


Conferring of Degrees

AT THE CLOSE OF THE
103RD ACADEMIC YEAR
THE JOHNS HOPKINS UNIVERSITY
MAY 31, 1979
KEYSER QUADRANGLE, HOMEWOOD
BALTIMORE, MARYLAND



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ORDER OF PROCESSION

MARSHALS

JOHN HENRY CARTON
MATTHEW CRENSON
PETER P. DEMYAN
SIDNEY S. FORREST
ARCHIE S. GOLDEN
ROBERT E. GREEN
WILLIAM H. HUGGINS
HUGH KENNER

CHARLES S. PEARSON
GILBERT B. SCHIFFMAN
HENRY M. SEIDEL
MOYSES SZKLO
JAMES C. WALKER
MACK WALKER
CHARLES R. WESTGATE
JOHN P. YOUNG

THE GRADUATES

*

MARSHALS

WILLIAM D. GARVEY
LAURENCE B. HOLLAND

THE DEANS

MEMBERS OF THE SOCIETY OF SCHOLARS

OFFICERS OF THE UNIVERSITY

THE TRUSTEES

*

MARSHALS

WARNER E. LOVE
ALAN ROSS

THE FACULTIES

*

CHIEF MARSHAL

WILLIAM HARRINGTON

THE CHAPLAINS

THE RECIPIENT OF THE MILTON STOVER EISENHOWER MEDAL
FOR DISTINGUISHED SERVICE

THE PRESENTOR OF THE RECIPIENT OF THE MILTON STOVER
EISENHOWER MEDAL FOR DISTINGUISHED SERVICE

THE HONORARY DEGREE CANDIDATES

THE PROVOST OF THE UNIVERSITY

THE PRESIDENT EMERITUS OF THE UNIVERSITY

THE CHAIRMAN OF THE BOARD OF TRUSTEES

THE PRESIDENT OF THE UNIVERSITY

*

ORDER OF EVENTS

STEVEN MULLER

President of the University, presiding

* * *

FANFARE

PROCESSIONAL

*The audience is requested to stand as the Academic Procession
moves into the area and to remain standing after
the Invocation.*

“ Earle of Oxford’s Marche ”

WILLIAM BYRD

The Peabody Wind Ensemble

RICHARD HIGGINS, *Director*

*

INVOCATION

CLYDE R. SHALLENBERGER

*Director, Chaplaincy Service
Johns Hopkins Medical Institutions*

*

THE NATIONAL ANTHEM

*

GREETINGS

ROBERT D. H. HARVEY

Chairman of the Board of Trustees

*

PRESENTATION OF THE RECIPIENT FOR THE MILTON STOVER EISENHOWER MEDAL FOR DISTINGUISHED SERVICE

CHARLES S. SINGLETON

PRESENTED BY RICHARD A. MACKSEY

Professor and Chairman, Humanities Center

*

PRESENTATION OF NEW MEMBERS OF THE SOCIETY OF SCHOLARS

KONRAD AKERT
K. FRANK AUSTEN
GEORGE W. A. DICK
THORSTEIN GUTHE
LEO A. KAPRIO
GÜNTHER MAIER

MICHAEL P. MCQUILLEN
WILLIAM HENRY MULLER, JR.
SARAN A. NARANG
WALTER NOLL
ANTHONY EDWARD PEGG
DAVID W. SMITH

SCHOLARS PRESENTED BY RICHARD LONGAKER

Provost of the University

*

“Selections from the Water Music”

GEORGE FREDERICK HANDEL

The Peabody Wind Ensemble

*

CONFERRING OF HONORARY DEGREES

ANNA M. BAETJER

ISAAC STERN

ROSALYN S. YALOW

PRESENTED BY RICHARD LONGAKER

*

ADDRESS

ROSALYN S. YALOW

Nobel Laureate in Medicine, 1977

*

CONFERRING OF DEGREES ON CANDIDATES

BACHELORS OF ARTS

Presented by

SIGMUND R. SUSKIND

Dean, Faculty of Arts and Sciences

* * *

BACHELORS OF ENGINEERING SCIENCE

BACHELORS OF ARTS

Presented by

V. DAVID VANDELINDE

Dean, G. W. C. Whiting School of Engineering

* * *

CONFERRING OF DEGREES ON CANDIDATES

continued

BACHELORS OF SCIENCE

Presented by

RICHARD LONGAKER, *Provost*
FOR THE FACULTY OF HEALTH SERVICES

* * *

BACHELORS OF MUSIC

Presented by

ELLIOTT W. GALKIN
Director, Peabody Conservatory of Music

* * *

ASSOCIATES OF ARTS
ASSOCIATES OF SCIENCE
BACHELORS OF SCIENCE
BACHELORS OF SCIENCE IN ENGINEERING

Presented by

ROMAN J. VERHAALEN
Dean, Evening College

* * *

MASTERS OF SCIENCE
MASTERS OF EDUCATION
MASTERS OF LIBERAL ARTS
MASTERS OF ADMINISTRATIVE SCIENCE
CERTIFICATES OF ADVANCED STUDY

Presented by

ROMAN J. VERHAALEN
Dean, Evening College

* * *

MASTERS OF SCIENCE
MASTERS OF HEALTH SCIENCE
MASTERS OF PUBLIC HEALTH

Presented by

DONALD A. HENDERSON
Dean, School of Hygiene and Public Health

* * *

CONFERRING OF DEGREES ON CANDIDATES
continued

MASTERS OF INTERNATIONAL PUBLIC POLICY
MASTERS OF ARTS IN INTERNATIONAL AFFAIRS
MASTERS OF ARTS

Presented by
ROBERT E. OSGOOD
Dean, School of Advanced International Studies

* * *

MASTERS IN MENTAL HEALTH
MASTERS OF ARTS

Presented by
RICHARD S. ROSS
Dean, School of Medicine

* * *

MASTERS OF MUSIC

Presented by
ELLIOTT W. GALKIN
Director, Peabody Conservatory of Music

* * *

MASTERS OF SCIENCE IN ENGINEERING
MASTERS OF ARTS

Presented by
V. DAVID VANDELINDE
Dean, G. W. C. Whiting School of Engineering

* * *

MASTERS OF ARTS

Presented by
SIGMUND R. SUSKIND
Dean, Faculty of Arts and Sciences

* * *

CONFERRING OF DEGREES ON CANDIDATES
continued

DOCTORS OF EDUCATION

Presented by
ROMAN J. VERHAALLEN
Dean, Evening College

* * *

DOCTORS OF SCIENCE
DOCTORS OF PUBLIC HEALTH
DOCTORS OF PHILOSOPHY

Presented by
DONALD A. HENDERSON
Dean, School of Hygiene and Public Health

* * *

DOCTORS OF PHILOSOPHY

Presented by
ROBERT E. OSGOOD
Dean, School of Advanced International Studies

* * *

DOCTORS OF MEDICINE
DOCTORS OF PHILOSOPHY

Presented by
RICHARD S. ROSS
Dean, School of Medicine

* * *

DOCTORS OF MUSICAL ARTS

Presented by
ELLIOTT W. GALKIN
Director, Peabody Conservatory of Music

* * *

CONFERRING OF DEGREES ON CANDIDATES

continued

DOCTORS OF PHILOSOPHY

Presented by

V. DAVID VANDELINDE

Dean, G. W. C. Whiting School of Engineering

* * *

DOCTORS OF PHILOSOPHY

Presented by

SIGMUND R. SUSKIND

Dean, Faculty of Arts and Sciences

* * *

STATEMENT TO THE GRADUATES

STEVEN MULLER

President of the University

*

BENEDICTION

CHESTER L. WICKWIRE

Chaplain The Johns Hopkins University

*

RECESSIONAL

"Crown Imperial"

SIR WILLIAM WALTON

*The audience is requested to remain standing after the
Benediction until the members of the faculties and
graduates have left the area.*

CITATION FOR MILTON STOVER EISENHOWER MEDAL
FOR DISTINGUISHED SERVICE

Citation Read by

RICHARD A. MACKSEY

in Presenting

CHARLES S. SINGLETON

for the Milton Stover Eisenhower Medal for Distinguished Service

May 31, 1979

Humanist in a Renaissance mold, celebrated translator, editor and interpreter of the living monuments of Italian literature, educator of vision and dedication, hospitable farmer and pioneer oenologist of Carroll County, you have been honored by your peers throughout the world. Your influence has extended wherever the enduring literature of Italy, wherever the learning of the Middle Ages and the Renaissance is cherished.

It is now altogether appropriate that you should be honored by the University you have served with such distinction since 1939. Architect and first director of the Humanities Center, you have in your seventieth year generously agreed to return to the teaching of Dante in your own translation for a new generation of undergraduates. And, by opening your renowned course to interested members of the Baltimore community, you will renew the tradition of Gilman's Hopkins Hall Lectures that so distinguished the communal mission of this University's earliest years.

Mr. President, it is my privilege to present a revered scholar, teacher, colleague, and friend, Charles S. Singleton, for the award of the Milton Stover Eisenhower Medal for Distinguished Service.

JOHNS HOPKINS SOCIETY OF SCHOLARS

The Johns Hopkins Society of Scholars was created on the recommendation of former President Milton S. Eisenhower and approved by action of the University Board of Trustees on May 1, 1967. The Society—the first of its kind in the nation—inducts former postdoctoral fellows at Johns Hopkins who have gained marked distinction in their fields of physical, biological, medical, social or engineering sciences, or the humanities, and for whom at least five years have elapsed since their postdoctoral work. The Committee of the Johns Hopkins Society of Scholars, whose members are equally distributed among the academic divisions, elects the Scholars from the candidates nominated by the academic divisions having programs for postdoctoral fellows. Each division has the privilege of nominating up to three candidates for each election year. The Scholars are invested during the Commencement ceremony, the Commemoration Day ceremony, or on some similar occasion and are presented with a diploma and a medallion with black and gold ribbon to be worn around the neck with their academic costumes.

Today we honor twelve new members who have been elected this year to the Johns Hopkins Society of Scholars:

Dr. Konrad Akert completed his undergraduate and medical studies in his native Zurich, Switzerland. He was a postdoctoral fellow at Johns Hopkins during 1951-53, working under Dr. A. E. Walker in the Division of Neurosurgery and Dr. Philip Bard in the Department of Physiology. He taught at the University of Wisconsin from 1953 to 1962, when he assumed his present position as professor of brain research and director of the Institute of Brain Research at the University of Zurich. After early work concerning hypothalamic and thalamic mechanisms in sleep and wakefulness, Dr. Akert's contributions have included studies of experimental epilepsy and focal cortical seizures, detailed anatomical studies of thalamocortical relations, and research into the function of the cerebral cortex and basal ganglia in the control of movement. Most recently, his work has concerned the ultrastructure of neuronal synapses and the study of synaptic action as a function of time.

Dr. K. Frank Austen, who is the Theodore B. Bayles Professor of Medicine at Harvard University Medical School, is a graduate of Amherst College and Harvard Medical School. His postdoctoral work at Johns Hopkins during 1962, under Dr. Manfred Mayer in the Department of Microbiology, laid the foundation for his studies of the mechanisms and mediators of immediate type hypersensitivity and of the complement system. Dr. Austen has been especially effective at providing a bridge between fundamental biochemistry of the mediator systems and their role in health and disease. He joined the faculty at Harvard in 1965 and also serves as physician-in-chief of the Robert B. Brigham Hospital.

Dr. George W. A. Dick is professor and director of the British Postgraduate Medical Federation in London. He received his medical degree from the University of Edinburgh, Scotland, and undertook postdoctoral studies at Johns Hopkins during 1949-50 in the Department of Epidemiology under Dr. Howard Howe, Dr. David Bodian, and Dr. Kenneth Maxcy. Dr. Dick's work with virus diseases including yellow fever, Mengovirus, and Marburgvirus is well known.

He has been honored for his work in the virology of encephalitis, poliomyelitis, hepatitis, multiple sclerosis, smallpox, whooping cough, and the development of combined vaccines. Dr. Dick was a professor of microbiology at Queens University in Belfast, Ireland, from 1955 to 1965 and was director of the Bland-Sutton Institute and School of Pathology, Middlesex Hospital Medical School, London, from 1966 to 1973.

Dr. Thorstein Guthe received his medical degree from the University of Oslo, Norway, and also studied at the Institut Pasteur in Paris and at Johns Hopkins, where he earned his master's degree in public health. His postdoctoral work at Johns Hopkins during 1946-47 was under Dr. Joseph Earl Moore and Dr. Thomas B. Turner in the Venereal Disease Division of the Department of Public Health Administration. Internationally known as a microbiologist, Dr. Guthe has concentrated most intensely on studies of treponematoses. His leadership role in the studies of the epidemiological characteristics of occupationally related cancer has led to his appointment as chairman of a number of internationally known research organizations dealing particularly with research on man-made mineral fibers. He has been medical director of Elkem-Spigerverket in Oslo since 1971.

Dr. Leo A. Kaprio, director of the regional office for Europe of the World Health Organization, earned his medical degree at the University of Helsinki and did his postdoctoral work at Johns Hopkins during 1947-48 under Dr. Ernest L. Stebbins in the Department of Public Health Administration, earning a master's degree in public health. Serving as a member of the scientific staff of the World Health Organization from the early years of that institution, Dr. Kaprio has pursued a distinguished career as an administrator in the field of international health. Most recently his interest has been directed toward the integration of health services, an area of concern throughout the world.

Dr. Günther Maier, professor at the Institute for Organic Chemistry at Justus-Liebig University in Giessen, West Germany, undertook postdoctoral studies at Johns Hopkins during 1960 under Dr. E. H. White in the Department of Chemistry. Active in the synthesis of organic compounds, Dr. Maier has recently succeeded in isolating synthetically produced stable tetrahedrane and stable cyclobutadiene. These compounds are of extreme importance to theoretical chemistry because they call into question concepts of structure which have previously been accepted without reservation. Dr. Maier, who completed his doctoral studies at the University of Karlsruhe, West Germany, taught at that university and at Philipps University in Marburg, West Germany, before assuming his present position in 1978.

Dr. Michael P. McQuillen, professor and chairman of the Department of Neurology at the Medical College of Wisconsin, holds his bachelor's and medical degrees from Georgetown University. He was a postdoctoral fellow at Johns Hopkins during 1960-62 under Dr. Richard Johns in the Division of Applied Physiology at the Department of Medicine. From 1962 to 1965 he was an instructor in medicine at the Johns Hopkins School of Medicine. He taught at the University of Kentucky Medical Center before assuming his current position in 1974. Dr. McQuillen's research career has been focused on the area of academic neurology. He continues his research interests in the field of myasthenia gravis and neuromuscular disorders of man.

Dr. William Henry Muller Jr. is the Stephen H. Watts Professor and chairman of the Department of Surgery at the University of Virginia School of Medi-

cine, as well as Vice President for Health Affairs at the university. He earned his medical degree at Duke University and undertook postdoctoral studies at Johns Hopkins during 1944-46 and 1948-49 under Dr. Alfred Blalock in the Department of Surgery. Dr. Muller's investigational accomplishments in the field of cardiac surgery and in particular on pulmonary hypertension in congenital cardiac disease have made him a leader among American academic surgeons. He also has contributed to the development of surgical education on a national scale through his efforts with the American College of Surgeons.

Dr. Saran A. Narang, who received his doctoral degree in organic chemistry from Calcutta University in India, did postdoctoral work at Johns Hopkins during 1962-63 under Dr. Alex Nickon in the Department of Chemistry. He developed a modified triester method of synthesis for important polynucleotides, and as a result of this method, the synthesis of biologically active operator DNA was achieved. These same techniques have also been used to produce human insulin in bacteria, thus making readily available human proteins of medicinal importance. Dr. Narang is presently senior research officer in the Division of Biological Sciences of the National Research Council of Canada and adjunct professor in the Department of Chemistry at Carleton University in Ottawa.

Dr. Walter Noll, a native of Berlin, Germany, is currently professor of mathematics at Carnegie-Mellon University. He received his doctoral degree from Indiana University and was a postdoctoral fellow at Johns Hopkins during 1962-63 under Dr. Clifford Truesdell in the Department of Mechanics. His approach to continuum mechanics through the use of abstract algebraic concepts, the principles of invariance, and functional analysis have furthered the development of this important discipline. The translation of Dr. Noll's works into many languages attests to the fundamental influence they have had on the evolution of modern mechanics. He has been on the faculty at Carnegie-Mellon since 1956.

Dr. Anthony E. Pegg, a native of Derbyshire, England, is a professor in the Department of Physiology at the Milton S. Hershey Medical Center of the Pennsylvania State University. After receiving his doctoral degree in biochemistry from the University of Cambridge, England, he did postdoctoral work at Johns Hopkins during 1966-69 under Dr. H. G. Williams-Ashman in the Department of Pharmacology and Experimental Therapeutics. In essence, Dr. Pegg's early work in the field of enzymatic pathways for the biosynthesis of polyamines in mammalian tissues established this field of research. His work also contributed to the hormonal control of mitochondrial protein synthesis and to the androgenic regulation of polyamine production in the prostate gland and other male reproductive organs. His pioneer studies also furthered the development of alkylation of nucleic acids by carcinogens.

Dr. David W. Smith earned his medical degree at Johns Hopkins, where he undertook postdoctoral studies during 1950-51 and 1953-56 in the Department of Pediatrics. Dr. Smith has been a leader in the developing field of dysmorphology contributing to the understanding of the presumptive nature of embryologic derangement that leads to each of specific congenital defects. In addition, he made important contributions to the description of the fetal alcohol syndrome, a problem whose magnitude is just being appreciated. He taught at the University of Wisconsin Medical School from 1957 to 1966, when he joined the faculty at the University of Washington Medical School, where he is currently a professor in the Department of Pediatrics.

CITATIONS FOR HONORARY DEGREES

Citation Read by

RICHARD P. LONGAKER

in Presenting

ANNA M. BAETJER

for the Degree of Doctor of Humane Letters

May 31, 1979

A pioneer in occupational hygiene, a physiologist who has made major contributions to environmental health, a teacher whose talents have influenced decades of students, a woman whose charm has won the hearts of all, you epitomize the highest standards of the School of Hygiene and Public Health and the University which you have served so faithfully and well.

You were among the first to identify the relationship between occupations and lung cancer. For over half a century you have sought to understand health problems as they relate to work. Scientist, scholar, humanitarian, you richly deserve the international renown you have won.

Anna M. Baetjer, in recognition of your remarkable career and service to mankind, The Johns Hopkins University is proud to confer upon you the degree of Doctor of Humane Letters, *honoris causa*.

Citation Read by

RICHARD P. LONGAKER

in Presenting

ISAAC STERN

for the Degree of Doctor of Humane Letters

May 31, 1979

Musician and humanist, your unique activities have enhanced our lives. Your accomplishments as a violinist have placed you among the prodigious practitioners of your art. More than any other performer, you have dramatized the wide range of literature for your instrument.

Confirming Bruno Walter's observation that music is more than an artistic matter, you epitomize the role of the artist as teacher and civic leader motivated by social conscience. You have been generous in your encouragement and sponsorship of young talent. And, because of your efforts Carnegie Hall was saved from demolition and is now a National Historic Landmark.

Isaac Stern, for all you have done, and for all you represent, The Johns Hopkins University is privileged to confer upon you the degree of Doctor of Humane Letters, *honoris causa*.

Citation Read by

RICHARD P. LONGAKER

in Presenting

ROSALYN S. YALOW

for the Degree of Doctor of Humane Letters

May 31, 1979

Fascinated in your early years by the accomplishments of Marie Curie, you were trained—as she was—in chemistry and physics; you then became a nuclear physicist and dedicated your life to biomedical research. Together with your collaborator, Dr. Solomon A. Berson, you developed the technique of radioimmunoassay so that substances present in the blood in such infinitesimal quantities that they had never before been measured may now be calculated with great precision.

A physicist among physicians, a woman in the realm of men, you became the sixth woman to win a Nobel Prize in science. Competent, courageous, determined to succeed in your career, you have shown the way and eased the path for other women in science who follow.

Rosalyn S. Yalow, in recognition of your extraordinary achievements in science and in life, The Johns Hopkins University is proud to confer upon you the degree of Doctor of Humane Letters, *honoris causa*.

THE UNIVERSITY MACE

The University Mace carried by the Chief Marshal, Professor William Harrington, was first used at the 1954 Commemoration Day Exercises. Eight symbols are hand wrought in sterling silver on an ebony staff. The symbols represent man's cultural development from ancient times, through the Middle Ages and the Renaissance, to the modern era.

THE PRESIDENTIAL INSIGNIA

University President Steven Muller is wearing the Presidential Insignia signifying the authority vested in the President by the Board of Trustees. It is a chain of sterling silver links worn around the neck. Portraits of each of the ten Johns Hopkins University Presidents are engraved on the faces of ten of the links. On the reverse are engraved the names and dates of office of each President. Ten blank links for future use are included. The University Seal completes the design.

ACADEMIC DRESS

The custom of wearing academic dress stems from the Middle Ages, when scholars were also clerics and wore the costume of their monastic order. The hood was originally a cowl attached to the gown, which could be slipped over the head for warmth. The cap was originally round, but has changed to the varieties that we see today.

The gown varies for the respective degrees. The Bachelor's gown is worn closed and can be distinguished by its long, pointed sleeves. The Master's gown is designed to be open with the arms worn through the slits in the elbows of the sleeves. The Doctor's gown, also worn open, has full, bell-shaped sleeves with three horizontal bars stitched across the upper arm. There is a velvet panel draped around the neck and stitched down the front edges. This velvet trimming may be either black or the same color as the velvet border of the hood.

The hood also varies for the respective degrees. The Bachelor's and Master's hoods are of the same design, pointed at the base. The Bachelor's hood is three feet long; the Master's hood is three and one half feet long. The Doctor's hood is four feet long, of fuller shape and rounded at the base.

The hood is bordered with velvet, the color of which indicates the field of study in which the degree was earned:

Dark blue — Philosophy
Light blue — Education
Orange — Engineering
Gold-yellow — Science

Green — Medicine
Salmon pink — Public Health
Pink — Music
Purple — Laws

White — Arts and Letters

The silk lining of the hood represents the institution which granted the degree. If more than one degree is held, the gown and hood of the higher or highest degree is worn. The Johns Hopkins University has adopted an alternative costume to be used by all holding Johns Hopkins doctoral degrees, both earned and honorary. The costume consists of a gold robe with front and side panels in sable velvet and a six-sided Dutch academic cap with gold sweatband and tassel. The linings seen in today's academic procession may include:

Black, old gold chevron — Johns Hopkins
Light blue, white chevron — Columbia
Dark blue — Yale
Blue with white chevron — Duke
Dark blue, two orange chevrons — Illinois
Light blue, two white chevrons — North Carolina
Old gold, maroon chevron — Minnesota
Old gold — Iowa
Gold, blue chevron — California
Gold — Virginia
Purple, gold chevron — Northwestern

Purple — New York University
Bright red — Wisconsin
Plum, with scarlet — London
Maroon — Chicago
Crimson — Harvard
Carnelian, two white chevrons — Cornell
Cardinal — Stanford
Red, tri-chevron in center — Heidelberg
Dandelion yellow — Michigan
Maize, azure blue chevron — Sorbonne
Yellow and white — Rochester

THE UNIVERSITY MOTTO

Veritas vos liberabit.
The truth shall make you free

—St. John 8:32

AWARDS

IN THE FACULTIES OF ARTS AND SCIENCES AND ENGINEERING

ALEXANDER BUTLER PRIZE

for the best research paper by a first year graduate student in History

Awarded to ANNE McLAREN

ADOLF KATZENELLENBOGEN MEMORIAL PRIZE

for an outstanding paper in Art History

*Awarded to ANNE D. HEDEMAN
CYNTHIA J. HAHN*

DONALD E. KERR MEMORIAL MEDAL

for the outstanding undergraduate majoring in Physics

Awarded to DEAN ALAN BUCHENAUER

ARTHUR KOUGUELL PRIZE

to the outstanding undergraduate or BA/MA major in History

Awarded to ANDREW JAMES CARLSON

ERNEST M. MARKS AWARD

in recognition of excellence in instruction in Chemistry

*Awarded to ROBERT JOHN LINHARDT
RICHARD KEITH MOATS*

C. RICHARD MARTIN AWARD

for outstanding work by a first or second year graduate student in Political Economy

Awarded to JOHN C. HALTIWANGER

MATHEMATICAL SCIENCES AWARD

for outstanding achievement by an undergraduate

Awarded to GREGORY LEE HALAC

PAUL A. McCOY PRIZE

for the most distinguished Masters Essay in Political Science

Awarded to DAVID C. HENDRICKSON

SARAH & ADOLPH ROSEMAN ACHIEVEMENT AWARD

in recognition of outstanding accomplishment in Chemistry

*Awarded to BALTAZAR DECASTRO
A. SCOTT NEESE*

ROBERT BRUCE ROULSTON PRIZE

for excellence in German

*Awarded to MARTHA BRANTIGAN
ARLENE ODENWALD
MICHAEL SCHWERIN
SARAH THOMAS*

HUMANITIES PRIZE

for the most outstanding thesis in Humanistic Studies

*Awarded to DANIEL S. BERTHOLD-BOND
DAVID CHARLES HESS*

ROYAL SOCIETY OF ARTS SILVER MEDAL

for distinguished achievement by an undergraduate in the application
of art or science to the field of commerce or industry,
and for significant participation in student activities

Awarded to MARK VERNON WILHELM

JULIUS TURNER AWARD

for the most distinguished Senior Thesis in Political Science

Awarded to STUART WEST DAVIDSON
JEFFREY ELIOT FEINSTEIN

IN THE EVENING COLLEGE

DELTA SIGMA PI SCHOLARSHIP KEY

in the Division of Administration and Business for the
highest average for the entire course

Awarded to KENNETH VAUGHN LEDFORD

EDWARD J. STEGMAN, C. P. A., MEMORIAL AWARD

in the Division of Administration and Business for
excellence in the study of accountancy

Awarded to FREDERICK JAMES BACHMAN

WALL STREET JOURNAL STUDENT ACHIEVEMENT AWARD

in the Division of Administration and Business for outstanding scholarship
and exceptional promise of future success

Awarded to PHILIP ROGER SANTIAGO

IN THE FACULTY OF MEDICINE

HENRY STRONG DENISON SCHOLARSHIP

for excellence in biomedical research

Awarded to

RICHARD FREDERICK AMBINDER	JOHN BOHDAN CHAWLUK	HERBERT LEPOR
RANDALL BRIM BARNES	DAVID JOSEPH GRAHAM	BRADLEY JAY THOMPSON
ALEXANDER PETER CADOUX	WILLIAM ARTHUR HARDMAN	

THE JOHNS HOPKINS MEDICAL SOCIETY STUDENT RESEARCH AWARDS

Awarded to

ELLIOT ISRAEL	HERBERT LEPOR	STEPHEN JOSEPH PEROUTKA
MICHAEL L. KASPER	DONNA L. MAGID	VINOD KUMAR RUSTGI

LAUREL AND CLARENCE H. KOENNECKE AWARD

for most promise in the surgical field of gynecology

Awarded to ABRAHAM JAY BRONNER

MICHAEL A. SHANOFF RESEARCH AWARD

for significant research contribution in the medical sciences

Awarded to DAVID ROBERT SHORTLE

CIBA AWARD FOR OUTSTANDING COMMUNITY SERVICE

Awarded to RODERICK DALE WOODS

SANDOZ AWARD

for excellence in the field of Pharmacology

Awarded to STEPHEN JOSEPH PEROUTKA

HAROLD LAMPORT BIOMEDICAL RESEARCH PRIZE

for meritorious research completed during Medical Training

Awarded to JOHN ANDREW BITTL

IN THE SCHOOL OF HYGIENE AND PUBLIC HEALTH

JOHN C. HUME AWARD I

for significance of doctoral research in
the Department of Health Services Administration

Awarded to MICHAEL REHN VONKORFF

JOHN C. HUME AWARD II

To a Master of Public Health graduate
for academic excellence and professional promise

Awarded to MARK GANNON LACROIX

LONG AND WIDMONT FOUNDATION AWARD

to an outstanding student for research support

Awarded to KAREN L. HULEBAK

ALUMNI ASSOCIATION SCHOLARSHIP AWARDS

to students of outstanding promise

Awarded to GLADYS M. BLOCK
WILLIAM J. HUSTER
DAVID R. MCKUSICK

IN THE SCHOOL OF ADVANCED INTERNATIONAL STUDIES

WILLIAM C. FOSTER AWARD

to a second year student for sound scholarship and a record of leadership
and distinguished service to SAIS exemplary of the high qualities
of integrity, loyalty and ability admired in Mr. Foster

Awarded to JOSEPHINE MARY CHESTERTON

CHRISTIAN A. HERTER FELLOWSHIP

to the member of the second year class with the most outstanding
record during his first year

Awarded to CESARE CALARI

HONOR SOCIETIES

PHI BETA KAPPA

From the Junior Class in the Faculties of Arts and Sciences and Engineering

NELSON HARRIS AARON
DENISE ANNE CHARRIER
JOHN LLOYD CULLETON
DEBRA ANN DODD

DOLORES MARIE FERNANDEZ
JOSEPH FRANCIS
KENNETH JAMES HOLROYD
JEFFREY ALAN KATZ

JOHN CHARLES LINK
BARRY IRA MICHELSON
LESLIE ANN SANDERS
DAVID ERIC TUNKEL

From the Baccalaureate Candidates in the Faculties of Arts and Sciences and Engineering

Elected in 1977-78

PRIAN ANTHONY ARENARE
MICHAEL HENRY BAR
JACQUES CASPARIAN
CHIAYU CHEN
EDWARD BURNS ELMER
ANDREW MICKLE FOX

HOWARD PHILIP GRILL
GREGORY LEE HALAC
DONALD ERIC KERN
DONALD JOEL KEUSCH
CHARLES THOMAS McGLADE

DAVID ALAN MEYER
MICHAEL ALBERT NORKO
CHARLES PERLA
ANTHONY DEMETRIOS RETIKAS
BRUCE SANFORD WOLOCK
ANDREW CHRISTOPHER WU

Elected in 1978-79

JOHN DAVID ALEXANDER
LAURENCE DAVID ATLAS
BETSY LOUISE ANDERSON
DANIEL S. BERTHOLD-BOND
LAWRENCE EDWARD BODENSTEIN
NADINE KRATCHMAN BRANDEL
LUCIE BROCK-BROIDO
DEAN ALAN BUCHENAUER
PETER JOHN BURGARD
ALLAN ARMISTEAD CAPUTE
ELLIOT L. CHAIKOF
ANNA COYLE
STUART WEST DAVIDSON
ROBERT ALLEN DEIN
MICHAEL JOHN ECONS
FRANK ALEXANDER FEDELE
RICHARD LEWIS FISCHER

HOWARD STEVEN FOX
DAVID MICHAEL GELPHMAN
DONALD J. GERHART
BRUCE GEOFFREY GORDON
PAUL ALFRED GURBEL
STACEY A. HINDERLITER
SCOTT ALLEN HOFTIEZER
DENNIS ALAN HOLT
MARK JAY HOLZBERG
CHRISTINE ANNE HUETTNER
TIMOTHY COLIN HUTCHENS
RICHARD H. KARAS
TERRY MORRIS KAUFMAN
CHRISTOPHER ADOLPH KROPAT
RAYMOND JOHN LEE
DONALD KEI MORISATO
ALI JAFARI NAINI

ROGER J. POMERANTZ
JON MERRILL ROSEMAN
JUDITH SHEILA SAMKOFF
JAMES WARREN SANDFORD
JAMES PETER SCIBILIA
ANDREW JAY SHECHTEL
DAVID SIEGMAN
SHARON BETH SINSKY
SETH MICHAEL STEINBERG
EDWARD SULLIVAN
DENNIS SUNIL THAKOR
RALPH JOSEPH TIER
KIRK DAVID WALLIS
ROBERT ALAN WEISGRAU
MATTHEW J. WHEALTON, JR.
MARK VERNON WILHELM
ROBERT VINCENT ZAWODNY

From the Doctor of Medicine Candidates in the Faculty of Medicine

RICHARD FREDERICK AMBINDER
ABRAHAM JAY BRONNER
RICHARD LAROE DIETRICH

ANDREW SCHACHAT
NICHOLAS ANDREW SHORTER
DAVID ROBERT SHORTLE

GREGORY JOHN STELLA
MACK CARLYLE STIRLING
CHARLES JOHN YEO

TAU BETA PI
NATIONAL ENGINEERING HONOR SOCIETY

From the Faculty of Engineering

THERESA HELENE BEDNAREK
JORDEN STUART BRINN
CHIAYU CHEN

JAY ALLEN LAWRENCE
KEITH ERIC MILLER
DAVID MICHAEL PFEFFER
JON MERRILL ROSEMAN

STEVEN BECK SOUTHWICK
PEREGRINE WHITE, JR.
BRUCE SANFORD WOLOCK

From the Evening College

WILLIAM ERNEST BAKER, JR.
DENNIS WAYNE CAPECCI
JEROME JOSEPH COLEMAN

THOMAS EDGERTON DRYDEN
DAVID A. HAMIL
RAYMOND HARRISON HORTON

JESSE WAYNE JACKSON
PAUL EUGENE LEUBA, JR.
WILLIAM CHARLES SNYDER

ALPHA OMEGA ALPHA
HONOR MEDICAL SOCIETY

RICHARD FREDERICK AMBINDER
ABRAHAM JAY BRONNER
BRUCE BARTHOLOW DUNCAN
DAVID JOSEPH GRAHAM
ELLIOT ISRAEL
ESTHER JACOBOWITZ ISRAEL
JAMES BRUCE LEFKOWITH

GARY LEIFER
STUART EDWARD MIRVIS
GABRIELE VALERIA RONNETT
JACOB ROSENSTEIN
MICHAEL JAMES RYAN
ANDREW SCHACHAT
STEPHEN ROBERT SELINGER

NICHOLAS ANDREW SHORTER
DAVID ROBERT SHORTLE
GREGORY JOHN STELLA
MACK CARLYLE STIRLING
CHARLES JOHN YEO
ELAINE ZOBERMAN

DELTA OMEGA

National Public Health Honor Society

CHUNG HAE AHN
MARY KATHLEEN BARGER
ROBERT PAUL BATZINGER
JOHN CARL SUMMER BREITNER
MARY LOU CLEMENTS
GLORIA GRIMES COCHRAN
LINDA D. COWAN

DEBORAH W. GARNICK
RICHARD FREDERICK HAMMAN
JAMES F. HEHN
JOHN B. KOTERAS
MARK GANNON LA CROIX
BRUNO RUSSOMANO DE MENDONCA LIMA
CLEMENT JOHN MICHET JR.

ARIEL W. MILLER
EMILY ANN MULLEN
ANNE GAUD TINKER
KAI-YUAN TZEN
MICHAEL REHN VONKORFF
LINDA VANDERWERFF WALSH
DORMING WONG

HONORS

Baccalaureate Candidates in the Faculties of Arts and Sciences and Engineering

Graduating with General Honors

GUY RICHARD ADAMI
NANCY LYNNE ADAMS
JOHN DAVID ALEXANDER
JONATHAN ABRAHAM ALTSCHULER
BETSY LOUISE ANDERSON
JAMES BRADFORD ANWYLL
LAURENCE DAVID ATLAS
MARK SAMUEL BANOV
MICHAEL H. BAR
DAVID JONATHAN BECKER
THERESA HELENE BEDNAREK
JACOB HENRY BERMAN
RICHARD MARK BERNSTEIN
DANIEL S. BERTHOLD-BOND
LAWRENCE EDWARD BODENSTEIN
NADINE KRATCHMAN BRANDEL
CLIFFORD BRAVERMAN
SHARON ANN BRIDGE
JORDEN STUART BRINN
LUCIE BROCK-BROIDO
DEAN ALAN BUCHENAUER
MONICA A. BUESCHER
PETER JOHN BURGARD
JOHN PHILIP CARADONNA
ANDREW JAMES CARLSON
PATRICK ANDREA CARUSO
JACQUES MICHAEL CASPARIAN
JUDITH ARIAN CEBRA
ELLIOTT L. CHAIKOF
CHIAYU CHEN
OK YUNG CHUNG
ANNA COYLE
WILLIAM RICHARD DAVID
STUART WEST DAVIDSON
ROBERT ALLEN DEIN
VINCENT DEMARCO
ANNE-MARIE DEMETZ
JOHN PATRICK DEVERS III
MARY AMANDA DEW
THEODORE JAY DUBINSKY
DOUGLAS DAVID DYKMAN
MICHAEL JOHN ECONS
EDWARD BURNS ELMER
ELIE PAUL ELOVIC
EDWARD ROBERT FANCOVIC, JR.
FRANK ALEXANDER FEDELE
LES W. FIELD
RICHARD LEWIS FISCHER
JAMES COLLIER FISHBEIN
KATHRYN ANN FOSTER
ANDREW MICKLE FOX
TERRI JOY FRANK
WAYNE HOWARD FRANKLIN

MARC HOWARD FRYBURG
DAVID MICHAEL GELPHMAN
DONALD J. GERHART
JOHN DENNIS GIGLIO
RICHARD JOHN GOCCIA
NEAL BENJAMIN GOLDBERG
BRUCE GEOFFREY GORDON
NATHANIEL LARS GRAHAM
ARIE DAVID GREENSPON
HOWARD PHILIP GRILL
BRUCE VINCENT GRONKIEWICZ
ELLIOT ROBERT GROVER
PAUL ALFRED GURBEL
GREGORY LEE HALAC
JOHN HART, JR.
RICHARD WINSTON HAYDON
CAROLYN ANNE HERTERICH
HOWARD SCOTT HESSAN
STACEY A. HINDERLITER
SCOTT ALLEN HOFTIEZER
DENNIS ALAN HOLT
MARK JAY HOLZBERG
RUSSELL MARS HOWERTON
JEAN ANN HUDGINS
CHRISTINE ANNE HUETTNER
CARL WILLIAM HULL
TIMOTHY COLIN HUTCHENS
MITCHEL SCOTT HYTMAN
KAREN ROSE IFERT
JEFFREY STUART JANOFSKY
KUAN-TEH JEANG
DAVID MARSHALL JONES
RICHARD H. KARAS
TERRY MORRIS KAUFMAN
ALEXANDRA MARY KAZAKIS
DONALD E. KERN
DONALD JOEL KEUSCH
ELIZABETH SETON KIRWIN
JONATHAN EDAN KLEIN
PHILIP A. KONORT
CHRISTOPHER ADOLPH KROPAT
DAVID A. KRUSCH
MICHAEL WALTER KUBIAK
RAYMOND JOHN LEE
VIRGINIA JOAN LELAND
PHILIP JAY LEVINE
LYNN ALLISON LEWIS
ROBERT JON LIEB
RICHARD TAK-KAM LING
EDWARD GEORGE LISEFSKI
YAKIR MENDEL LUBOWSKY
HAROLD LESLIE MANNING
HEIDI WYNN MATTIS

KENNETH RAY MAUER
MICHAEL KEITH McEVOY
CHARLES THOMAS McGLADE
FRANCIS JAMES McGOVERN
DAVID ALAN MEYER
PAUL LEE MOLINA
DONALD KEI MORISATO
ARUNDHATI MUKHERJEE
JOANNE MYERS
JOHN B. NAIMAN
ALI JAFARI NAINI
ERIC DOUGLAS NEWMAN
CRAIG CHARLES NIZIAK
MICHAEL ALBERT NOROKO
NANCY OLSZEWSKI
JODY C. PATILLA
CHARLES PERLA
CHRISTOPHER PERRETTA
GEORGE ARMEN PETROSSIAN
DAVID MICHAEL PFEFFER
JOSEPH CHARLES PISTRITTO
PAUL MARTIN PITTMAN
JANET ROBERTA POMERANTZ
ROGER J. POMERANTZ
CHRISTOPHER PETER PREVAS
GALE N. PUGLIESE
JOHN BRADSTREET RAND
DINAH YETTY RAPPOPORT
ANTHONY DEMETRIOS RETIKAS
WILLIAM BENJAMIN REVER III
STEVEN FREDERICK RICHMAN
ROBERT ROSS RIGGS
AMY DAWN ROPER
JON MERRILL ROSEMAN
HOWARD MARK ROSEN
AARON ABEL ROSENBLATT
LOUIS ALBERT ROSS
W. RANDALL RUSSELL
JUDITH SHEILA SAMKOFF
JAMES WARREN SANDFORD
STEVEN JAMES SCHOENFELDER
SETH LEWIS SCHULMAN
JAMES PETER SCIBILIA
PAMELA E. SELWYN
GERHARD CARL SENULA
HARVEY SEROTA
ANDREW JAY SHECHTEL
ELIZABETH ANNE SHEPPARD
CYNTHIA JANE SHERBURN
DAVID SIEGMAN
GARY ALAN SMITH
JOSEPH MARTIN SMITH
EDWARD M. SOFFEN

Continued on next page

STEVEN BECK SOUTHWICK
DAVID GORDON SPEAR
HENRY MICHAEL SPINELLI
CAROLE ANNE STAFFORD
ALAN LLOYD STEINBERG
SETH MICHAEL STEINBERG
LISA HELENE STRAUCH
EDWARD SULLIVAN

NANCY LEE TANG
ELIZABETH TESORIERO
DENNIS SUNIL THAKOR
RALPH JOSEPH TIER
KATHLEEN ELIZABETH TROY
KIRK DAVID WALLIS
ROBERT ALAN WEISGRAU
CHARLES DAVID WEISSELBERG

MATTHEW J. WHEALTON, JR.
MARK VERNON WILHELM
BARBARA WILLIAMS
DAVID A. WOJTASEK
BRUCE SANFORD WOLOCK
ANDREW CHRISTOPHER WU
RONALD JAY ZAGORIA
ROBERT VINCENT ZAWODNY

Baccalaureate Candidates in the Faculties of Arts and Sciences and Engineering

Graduating with Departmental Honors

JOHN DAVID ALEXANDER
JAMES BRADFORD ANWYLL
LAURENCE DAVID ATLAS
MARK SAMUEL BANOV
DAVID JONATHAN BECKER
THERESA HELENE BEDNAREK
RICHARD MARK BERNSTEIN
LAWRENCE EDWARD BODENSTEIN
ALISON MARY BOUBLITZ
JORDEN STUART BRINN
LUCIE BROCK-BROIDO
DEAN ALAN BUCHENAUER
PETER JOHN BURGARD
PETER SCOTT BUSSEY
ALLAN ARMISTEAD CAPUTE
JOHN PHILIP CARADONNA
ANDREW JAMES CARLSON
JUDITH ARIANE CEBRA
CHIAYU CHEN
STUART WEST DAVIDSON
VINCENT DEMARCO
MARY AMANDA DEW
DOUGLAS DAVID DYKMAN
EDWARD BURNS ELMER
JAMES COLLIER FISHBEIN
KATHRYN ANN FOSTER
CARL LEE FRIANT
MARC HOWARD FRYBURG
DAVID MICHAEL GELPHMAN

DONALD J. GERHART
THERESE MARIE GIGLIA
HOWARD PHILIP GRILL
ELLIOT ROBERT GROVER
GREGORY LEE HALAC
EDWARD M. HAN
JOHN HART, JR.
RICHARD WINSTON HAYDON
BENJAMIN JOHN HELLSTROM
CHRISTOPHER JOHN HENRY
DENNIS ALAN HOLT
MARK JAY HOLZBERG
JEAN ANN HUDGINS
CHRISTINE ANNE HUETTNER
CARL WILLIAM HULL
TIMOTHY COLIN HUTCHENS
KEVIN BRUCE KAMENETZ
RICHARD H. KARAS
TERRY MORRIS KAUFMAN
ELIZA WILSON KIRKPATRICK
LISA M. KOENIGSBERG
CHRISTOPHER ADOLPH KROPAT
MICHAEL WALTER KUBIAK
KWOK-LEUNG LI
ROBERT JON LIEB
RICHARD TAK-KAM LING
EDWARD GEORGE LISEFSKI
TONY MICHAEL LISS
YAKIR MENDEL LUBOWSKY

HEIDI WYNN MATTIS
DAVID ALAN MEYER
KEITH ERIC MILLER
JOANNE MYERS
ALI JAFARI NAINI
CHRISTOPHER PERRETTA
DAVID MICHAEL PFEFFER
JOSEPH CHARLES PISTRITTO
JANET ROBERTA POMERANTZ
CHRISTOPHER PETER PREVAS
JOHN BRADSTREET RAND
DINAH YETTY RAPPOPORT
STEVEN FREDERICK RICHMAN
ROBERT ROSS RIGGS
JAMES WARREN SANDFORD
ANDREW JAY SHECHTEL
GARY ALAN SMITH
JOSEPH MARTIN SMITH
FLORA ROBIN SOLOMON
STEVEN BECK SOUTHWICK
SETH MICHAEL STEINBERG
CAROL LYNN STEUER
LISA HELENE STRAUCH
EDWARD SULLIVAN
RALPH JOSEPH TIER
KIRK DAVID WALLIS
LAURIE ANN WEBER
MARK VERNON WILHELM
BRUCE SANFORD WOLOCK

Graduates from the Biology Honors Program

ALI JAFARI NAINI

Graduates from the Humanistic Studies Honors Program

DANIEL S. BERTHOLD-BOND

ANNE-MARIE DEMETZ
RAWLEY MARTIN GRAU

DAVID CHARLES HESS

Baccalaureate Candidates in The Evening College

Graduating with Honors

JAMES GEORGE AMEND
WILLIAM ERNEST BAKER, JR.
MARCIA KINDERVATTER BETZ
ANNE VENZKE CLAYTON
JEROME JOSEPH COLEMAN
BRIAN DOMB
THOMAS EDGERTON DRYDEN
MARTHA DODGE ECKHOFF

SUSAN LOUISE GROSS FISHER
ALVERTA LOUISE HESTER
MARY CREGAN HUMPHRIES
JESSE WAYNE JACKSON
IRA KLEIMAN
BRUCE R. KLINE
MILDRED ALBERTA FISKE KOLODNY
KENNETH VAUGHN LEDFORD

PATRICIA ANN MCKOWN
ELAINE MYERS MILLER
BARRY JAY PERNIKOFF
ELOZOR MAYER PREIL
DEBRA LYNN REIS
STEPHEN HARRIS ROSENFELD
PHILIP ROGER SANTIAGO
PHYLLIS KALTENBACH WILSON

CANDIDATES FOR DEGREES

as of May 11, 1979

A number of the students included in the lists which follow completed their degree requirements earlier in the academic year and could not be present today to receive their degrees in person.

BACHELORS OF ARTS

in the Faculty of Arts and Sciences

- GUY RICHARD ADAMI, of Norwalk, Conn.
NANCY LYNNE ADAMS, of Lancaster, Pa.
HARRY ROBERT ADLER, of Silver Spring, Md.
MICHAEL ALBERT, of Dresher, Pa.
JOHN DAVID ALEXANDER, of Glenolden, Pa.
JANICE HENRIETTA ALLEN, of Baltimore, Md.
JONATHAN ABRAHAM ALTSCHULER, of Wynnewood, Pa.
FARID BAHAM AMIN, of Catonsville, Md.
BETSY LOUISE ANDERSON, of Eagle River, Wis.
JAMES BRADFORD ANWYLL, of Boynton Beach, Fla.
THOMAS FRANCIS ARANT, of DePere, Wis.
BRIAN ANTHONY ARENARE, of Copiague, N. Y.
ERIC VAHN ARMEN, of London, England.
MICHAEL ANDREW ARMSTRONG, of Glenn Dale, Md.
JAMES IRVIN ARNOLD, Jr., of Westernport, Md.
LAURENCE DAVID ATLAS, of Bethesda, Md.
DANIEL DAVID BACHMAN, of Philadelphia, Pa.
STEPHEN JOHN BALOG, of Yonkers, N. Y.
MARK SAMUEL BANOV, of Charleston, S. C.
MICHAEL H. BAR, of New York, N. Y.
KENNETH LOUIS BARBERI, of Valley Cottage, N. Y.
MICHELLE ANNE BARON, of New Rochelle, N. Y.
RICHARD SCOTT BAUGHER, of Manhasset, N. Y.
JOHN R. BECK, of New York, N. Y.
BRIAN N. BECKER, of Yonkers, N. Y.
DAVID JONATHAN BECKER, of Short Hills, N. J.
TONIA YVETTA BELTON, of Kenansville, N. C.
THOMAS EDWARD BENDER, of Baltimore, Md.
MARK RICHARD BENNETT, of Gettysburg, Pa.
PAUL ANDREW BERCHIELLI, of Westerly, R. I.
JACOB HENRY BERMAN, of Rutherford, N. J.
DANIEL S. BERTHOLD-BOND, of Norwich, Vt.
JACQUELINE GRACE BESHAR, of New York, N. Y.
ROY AINSWORTH BEVERIDGE, of Arlington, Va.
MARK ROY BEVIS, of Baltimore, Md.
JENNIFER ANN BISHOP, of Tyngham, Mass.
- ERIC WILLIAM BLIGARD, of Thousand Oaks, Calif.
ARTHUR KEITH BLIZZARD, of Lutherville, Md.
ILONA A. BLOSFELDS, of Laurel Hollow, N. Y.
LAWRENCE EDWARD BODENSTEIN, of Wantagh, N. Y.
RUTHELLEN BOSCH, of Pikesville, Md.
ALISON MARY BOUBLITZ, of Baltimore, Md.
NADINE KRATCHMAN BRANDEL, of Yonkers, N. Y.
CLIFFORD BRAVERMAN, of Merrick, N. Y.
LUCIE BROCK-BROIDO, of Pittsburgh, Pa.
JAMES VARTKES BROUSSALIAN, of Potomac, Md.
CAROL JEANNE BROWN, of Perkasie, Pa.
JEAN IRELAND BROWN, of Bel Air, Md.
SCOTT BRIAN BRUSTEIN, of Woodhaven, N. Y.
DEAN ALAN BUCHENAUER, of Mount Joy, Pa.
CARY SANDOR BUCKMAN, of Highland Park, Ill.
MONICA A. BUESCHER, of Silver Spring, Md.
PETER JOHN BURGARD, of Eldersburg, Md.
STEFFAN RALPH BURNS, of Fallston, Md.
PETER SCOTT BUSSEY, of Wilmington, Del.
JAMES ALOYSIUS CAHILL III, of Towson, Md.
DONNELL ALICE CALL, of New Orleans, La.
MARGARET A. CAMBRON, of Oak Harbor, Wash.
GORDON MICHAEL CANTOR, of Brooklyn, N. Y.
ALLAN ARMISTEAD CAPUTE, of Baltimore, Md.
JOHN PHILIP CARADONNA, of Newark, N. J.
ANDREW JAMES CARLSON, of Baltimore, Md.
WILLIAM ERIC CARLSON, of Ruxton, Md.
VIRGINIA ELLEN F. CARTER, of St. Louis, Mo.
PATRICK ANDREA CARUSO, of Scotch Plains, N. J.
JACQUES MICHAEL CASPARIAN, of Boonton, N. J.
ALISON MARIE CASS, of Stamford, Conn.
ANNE BETSY CASTON, of Fairfield, Conn.
MARGARET CATZEN, of Baltimore, Md.
JUDITH ARIANE CEBRA, of Baltimore, Md.
ELLIOT L. CHAIKOF, of Toronto, Canada.
BARBARA TAIYEE CHANG, of New Rochelle, N. Y.

EDWARD CIAUM, of Tarzana, Calif.
 JASMINE YUNING CHIEN, of Rockville, Md.
 RENEÉ YVETTE CHENAULT, of Littleton, Colo.
 GLORIA ANN CHIN, of Nutley, N. J.
 COLIN GREGORY CHINN, of San Rafael, Calif.
 OK YUNG CHUNG, of Morristown, Tenn.
 CAROL LYNN CLARKE, of Queens, N. Y.
 KEVIN DAVID CLEARY, of King of Prussia, Pa.
 IRENE NANCY CODY, of Moorestown, N. J.
 DAVID W. COHEN, of Mount Vernon, N. Y.
 LAURIE BETH COHEN, of Baltimore, Md.
 JOHN DALE CONSIDINE, of Towson, Md.
 ROBERT NEAL COOK, of Washington, D. C.
 DAVID STUART COPELAND, of Manhattan, N. Y.
 GARY ALDO COSTACURTA, of Hudson, N. Y.
 ANNA COYLE, of Belmont, Mass.
 LYDIA SPALDING CRAIGMYLE, of New York, N. Y.
 STEVEN FRASER CRISP, of Warner, N. H.
 FRANK PAUL CUTRONE, of Uniondale, N. Y.
 DOROTHEA MARGARET CYPHER, of Cuyahoga Falls, Ohio.
 CLINTON RIGGS DALY, of Baltimore, Md.
 REGINA H. DANZIGER, of Stamford, Conn.
 WILLIAM RICHARD DAVID, of Dix Hills, N. Y.
 STUART WEST DAVIDSON, of Natick, Mass.
 MICHAEL LOUIS DEAK, of Neshanic Station, N. J.
 ROBERT ALLEN DEIN, of Plainview, N. Y.
 DIANA PATRICIA DELAVEGA, of Isla Verde, P. R.
 VINCENT DEMARCO, of Hazlet, N. J.
 ANNE-MARIE DEMETZ, of Hamden, Conn.
 MICHAEL ANTHONY DEMITA, of Greenwich, Conn.
 JOHN PATRICK DEVERS III, of Baltimore, Md.
 MARY AMANDA DEW, of Fairfax, Va.
 MARIO MICHAEL DICIO, of Canonsburg, Pa.
 MICHAEL ALAN DOCTROW, of Harrisburg, Pa.
 MARY RANDOLPH DONALDSON, of Baltimore, Md.
 THEODORE ARTHUR DORSAY, of Cinnaminson, N. J.
 THEODORE JAY DUBINSKY, of Bowie, Md.
 DAVID STERLING DUNN, of Metairie, La.
 JAMES THOMAS DWYER III, of New Canaan, Conn.
 WILLIAM A. DWYER, of Wayne, N. J.
 ROBERT BERNARD D'ZURO, of Metuchen, N. J.
 MICHAEL JOHN EGONS, of Spring Valley, N. Y.
 TAHLIA ELISE EGGE, of Marine City, Mich.
 DOROTHY LYNN EHLERS, of Baltimore, Md.
 EDWARD BURNS ELMER, of Thornton, N. H.
 ELIE PAUL ELOVIC, of Livingston, N. J.
 DAVID ANTHONY EMALA, of Randallstown, Md.
 JONATHAN ALAN ERON, of Haworth, N. J.
 ROBERT GLENN EVETT, of Towson, Md.
 EMANUEL JOHN FALCONE, JR., of Brooklyn, N. Y.
 EDWARD ROBERT FANCOVIC, JR., of Lebanon, Pa.
 FRANK ALEXANDER FEDELE, of Brooklyn, N. Y.
 KENNETH CHARLES FEINBERG, of New York, N. Y.
 JEFFREY ELIOT FEINSTEIN, of Hastings-On-Hudson, N. Y.
 FAITH FURMAN FENDERSON, of Sunbury, Pa.
 WILLIAM ALBERT FEUSTLE, JR., of Towson, Md.
 LES W. FIELD, of Nashua, N. H.
 JAMES BURKE FINE, of Hoboken, N. J.
 MARÍA MOCK FINNERTY, of Rio Piedras, P. R.
 RICHARD LEWIS FISCHER, of New York, N. Y.
 JAMES COLLIER FISHBEIN, of Arlington, Va.
 ROBERT KEVIN FLAHERTY, of Easton, Md.
 ANDREW MICKLE FOX, of Wheaton, Md.
 JULIE T. FRADEL, of Aberdeen, Md.
 TERRI JOY FRANK, of New York, N. Y.
 MARK H. FRANKEL, of Tenafly, N. J.
 WAYNE HOWARD FRANKLIN, of Fort Lauderdale, Fla.
 MARC HOWARD FRYBURG, of Bronx, N. Y.
 FREDRIC PAUL GALLIN, of Dobbs Ferry, N. Y.
 STEPHEN T. GALLOWAY, of Baltimore, Md.
 PATRICIA LYNN GATLING, of Jamaica, N. Y.
 PETER DAVID GELDNER, of Neenah, Wis.
 DAVID MICHAEL GELPHMAN, of Dallas, Texas.
 DONALD J. GERHART, of Meyersdale, Pa.
 DEBRA ANN GIBSON, of Pompano Beach, Fla.
 DENISE ELIZABETH GIERON, of Towson, Md.
 THERESE MARIE GIGLIA, of Snyder, N. Y.
 MARK RICHARD GILBERT, of East Meadow, N. Y.
 CAROLYN JOAN GILREATH, of Glen Burnie, Md.
 GARY GLENN GIULIAN, of Beaver Dam, Wis.
 DAN GLASER, of Baltimore, Md.
 LAURA STEPHANIE GLASS, of Dearborn, Mich.
 RICHARD JOHN GOCCIA, of Lambertville, N. J.
 NEAL BENJAMIN GOLDBERG, of Hartsdale, N. Y.
 LORI GOLDEN, of Middletown, N. J.
 Brian Scott Goodman, of Baltimore, Md.
 BRUCE GEOFFREY GORDON, of New York, N. Y.
 NATHANIEL LARS GRAHAM, of Clark's Mills, Pa.
 RAWLEY MARTIN GRAU, of Baltimore, Md.
 ANNIE HARDING GREEN, of Stevensville, Md.
 CHARLES DAVID GREEN, of St. James, Md.
 RUTH ANN GREENBERG, of Baltimore, Md.
 ARIE DAVID GREENSPON, of Baltimore, Md.
 HOWARD PHILIP GRILL, of Union, N. J.
 NANCY MONTAGUE GRISWOLD, of Monkton, Md.
 BRUCE VINCENT GRONKIEWICZ, of Bethesda, Md.
 PAUL ALFRED GURBEL, of Baltimore, Md.
 JEFFREY MARTIN GUSOFF, of New Rochelle, N. Y.
 HOWARD BRUCE GUTSTEIN, of Kalamazoo, Mich.
 MICHAEL FRANCIS HAGER, of Holmdel, N. J.
 DONALD DEAN HALES, of Salt Lake City, Utah.
 JOHN LEROY HALL, of Chadds Ford, Pa.
 EDWARD M. HAN, of Roslyn Heights, N. Y.
 ERIC WILLIAM HARRINGTON, of Baltimore, Md. (Diploma
 dated May 26, 1978).
 JOHN HART, JR., of Baltimore, Md.
 JAMES ALEXANDER HARVEY, of Schenectady, N. Y.
 RICHARD WINSTON HAYDON, of Itta Bena, Miss.
 STEPHEN LAYNE HAYMAN, of Pocomoke City, Md.
 RICHARD MICHAEL HAYS, of Lake Worth, Fla.
 DONALD DOUGLAS HECHT, of South Orange, N. J.
 ROSS IAN HEISMAN, of Glen Oaks, N. Y.
 MARJORIE RUTH HELME, of Ellington, Conn.
 KELLY WARREN HENDERSON, of Milledgeville, Ga.
 CHRISTOPHER JOHN HENRY, of Pittsburgh, Pa.
 CAROLYN ANNE HERTERICH, of Morristown, N. J.
 TERRANCE LEE HERTZ, of Hanover, Pa.
 DAVID CHARLES HESS, of Gaithersburg, Md.
 HOWARD SCOTT HESSAN, of Norristown, Pa.
 DORIA ESTELLE HILLSMAN, of Mount Vernon, N. Y.
 STACEY A. HINDERLITER, of Coraopolis, Pa.
 SCOTT ALLEN HOFTIEZER, of Lake Bluff, Ill.

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 RAYMOND JOHN LEE, of Wilmington, Del.
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 CARLOTTA MICHELLE MAYS, of Gary, Ind.
 SHEILA CAMPBELL McDONALD, of Washington, D. C.
 CHERYL TERESA McDUFFIE, of Buffalo, N. Y.
 MICHAEL KEITH McEVoy, of Ellicott City, Md.
 CHARLES THOMAS McGLADE, of New Hyde Park, N. Y.
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 ANN GAGE MERCHANT, of Hammondsville, Vt., A.A. Pine
 Manor College, 1977.
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 NANCY OLSZEWSKI, of Port Chester, N. Y.
 JOEL EUGENE OSHTRY, of Philadelphia, Pa.
 CAIRY ALINE PACKARD, of Portland, Conn.
 RIFAT PAMUKCU, of Kenosha, Wis.
 MARK HOYT PARKISON, of Catonsville, Md.
 JODY C. PATILLA, of Delmar, Del.

ADELINA MARIA PAVSEK, of Pittsburgh, Pa.
 CHARLES PERLA, of Dix Hills, Long Island, N. Y.
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 ANGELA RAPPA, of Baltimore, Md.
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 LAWRENCE CHRISTOPHER REARDON, of Chelmsford, Mass.
 JEFFREY HURN REESE, of Rancho Palos Verdes, Calif.
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 WILLIAM BENJAMIN REVER III, of Towson, Md.
 JAIME BALTAZAR REYNAFARJE, of Lima, Peru.
 STEVEN FREDERICK RICHMAN, of Silver Spring, Md.
 ROBERT ROSS RIGGS, of Odenton, Md.
 MADELINE JEAN RIVLIN, of Chappaqua, N. Y.
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 KATHLEEN HILL RODGER, of Cazenovia, N. Y.
 PETER KEITH ROGAN, of Port Washington, N. Y.
 ARTHUR GLENN ROMERO, of Otway, Ohio.
 AMY DAWN ROPER, of Corpus Christi, Texas.
 HOWARD MARK ROSEN, of Philadelphia, Pa.
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 MARK ROSENBLUM, of New York, N. Y.
 LOUIS ALBERT ROSS, of Baltimore, Md.
 W. MICHAEL ROSSI, of Baltimore, Md.
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RHONDA KAREN WINEGARNER, of San Diego, Calif.
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ELLIOT L. WOLF, of Elkins Park, Pa.
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ANDREW CHRISTOPHER WU, of Memphis, Tenn.

CHI MEI WU, of Clark, N. J.
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CASEY CARRICK YOUNKIN, of Springfield, Ill.
RONALD JAY ZAGORIA, of College Park, Md.
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CHRIS EUGENE ZERVAS, of Alexandria, Va.
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BACHELORS OF ENGINEERING SCIENCE

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DAVID MICHAEL PFEFFER, of Hewlett, N. Y.
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PAUL MARTIN PITTMAN, of Baltimore, Md.
CHRISTOPHER PETER PREVAS, of Baltimore, Md.
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JOHN HARRISON ROWE, of Bowie, Md.
MARK SIEGMUND SCHROEDER, of Baltimore, Md.
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WILSON WILLIAM SICK III, of Winnetka, Ill.
THOMAS COOPER SKALAK, of Leonia, N. J.
JOSEPH MARTIN SMITH, of Baltimore, Md.
JUDY LYNN SMITH, of Baltimore, Md.
JIN YONG SONG, of Burlington, Conn.
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STEVEN BECK SOUTHWICK, of Baltimore, Md.
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FRED JAY TOLCHINSKY, of Union, N. J.
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RONALD ROGER WILLIAM WELLMAN, JR., of Mill Valley, Calif.
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PEREGRINE WHITE, JR., of Chapel Hill, N. C.
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BRUCE SANFORD WOLOCK, of Silver Spring, Md.

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MITSURU IGUSA, of Towson, Md.

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SUSAN ROMETTA MITCHELL, of Joppa, Md.
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DINAH YETTY RAPPOPORT, of Mayfield Heights, Ohio.
THOMAS KIDDER ROGERS, of Hudson Falls, N. Y.
JON MERRILL ROSEMAN, of Potomac, Md.
RITA MARIE RYAN, of New York, N. Y.
ANDREW JAY SHECHTEL, of Bowie, Md.
ROBERT LOUIS SOLORZANO, of Washington, D. C.
SETH MICHAEL STEINBERG, of Silver Spring, Md.
KENNETH CARL VOGELSTEIN, of Baltimore, Md.
WANDA JO WICKS, of Baltimore, Md.
MARK MAURICE WOLKOW, of Bowie, Md.

BACHELORS OF SCIENCE

in The School of Health Services

LINDA BABERTZIAN, of Missoula, Montana, B. A., State University of New York at Buffalo, 1973. Health Associate.
GEORGE NICHOLAS BARTON, of Portland, Oregon, B. S., Lewis & Clark College, 1970. Health Associate.
MORIAH BASS, of Boulder, Colorado, B. A., University of Colorado, 1977. Health Associate.
SHARON SPANGLER BELT, of Westminster, Maryland, B. A., Western Maryland College, 1969. Health Associate.
BONNIE LEE BENCSKO, of Pequannock, New Jersey. Health Associate.
DEBORAH JANE CLENDENNING, of Charlottesville, Virginia, B. A., Bates College, 1971. Health Associate.
BARBARA LYNNE COLE, of Elma, New York. Health Associate.
NANCY ELLICOTT DANDY, of Monkton, Maryland, B. A., Rollins College, 1976. Nursing Education.
CORA MARIE DARRAGH, of McDonald, Pennsylvania, B. A., Trinity College, 1975. Health Associate.
CAROLYN WAYMAN DEARBORN, of Severna Park, Maryland. Nursing Education.
GARY JAMES DUNN, of Camp Springs, Maryland, B. S., Frostburg State College, 1975. Nursing Education.
ALBERTA LAURINE FIELDS, of Bremerton, Washington, B. S., University of Washington, 1975. Health Associate.
JED EDWARD FISHMAN, of Rockland, New York, B. S., Adelphi University, 1972. Health Associate.
PAUL HENRY FRY-MILLER, of Chicago, Illinois, B. S., Manchester College, 1975. Health Associate.
MOLLIE ROSE GEISMER, of Shaker Heights, Ohio, B. A., University of Michigan, 1975. Nursing Education.
BARBARA MARGARET HERGENROTHER, of Baltimore, Maryland, M. A. T., University of North Carolina at Chapel Hill, 1971. Nursing Education.
JANE McCLAIN HOUCK, of Baltimore, Maryland, B. A., Pomona College, 1970. Nursing Education.
DANIEL LEE JERREMS, of Annapolis, Maryland, B. A., St. John's College, 1977. Health Associate.
CAROL MOSKOVITZ KALFON, of Baltimore, Maryland, B. S., University of Maryland, 1967. Nursing Education.
LINDA T. KEOGH, of Baltimore, Maryland. Health Associate.
KAREN ANN KIMBALL, of Baltimore, Maryland. Nursing Education.
SUSAN HOLMES KING, of South Wellfleet, Massachusetts, B. A., Wheaton College, 1970. Nursing Education.
ELIZABETH CECILIA KRAMER, of Bel Air, Maryland, A. B., Oberlin College, 1974. Nursing Education.
ALFRED HENRY LIDDLE, III, of Warwick, Rhode Island, B. A., Hobart College, 1977. Health Associate.
CHRIS BALLOU LILLIE, of Hyattsville, Maryland, B. S., University of Maryland, 1974. Health Associate.
VICTORIA ANAMARIA LOONEY, of Albuquerque, New Mexico, B. A., University of New Mexico, 1973. Health Associate.
JUDITH ANN LYTEL, of Allentown, Pennsylvania, B. A., Pennsylvania State University, 1972. Health Associate.
LAURA MARIE MARINO, of Frankfort, New York, B. A., Williams College, 1977. Health Associate.

- PATRICIA ANN MIZUTANI, of San Francisco, California, B. A., University of California, Berkeley, 1974. Health Associate.
- LAURA MARY NANCE, of Urbana, Illinois, B. A., Grinnell College, 1976. Health Associate.
- ANN HOWARD NORSWORTHY, of Montreal, Canada, B. S., McGill University, 1974. Health Associate.
- JOHN OLIN, of West Nyack, New York, B. A., Fordham University, 1967. Health Associate.
- GEORGINE BICHT POISAL, of Ellicott City, Maryland, A. A., Howard County Community College, 1976. Health Associate.
- SUSAN ELIZABETH RENAS, of Potomac, Maryland. Nursing Education.
- PHILIP RESNIKOFF, of San Francisco, California, A. B., Washington University, 1972. Health Associate.
- SARAH HILDRETH ROBEY, of Lexington, Massachusetts, B. A., Hampshire College, 1976. Health Associate.
- MARIE ROSE ROMAN, of Los Altos, California, B. A., University of California, Santa Cruz, 1977. Health Associate.
- KRISTINE SUSAN SCHULTZ, of Saginaw, Michigan, A. S., Delta College, 1976. Nursing Education.
- SUSAN PITMAN SKINNER, of Bowie, Maryland, B. S., Duke University, 1975. Health Associate.
- JAMES PATRICK SPENCE, of Greeley, Colorado, B. S., University of Northern Colorado, 1976. Health Associate.
- SUSAN HOLMES STEENLAND, of Buffalo, New York, B. A., M. A., State University of New York at Buffalo, 1971. Health Associate.
- DIANA C. WALLER, of Skokie, Illinois, B. S., University of Michigan at Ann Arbor, 1977. Health Associate.
- MARY STERETT WATSON, of Baltimore, Maryland, B. A., University of Rhode Island, 1971. Nursing Education.
- KATHRYN WATTS, of Philadelphia, Pennsylvania, B. A., Antioch College, 1973. Nursing Education.
- MICHAEL ARMSTRONG WHITE, of Baltimore, Maryland, B. S., Towson State University, Health Associate.
- JANE WINTERS WILLISON, of Silver Spring, Maryland, B. A., Goucher College, 1973. Health Associate.
- ANNE LEIGH YORK, of Baltimore, Maryland. Nursing Education.

BACHELORS OF MUSIC

in The Peabody Conservatory of Music

- DANIELLE KRISTINA ALKAITIS, of Ohio. Violin and Music Education.
- FANNIE CORINE ANDERSON, of Florida. Piano.
- ERIC ANTHONY, of Missouri. Piano.
- LINDA KAY APPLE, of Pennsylvania. Music Education.
- ALEC CLISTHENES BERNSTEIN VON SVEXNER, of Maryland. Composition.
- BRIAN L. BESHORE, of California. Violin.
- PAUL ANTHONY LUKE BONCELLA, of New York. Organ.
- JOSEPH PAUL BONFIGLIO, of New York. Clarinet.
- ROBERT S. BRIDGES, of Wisconsin. Viola.
- VIRGINIA LEE CARROLL, of Mississippi. Clarinet.
- SAMUEL L. COOK, of Texas. Voice.
- KRISANTHY MELANIE DESBY, of California. Violoncello.
- DONNA RUTH ELKIN, of Quebec, Canada. Violoncello.
- JACK RICHARD ERGO, of Michigan. Piano.
- MARY-ELISSA FEDAS, of Maryland. Music Education.
- JANET ADELE FISHER, of Maryland. Violin.
- THOMAS ALLEN FLEECES, of Nebraska. Music Education.
- MARCIA ELLEN FUGATE, of Maryland. Voice.
- JOHN YUTAKA FUJISHIRO, of California. Piano.
- TERUKO FUTAGAMI, of Japan. Piano.
- THOMAS GODFREY, of Kentucky. Flute.
- JULIAN FERGUSON GRAY, of Virginia. Guitar.
- GEORGE KAY HALSELL, of Texas. Bass Trombone.
- LAWRENCE L. HOFFMAN, of Maryland. Composition.
- RUTH ELINOR KASTNER, of Maryland. Music Education.
- JOHN STEWART KENNEDY, of Pennsylvania. Voice and Music Education.
- ERIC NELSON LANDERS, of Maryland. Bass Trombone.
- ELISABETH CUSTER LARUE, of Virginia, A. B. Mary Baldwin College, 1974. Voice.
- MELISSA PATRICIA MURDOCH LENTZ, of Maryland. Voice.
- ERNEST JAMES LIOTTI, of Florida. Piano.
- BARBARA JANE LIZENBAUM, of Pennsylvania. Piano.
- WENDY MELISSA LOEB, of Oregon. Violin.
- JOHN PETER MANTEGNA, of Maryland. Guitar.
- GAIL ANN MARPLE-FAHNESTOCK, of Virginia. Voice.
- DALE L. MCKINLEY, of Maryland, B. A. Lehigh University, 1974. Piano.
- JUDITH ELLEN MEYERSBERG, of Washington. Piano.
- WILLIAM DAVID MOYLAN, of Minnesota. Composition.
- CHARLOTTE GRACE MUELLER, of Texas. Piano.
- TIMOTHY ANDREW MURPHY, of Maryland. Organ.
- LINDA ANN PATTERSON, of Alaska. Voice.
- SUSANNE PETROV, of Maryland. Piano.
- WALTER DAVID PHILPOTT, of Virginia. Trumpet.
- PATRICIA ANN PLUDE, of Ohio. Piano.
- IRELAND MARC REGNIER, of South Carolina. Guitar.
- TIMOTHY JAMES ROCK, of Virginia. Music Education.
- MARC SAZER, of California. Violin.
- THOMAS ALBERT SCHOW, of Michigan. Piano.
- JAMES BAYARD STRAWHORN, of Maryland. Piano.
- DONNA LOUISE WAGNER, of Maryland. Clarinet.
- LEO MICHAEL WANENCHAK, JR., of Pennsylvania. Music Education.
- JOHN PATICK YANKEE, of Michigan. Trumpet.
- WON-BIN YIM, of Korea. Violin.

ASSOCIATES OF ARTS

in The Evening College

CATHERINE DECOURT NUGENT, of Baltimore, Md.

PATRICIA FRANCES SMITH, of Baltimore, Md.

ASSOCIATES OF SCIENCE

in The Evening College

WILLIAM HARRY DEBLOOM, of Kingsville, Md.
DAVID EUGENE HELFRICH, of Columbia, Md.
BARBARA ANN JENSEN, of Baltimore, Md.
JOHN M. McCULLOUGH, JR., of Baltimore, Md.
JAMES THEODORE MUELLER, of Baltimore, Md.
MARY ELIZABETH PARKER, of Linthicum Heights, Md.

PAUL ARTHUR POULSEN, of Reisterstown, Md.
GARY MICHAEL PULLIAM, of Reisterstown, Md.
JOE EDWARD SPEARS, of Parkton, Md.
DANIEL ANTHONY TIPTON, of Severn, Md.
ALBERT CONRAD WINTERLING, of Baltimore, Md.

BACHELORS OF SCIENCE

in The Evening College

KENNETH ANTON AUGUSTIN, of Columbia, Md.
FREDERICK JAMES BACHMAN, of Glen Burnie, Md.
MARCIA KINDERVATTER BETZ, of Glen Burnie, Md.
LOUIS MORRIS BREITOWITZ, of Baltimore, Md.
VIRGINIA LEE REBBERT BURGESS, of Joppa, Md.
ANNE VENZKE CLAYTON, of Bradshaw, Md.
LOUISE CURTIS COLE, of Severn, Md.
CAROL COUGHLIN COSTANTE, of Baltimore, Md.
JANET D'AGOSTINO, of Baltimore, Md.
MICHAEL EDWARD DANEKER, of Baltimore, Md.
ARLENE GAIL LEWIS D'ANNA, of Cockeysville, Md.
KATHERINE MARY ALBAN DETRICH, of Baltimore, Md., A. A.
The Johns Hopkins University, 1976.
BRIAN DOMB, of Baltimore, Md.
MICHAEL ELMER EAVES, of Baltimore, Md., A. S. The Johns
Hopkins University, 1973.
MARTHA DODGE ECKHOFF, of Baltimore, Md.
VIRGINIA ANN ESPY, of Baltimore, Md.
JAMES ALFRED EVES, of Baltimore, Md.
GERALD WILLIAM FATH, of Baltimore, Md.
HARRY IRA FERNANDES, of Hyannis, Mass., A. A. The Johns
Hopkins University, 1974.
SUSAN LOUISE GROSS FISHER, of Rockville, Md.
MARTHA WHEELWRIGHT GALLEHER, of Baltimore, Md.
LINDA MARIE TAYLOR HAND, of Freeland, Md.
JOHN PATRICK HANKEY, of Baltimore, Md.
MARGARET CONSTANCE HARRIS, of Glen Burnie, Md.

ARTHUR MILTON HEILMAN, of Baltimore, Md.
ALVERTA LOUISE HESTER, of Baltimore, Md.
JAMES S. HIEGEL, of Baltimore, Md.
LEO LEROY HIMMEL, of Baltimore, Md.
RICHARD LOUIS HOGAN, of Glen Burnie, Md.
PATRICE MARIE HOLTZ, of Baltimore, Md.
BARBARA JEAN HOPKINS, of Baltimore, Md.
SUSAN DENISE HOWARD, of Baltimore, Md.
MARY CREGAN HUMPHRIES, of Baltimore, Md.
WILLIAM HENRY IHNAT, of Joppa, Md.
MARY JANE JAYMONT, of Baltimore, Md.
MARY FRANCES JENDRUSIAK, of Baltimore, Md.
BARBARA JUNE JUMP, of Joppa, Md.
PATRICIA JO KELLY, of Baltimore, Md.
IRA KLEIMAN, of Baltimore, Md.
MILDRED ALBERTA FISKE KOLODNY, of Baltimore, Md.
DARYL CAMERON KONCER, of Ellicott City, Md.
VIRGINIA PATTERSON KORMANN, of Joppa, Md.
JOANNE KING KRAFT, of Perry Hall, Md.
JAMES STERLING KRAMER, of Severn, Md., A. S. The Johns
Hopkins University, 1976.
WILLIAM EDWARD KUEHNE, of Towson, Md.
KAREN ANN LAUDENSLAYER, of Baltimore, Md.
EILEEN MARGARET LAWLOR, of Baltimore, Md.
KENNETH VAUGHN LEDFORD, of Baltimore, Md.
REVA GERRELL LEVINSTEIN, of Baltimore, Md.
GERARD DENNIS LYNCH, of Joppa, Md.

LAWRENCE JOHN MAGEE, of Baltimore, Md.
 JAMES QUACKENBUSH MAY, of Baltimore, Md.
 JAMES JOSEPH MCHUGH, of Glen Burnie, Md., A. S. The
 Johns Hopkins University, 1974.
 PATRICIA ANN MCKOWN, of Baltimore, Md.
 ELAINE MYERS MILLER, of Baltimore, Md.
 GRACE LIPHAM PASSANO, of Baltimore, Md.
 BARRY JAY PERNIKOFF, of Baltimore, Md.
 ROBERT MICHAEL PHILLIPS, of Baltimore, Md.
 ELOZOR MAYER PREIL, of Baltimore, Md.
 ALONZO LYNEL PRICE, of Baltimore, Md.
 THOMAS LUTHER RAGAN, of Rising Sun, Md.
 ANNE HENRIETTA RAKAS, of Baltimore, Md.
 KATHLEEN LAMBERT RATIGAN, of Westminster, Md.
 DEBRA LYNN REIS, of Baltimore, Md.
 EDWARD LARMOUR RICH III, of Arnold, Md.
 STEPHEN HARRIS ROSENFELD, of Baltimore, Md.

BARBARA WEIL RUDLIN, of Columbia, Md.
 AGNES PAGANO RUTTER, of Baltimore, Md.
 SANDRA LEONA SAMUELS, of Baltimore, Md.
 ERIC JAMES SANSONETTI, of Ellicott City, Md.
 PHILIP ROGER SANTIAGO, of Baltimore, Md.
 LINDA HALL TROUPE SAUNDERS, of Columbia, Md.
 HARRIET EISNER SCHULTZ, of Baltimore, Md.
 MELVIN JOHN SMITH, of Cockeysville, Md.
 GORDON LEE SPANGLER, Sr., of Baltimore, Md.
 JOSEPH IGNATIUS SPORNEY, Jr., of Baltimore, Md.
 EDDY STEINMETZ, of Baltimore, Md.
 THELMA MAY EDWARDS TAYLOR, of Baltimore, Md.
 LLOYD CALDWELL TINKER, of Baltimore, Md.
 JESSE CURTIS TURNER, Jr., of Aliquippa, Pa.
 PHYLLIS KALTENBACH WILSON, of Baltimore, Md.
 ROBERT MARTIN WOLFE, of Ferndale, Md.

BACHELORS OF SCIENCE IN ENGINEERING in The Evening College

JAMES GEORGE AMEND, of Baltimore, Md.
 ROBERT JOSEPH ANDRYSZAK, of Baltimore, Md.
 DENNIS ROLAND BAKER, of Baltimore, Md.
 WILLIAM ERNEST BAKER, Jr., of Frederick, Md.
 GARY ANDREW BOSTIC, of Hillcrest Heights, Md.
 DONALD WILBUR BROWN, of Baltimore, Md., A. S. The Johns
 Hopkins University, 1976.
 MICHAEL ANTHONY CANOVA, of Baltimore, Md., A. S. The
 Johns Hopkins University, 1976.
 DENNIS WAYNE CAPECCI, of Westminster, Md.
 JEROME JOSEPH COLEMAN, of Baltimore, Md., A. S. The
 Johns Hopkins University, 1976.
 JOHN JACKSON CUMMINGS, Jr., of Baltimore, Md.
 JESSE HUGH DAVIS II, of Baltimore, Md.
 RONALD JOSEPH DERENCZ, of Baltimore, Md., A. S. The
 Johns Hopkins University, 1976.
 JOHN EARL DIBBERN, Jr., of Street, Md.
 RICHARD DiBLASI, of Glen Burnie, Md.
 ALVA NELSON DORSEY, of Sykesville, Md.
 THOMAS EDGERTON DRYDEN, of Reisterstown, Md.
 LEO FRANCIS DUDEK, of Baltimore, Md.
 JAMES ANDREW DURKAY, of Baltimore, Md., B. A. The Johns
 Hopkins University, 1968; M. A., 1974.
 WILLIAM LOUIS EVANS, of Baltimore, Md.
 AUBREY TYRONE FRANCIS, of Baltimore, Md., A. S. The
 Johns Hopkins University, 1975.
 JOHN GREGORY FUNK, of Baltimore, Md.
 ANTHONY JOSEPH GALLIO, of Baltimore, Md.
 JOSEPH REGIS HARRISON, of Baltimore, Md.
 NOORUL HASAN, of Baltimore, Md.

LAWRENCE JOHN HENNESSEY, Jr., of Baltimore, Md.
 ROBERT BRUCE HOOD, of Towson, Md.
 STEPHEN JAMES HORVATH, of Baltimore, Md.
 JESSE WAYNE JACKSON, of Gambrills, Md.
 JOHN HOWARD JESSOP, of Baltimore, Md.
 JOHN PAUL JONES, of Baltimore, Md.
 BRUCE R. KLINE, of Windsor, Pa.
 KENNETH RICHARD KNIGHT, of Columbia, Md., B. S. Lowell
 Technical Institute, 1970.
 MICHAEL JOHN KUJAWA, of Baltimore, Md., A. S. The Johns
 Hopkins University, 1975.
 ROBERT FULTON LEACH, of Baltimore, Md.
 ROBERT BARROWS LEWIS, of Glen Burnie, Md.
 EUGENE ALEXANDER MCGILL, of Baltimore, Md.
 WILLIAM FREDERICK OBERLANDER, of Baltimore, Md.
 DENNIS DOMINIC O'LEARY, Jr., of Baltimore, Md.
 LEO EDWARD PALEWICZ, of Glen Burnie, Md.
 AARON DUKE PARKER, Jr., of Baltimore, Md., A. S. The
 Johns Hopkins University, 1975.
 MARC PAUL SALTZMAN, of Baltimore, Md.
 RONALD EDWARD SAUKKO, of Baltimore, Md., A. S. The
 Johns Hopkins University, 1974.
 THOMAS MASON SIMPSON, of Baltimore, Md.
 WILLIAM CHARLES SNYDER, of Bel Air, Md.
 DAVID STEWART SOFSKY, of Edgewood, Md.
 GEORGE ANTHONY STASHIK, of Frederick, Md.
 MARTIN HERMAN STEPHAN, of Ellicott City, Md.
 DAVID OWEN STRELLA, of Cockeysville, Md.
 ANDREW VINCENT WEST, of Baltimore, Md.
 MICHAEL BRIAN YACHMETZ, of Laurel, Md.

MASTERS OF SCIENCE in The Evening College

- ROBERT FRANCIS ACEVEDO, of Aberdeen, Md., B. S. United States Military Academy, 1975. Space Technology.
- ANNE ELY ADOMANIS, of Annapolis, Md., B. A. Lynchburg College, 1973. Education.
- PETER STEPHEN AGRAPIDES, of Timonium, Md., B. S. Polytechnic Institute of Brooklyn, 1972. Environmental Engineering.
- LEROY EDGAR ALBAN, of Perry Hall, Md., B. S. Towson State College, 1970. Education.
- MIRIAM ALEXANDER, of Severna Park, Md., B. A. Wilkes College, 1970. Education.
- HENRY GLENN ALLEN, of Laurel, Md., B. A. Virginia Polytechnic Institute, 1972. Computer Science.
- RICHARD LEON ALLEN, of Glen Burnie, Md., B. S. University of Florida, 1966. Electrical Engineering.
- DANIEL MALLORY ALLISON, of Alexandria, Va., B. S. Drexel University, 1968. Numerical Science.
- DONALD WALTER AMANN, of Columbia, Md., B. S. North Carolina State University, 1975. Numerical Science.
- SANDRA REBECCA ANDREWS, of Owings Mills, Md., B. S. Towson State College, 1967; M. Ed. The Johns Hopkins University, 1972. Education.
- STANLEY JOSEPH ANDRZEJEWSKI, of Baltimore, Md., B. A. University of Pennsylvania, 1973. Education.
- WILLIAM MARK ANTOSEK, of Annapolis, Md., B. A. St. Vincent College, 1970; M. A. North Carolina State University, 1972. Computer Science.
- FRANKLIN DIRK APPLETON, of Forest Hill, Md., B. S. Ohio University, 1974. Education.
- PENELOPE SPERRY ASHCRAFT, of Columbia, Md., B. A. Towson State College, 1972. Applied Behavior Science.
- BARBARA LOIS ASPLEN, of Arnold, Md., B. S. University of Maryland, 1957. Education.
- LONNIE CARL AU, of Baltimore, Md., B. S. Oakland University, 1972. Computer Science.
- JEFFREY CAUDELL AYERS, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- ALEXANDRA BACKUS, of Lanham, Md., B. S. University of Maryland, 1973. Computer Science.
- ALISON VIRGINIA BAILEY, of Baltimore, Md., B. S. University of Maryland, 1973. Education.
- WILLIAM CHARLES BAILEY, of Baltimore, Md., B. S. E. The Johns Hopkins University, 1974. Computer Science.
- RONALD JACK BAILLIE, of Cheswick, Pa., B. S. University of Pittsburgh, 1974. Education.
- THEODORE WILLIAM BAIRD, of Columbia, Md., B. S. E. E. Rensselaer Polytechnic Institute, 1974. Electrical Engineering.
- TERRANCE LEE BAKER, of Whiteford, Md., B. S. The Johns Hopkins University, 1977. Education.
- LYNN CHARLES BALL, of Baltimore, Md., B. S. The Johns Hopkins University, 1975. Applied Physics.
- MARGARET MYERS BALLARD, of Baltimore, Md., B. A. Goucher College, 1974. Urban Planning.
- ELIZABETH ROSE BARNA, of Baltimore, Md., B. A. The Johns Hopkins University, 1975. Urban Planning.
- DENISE SUSAN BARR, of Baltimore, Md., B. A. Antioch College, 1976. Education.
- VIOLET V. BAUER, of Baltimore, Md., B. S. The Johns Hopkins University, 1967. Education.
- BYRON GREG BEAM, of Reisterstown, Md., B. A. Villanova University, 1972. Education.
- MATTHEW STEPHEN BECHTA, JR., of Greenbelt, Md., B. S. Spring Garden College, 1975. Computer Science.
- CONSTANCE AINSLEY BECKWITH, of Joppa, Md., B. A. University of Maryland, 1971. Education.
- MARY ELIZABETH JOHNSON BENJAMIN, of Aberdeen, Md., B. S. Frostburg State College, 1973. Education.
- JOAN FOUNTAIN BENNETT, of Woodbine, Md., B. S. Towson State College, 1971. Education.
- NANCY JANE FEGAN BERESHEIM, of Cockeysville, Md., A. S. Hattisburg Area Community College, 1968; B. S. Millersville State College, 1970. Education.
- CHERYL ANN BERRYMAN, of Baltimore, Md., B. A. University of Maryland, 1975. Education.
- LORNA IRENE BIELENBERG, of Catonsville, Md., B. A. University of Maryland, 1975. Education.
- JACK BIRNBAUM, of Fort Meade, Md., B. S. E. E. University of Texas at Austin, 1975. Applied Physics.
- BRENDA WALKER BLACKWELL, of Baltimore, Md., B. S. Towson State College, 1971. Education.

- ANGELA THERESA BLATCHLEY, of Baltimore, Md., B. A. Loyola College, 1976. Education.
- WENDY EILEEN ZIMMERMAN BLOOMBERG, of Baltimore, Md., B. S. University of Maryland, 1972. Education.
- SHIRLEY JUNE BOCKSTAHLER-BRANDT, of Laurel, Md., B. A. Smith College, 1974. Applied Physics.
- DEBORAH HOPE BODIE, of Columbia, Md., B. S. Towson State College, 1971. Education.
- JOSEPH LEE BOMER, of Port Deposit, Md., B. S. Bowling Green State University, 1971. Education.
- ROSEMARIE ELIZABETH BONCZEWSKI, of Baltimore, Md., B. A. Washington College, 1977. Education.
- DAVID D. BOON, of Columbia, Md., B. S. University of Maryland, 1964. Computer Science.
- NANCY VANMETRE BOOZER, of Towson, Md., B. S. N. Duke University, 1958. Education.
- JACK EDWARD BOUMA, of Westminster, Md., B. S. University of Michigan, 1972. Education.
- PAMELA JEAN BOZZI, of Gaithersburg, Md., B. A. University of Maryland, 1973. Numerical Science.
- JOHNNELL BRANCH, of Baltimore, Md., B. S. Howard University, 1966. Education.
- JENNIFER COHEN BRASHER, of Columbia, Md., B. A. Memphis State University, 1969. Computer Science.
- JOANN BARBARA MACHESE BRAWLEY, of Randallstown, Md., A. A. Catonsville Community College, 1970; B. S. Morgan State College, 1974. Education.
- PATRICK JOSEPH BRAZILL, of Scranton, Pa., B. S. Pennsylvania State University, 1974. Computer Science.
- WILLIAM JAY BRESSLER, JR., of Baltimore, Md., B. S. Pennsylvania State University, 1973. Education.
- JOHN DOUGLAS BRIGHT, JR., of Philadelphia, Pa., M. Div. Drew University, 1974. Education.
- SUSAN MARBURY BRISCOE, of Baltimore, Md., B. A. Radcliffe College, 1963; M. A. The Johns Hopkins University, 1973. Urban Planning.
- LINDA JANE ERDMAN BRODY, of Columbia, Md., B. A. Queens College, 1968; M. L. A. The Johns Hopkins University, 1974. Education.
- ELIZABETH ANN McCracken BROMWELL, of Baltimore, Md., B. A. University of Baltimore, 1974. Education.
- MICHAEL FRANKLIN BROOM, of Columbia, Md., B. S. Morgan State College, 1964. Applied Behavior Science.
- ALPHA ESTES BROWN, of Baltimore, Md., B. A. University of Baltimore, 1976. Education.
- DOROTHY ROBERTS BROWN, of Baltimore, Md., A. A. Catonsville Community College, 1965; B. S. Towson State College, 1972. Education.
- AILEEN JANICE BROWNE, of Baltimore, Md., B. S. Case Western Reserve University, 1972. Education.
- ELIZABETH KELLER BRUNN, of Baltimore, Md., B. A. University of Maryland, 1973. Education.
- DIANE JUNE BALLING BUCHANAN, of Abingdon, Md., B. S. Towson State College, 1972. Education.
- DEBORAH CAROL BUNKER, of Sykesville, Md., B. S. Northern Arizona University, 1973. Education.
- MARIE CAPOZZA BURLINSON, of Silver Spring, Md., B. S. University of Rhode Island, 1964. Computer Science.
- OTYCE MARIA BYRD, of Baltimore, Md., M. S. Morgan State College, 1974. Education.
- ALICIA MARIA CAMPBELL, of Ijamsville Md., B. S. University of Maryland, 1975. Education.
- KARLA JEAN McCABE CAPECE, of Hampstead, Md., B. S. Towson State College, 1974. Education.
- JEANNE MARIE SKRENCHUK CARPENTER, of Glen Burnie, Md., B. S. Towson State College, 1974. Education.
- ANNE JOHNSON CARROLL, of Towson, Md., B. A. Towson State College, 1976. Education.
- MICHAEL LOUIS CARULLO, of Columbia, Md., B. A. Adelphi University, 1970; B. S. E. E. New York University, 1973. Computer Science.
- MARILYN WEIHOFEN CASSIZZI, of Gambrills, Md., B. S. Towson State College, 1974. Computer Science.
- GEORGE P. CATSIMPIRIS, of Columbia, Md., B. S. E. University of Michigan, 1976. Computer Science.
- LOUIS FRANKE CHAFFMAN, of Baltimore, Md., B. S. Towson State College, 1962; M. S. The Johns Hopkins University, 1971. Computer Science.
- ELIZABETH THOMPSON CHANDLER, of Columbia, Md., B. A. Washington University, 1971. Education.
- TATIANA NADIA CHAPELSKY CHARCHALIS, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- ROBERT MICHAEL CHASE, of Severna Park, Md., B. A. University of Maryland, 1975. Education.
- JUDITH ANNE CHEEK, of Catonsville, Md., B. A. University of Maryland, 1968. Education.
- BARBARA SMITH CHEREWKO, of Baltimore, Md., B. S. Towson State College, 1961. Education.
- RAY FROMAN CHERRY, of Laurel, Md., B. S. University of Maryland, 1968. Computer Science.

- DAVID JOSEPH CHIKVASHVILI, of Baltimore, Md., M. Arch. Georgia Polytechnic Institute, 1971. Urban Planning.
- FRANK THEODORE CHILIPKO, JR., of Glen Burnie, Md., B. A. Pennsylvania State University, 1971. Education.
- ELAINE JANET SZTYNDOR CLANCY, of Baltimore, Md., B. S. State University of New York at Buffalo, 1971. Education.
- MARSHA R. B. CLARK, of Baltimore, Md., B. A. Brown University, 1974. Urban Planning.
- CHARLES L. COATS, of Columbia, Md., B. S. University of Missouri, 1960. Computer Science.
- JOAN COCCARO, of Baltimore, Md., B. S. Columbia University, 1965. Education.
- PAULINE MORTON COFFMAN, of Baltimore, Md., B. A. University of Minnesota, 1961; M. A. McCormick Theological Seminary, 1964. Education.
- JEFFREY OWEN COLEMAN, of Gaithersburg, Md., B. S. Massachusetts Institute of Technology, 1975. Electrical Engineering.
- ROSELLA CATHERINE COMPELLO, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- TIMOTHY DEAN CONRAD, of Columbia, Md., B. S. North Carolina State University, 1974. Numerical Science.
- HAROLD ALLEN COOK, of Silver Spring, Md., B. E. E. University of Florida, 1961; M. E. E., 1963. Computer Science.
- LINDA LEE COOK, of Columbia, Md., B. A. Potsdam State University, 1976. Computer Science.
- NANCY BOOTH COOK, of Baltimore, Md., B. A. Towson State College, 1972. Education.
- BERNICE GOOCH COOPER, of Columbia, Md., B. S. Tuskegee Institute, 1966. Urban Planning.
- CANDICE SUE COOPER, of Randallstown, Md., B. A. University of Maryland, 1976. Education.
- NANCY LYNNE VAN WESTEN COX, of Owings Mills, Md., B. A. University of Michigan, 1963; M. Ed. The Johns Hopkins University, 1968. Education.
- SANDRA SHOLINSKY CRAUSMAN, of Derwood, Md., B. A. Queen's College, 1962. Education.
- GARY FRANCIS GREIGHTON, of Ellicott City, Md., B. S. University of Maryland, 1972. Education.
- LINDA GAIL FISCHER CREIGHTON, of Ellicott City, Md., B. S. The Johns Hopkins University, 1977. Education.
- VAUGHN DANA CROWL, of Boonsboro, Md., B. S. Frostburg State College, 1968; M. Ed. The Johns Hopkins University, 1972. Education.
- ROBERT WILLIAM CULLISON, of Baltimore, Md., M. A. Bowling Green State University, 1970. Urban Planning.
- JOYCE ELLEN MATTHEWS CUMMINGS, of Baltimore, Md., B. S. Morgan State College, 1974. Education.
- MARYELLEN CUNNION, of Cambridge, Mass., M. A. Trinity College, 1975. Education.
- MARY CWIKLEWSKI, of Laurel, Md., B. S. University of Toledo, 1974. Applied Physics.
- CHARLES WILLIAM DANIELS, of Baltimore, Md., B. S. E. The Johns Hopkins University, 1973. Computer Science.
- PRADIP KUMAR DAS, of Mt. Airy, Md., B. C. E. Jadavpur University, India, 1968. Environmental Engineering.
- MARY JOANNE DAUE, of Baltimore, Md., B. S. Towson State College, 1976. Education.
- DESMOND LEWIN DAUGHERTY, of Hampstead, Md., B. S. Towson State College, 1970. Education.
- JANE DENISE BRUCE DAVIS, of Baltimore, Md., B. S. Bowie State College, 1972. Education.
- LENORA ROBERTA DAVIS, of Woodstock, Md., B. S. Virginia State College, 1961. Education.
- JUDITH CAROLYN DAYTON, of Baltimore, Md., B. A. Goucher College, 1974. Education.
- JOAN ELAINE DEMAURO, of Baltimore, Md., B. A. College of Notre Dame of Maryland, 1974. Education.
- JOHN ROBERT DENBOW, JR., of Bel Air, Md., B. S. Towson State College, 1970. Education.
- DORIS POEHLER DENTON, of Baltimore, Md., B. S. The Johns Hopkins University, 1972. Education.
- STEPHEN JAY DERR, of Cheverly, Md., B. S. Pennsylvania State University, 1974. Computer Science.
- CLARICE ORNEDA DE SHAZO, of Baltimore, Md., B. S. Morgan State College, 1973. Education.
- PAULA CHRISTINE DESPOT, of Hanover, Md., B. S. Towson State College, 1974. Education.
- JAY ROLAND DETTMER, of Glen Burnie, Md., B. S. Rose-Hulman Institute of Technology, 1977. Electrical Engineering.
- CHERYL LYNNE DETTNER, of Catonsville, Md., B. S. University of Maryland, 1972. Education.
- JAMES EDWARD DEVENNEY, of Baltimore, Md., B. S. Pennsylvania State University, 1973. Numerical Science.
- VALERIE WOODS DEVERSE, of Pasadena, Md., B. S. The Johns Hopkins University, 1976. Education.
- CAROL DELANE DICKENS, of Baltimore, Md., B. S. Coppin State College, 1976. Education.
- PATRICIA JANE PIRIE DIEHL, of Baltimore, Md., B. S. University of Maryland, 1960. Education.
- DIANE HANNA DIVEN, of Sparks, Md., B. S. Frostburg State College, 1972. Education.
- MARY JO DONNELLY, of Baltimore, Md., B. S. Towson State College, 1975. Education.

- HAROLD RUSSELL DONOVAN II, of Columbia, Md., B. S. Colorado State University, 1968. Computer Science.
- MARK RUSSELL DOYLE, of Fort Meade, Md., B. S. Massachusetts Institute of Technology, 1974; M. S., 1975. Computer Science.
- WILLIAM WHITLEY DRAIN, of Baltimore, Md., B. A. The Johns Hopkins University, 1972. Urban Planning.
- MARY ANN RIZER DUNEVANT, of Baltimore, Md., B. A. College of Notre Dame of Maryland, 1974. Education.
- ANN HAYTER DURKOS, of Riviera Beach, Md., B. S. Texas Christian University, 1976. Education.
- JANET CAROL POWELL EDWARDS, of Baltimore, Md., B. S. Coppin State College, 1972. Education.
- JOHN HERBERT EICK, of Columbia, Md., B. S. E. The Johns Hopkins University, 1975. Environmental Engineering.
- WILLIAM MATTHEW EKEY, of Abingdon, Md., B. S. Indiana University of Pennsylvania, 1973. Education.
- ADRIAN STANTON ELEY, of McLean, Va., B. S. E. E. Virginia Polytechnic Institute, 1972. Electrical Engineering.
- CHARLOTTE DIANE ERHARD, of York, Pa., B. S. York College of Pennsylvania, 1974. Education.
- DAVID KENNETH ERMER, of Baltimore, Md., B. A. Western Maryland College, 1974. Environmental Engineering.
- KATHRYN LOUISE FAIRFIELD, of Glen Burnie, Md., B. S. Bowie State College, 1972. Education.
- ROBERTA MACCOUN JACKSON FARR, of Baltimore, Md., B. A. Vassar College, 1961. Education.
- WILLIAM HOWARD FARRELL, of Pittsburgh, Pa., B. S. Pennsylvania State University, 1973. Environmental Engineering.
- AILEEN L. FARWELL, of Baltimore, Md., B. A. Towson State College, 1972. Education.
- GREGORY EVERETT FEDERLINE, of Monrovia, Md., B. S. E. E. George Washington University, 1973. Computer Science.
- JOHN MICHAEL FERRITER, of Framingham, Mass., B. S. University of Massachusetts, 1971. Management Science.
- DARLENE FAITH BROWN FILA, of Baltimore, Md., B. S. University of Maryland, 1976. Education.
- SUSAN LEE FILLINGER, of Baltimore, Md., B. S. Towson State College, 1972. Education.
- ELLEN GLORIA FINKELSTEIN, of Baltimore, Md., B. A. University of Maryland, 1975. Education.
- SHULAMIT SLIVKO FINKELSTEIN, of Baltimore, Md., B. A. Temple University, 1965. Education.
- ALICE LEE FINLAY, of Baltimore, Md., B. A. University of Maryland, 1971. Education.
- MARY FRANCES FINK FINNEGAN, of Baltimore, Md., B. S. Towson State College, 1972. Education.
- ANNE MARY FISCHER, of Baltimore, Md., B. A. St. Joseph College, 1973. Education.
- LEAH VENTURA FISHER, of Baltimore, Md., B. A. Seton Hill College, 1974. Education.
- THOMAS EUGENE FISHER III, of Baltimore, Md., B. S. Morgan State College, 1970. Education.
- WALTER WILLIAM FLAMER, of Glen Burnie, Md., B. S. Bowie State College, 1972. Education.
- NANCY W. FLATHMAN, of Baltimore, Md., B. A. Macalester College, 1956. Education.
- MARILYN E. FOOTE, of Baltimore, Md., B. A. Morgan State College, 1972. Education.
- ANN GLEASON FORD, of Baltimore, Md., B. A. Barry College, 1973. Education.
- RICHARD EARL FOX, of Baltimore, Md., B. S. Towson State College, 1972. Education.
- FAY GAIL CHAIKEN FRANK, of Potomac, Md., B. S. Temple University, 1966. Education.
- CAROL GELMAN FRIEDHOFFER, of Columbia, Md., M. S. University of Delaware, 1969. Computer Science.
- SHELLEE ANN MOORE FRIEDLAND, of Baltimore, Md., B. A. University of Maryland, 1975. Education.
- RICHARD ALAN FRIEND, of Baltimore, Md., B. A. The Johns Hopkins University, 1975. Computer Science.
- LARRY R. FRY, of Pylesville, Md., B. A. Lycoming College, 1970. Education.
- GARY PAUL GAFKE, of Columbia, Md., B. S. E. E. University of Wisconsin, 1967; M. S. The Johns Hopkins University, 1970. Computer Science.
- ADA ALSTON GARNES, of Baltimore, Md., B. S. Fayetteville State University, 1961. Education.
- DARLENE ANN GAYHARDT, of Ellicott City, Md., B. A. University of Maryland, 1973. Education.
- JANET CHOMICKI GERTH, of Severn, Md., B. A. College of Mount St. Vincent, 1973. Computer Science.
- ANISCETA DE JESUS GEWIRTZ, of Baltimore, Md., B. S. Morgan State College, 1974. Numerical Science.
- FRANK EDWARD GIAMBUSSO, of Columbia, Md., B. S. University of Maryland, 1974. Education.
- MARCIE RAE GILBERT, of Baltimore, Md., B. S. University of Maryland, 1974. Education.
- ELAINE GOODSTEIN GILLESPIE, of Derwood, Md., B. A. Ohio State University, 1958. Education.
- EMILY RIVA GOBSTEIN, of Timonium, Md., B. A. Goucher College, 1975. Education.
- DANA ELLEN GOLDBERG, of Clifton, N. J., B. A. Clark University, 1977. Urban Planning.

- THEA SUE SCHWEITZER GOLUB, of Baltimore, Md., B. A. State University of New York, Stony Brook, 1969. Education.
- ISABEL STABLER GOODIER, of Timonium, Md., B. S. Towson State College, 1974. Education.
- GILDA ROMAN GREENBERG, of Randallstown, Md., B. A. University of Maryland, 1973. Education.
- THEODORE LEE GREENBERG, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- SHARON MARIE GREENSFELDER, of Baltimore, Md., B. A. Towson State College, 1970; M. L. A. The Johns Hopkins University, 1973. Education.
- EVA GRIFFIN, of Baltimore, Md., M. A. T. The Johns Hopkins University, 1971. Education.
- YVONNE MARY GRIMM, of Bel Air, Md., B. S. Frostburg State College, 1973. Education.
- SUSAN TUSA GROSHON, of Baltimore, Md., B. A. University of Washington, 1970. Education.
- MARCIA MEA GROSS, of Columbia, Md., B. A. University of Alabama, 1968; M. S. University of California, Los Angeles, 1971. Computer Science.
- THERESA ANN BRITTON GROVE, of Auburn, N. Y., B. S. State University of New York, Cortland, 1974. Education.
- DONNA J. GRYMES, of Baltimore, Md., B. S. University of Maryland, 1972. Education.
- ANN-MICHELE GUNDLACH, of Baltimore, Md., B. A. University of Maryland, 1972. Education.
- DONNA LEE GUNNING, of Bel Air, Md., B. S. Catholic University, 1962. Education.
- SUBHASH CHANDER GUPTA, of Crownsville, Md., M. S. Bucknell University, 1974. Computer Science.
- MOHAMED HABEEB, of Lutherville, Md., Degree in Architecture, Government College of Fine Arts and Architecture, India, 1963. Urban Planning.
- KENNETH RUSSELL HALL, of Columbia, Md., B. A. The Johns Hopkins University, 1971. Applied Physics.
- THOMAS EDWARD HAMMOND, of Columbia, Md., B. S. University of Maryland, 1970. Computer Science.
- CYNTHIA HOFFMAN HANKIN, of Columbia, Md., B. S. University of Maryland, 1974. Education.
- WILLIAM JAN HARDENBURG, of Baltimore, Md., B. S. United States Military Academy, 1960; M. S. The Johns Hopkins University, 1978. Electrical Engineering.
- SANDRA STROUSS HARPER, of Baltimore, Md., A. A. Green Mountain College, 1970; B. A. University of Baltimore, 1972. Education.
- AARON LEE HARRIS, of Randallstown, Md., B. S. Coppin State College, 1973. Education.
- SHARON LANGAN HARRISON, of Sparks, Md., B. S. Towson State College, 1974. Education.
- ROGER LOUIS HARTMULLER, JR., of Laurel, Md., M. Ed., Boston University, 1974. Computer Science.
- SIDNEY ZDENEK HAVLIK, of Baltimore, Md., B. S. Institute of Chemical Technology, Prague, 1957. Environmental Engineering.
- PATRICIA BRADLEY HAWKINS, of Washington, D. C., M. A. Temple University, 1968. Education.
- CINDY ANN HECK, of Sykesville, Md., B. S. University of South Dakota, 1972. Education.
- MARK CONRAD HECK, of Annapolis, Md., B. S. Towson State College, 1972. Education.
- MELBOURNE JOHN HELLSTROM, of Severna Park, Md., Ph. D. Polytechnic Institute of Brooklyn, 1963. Computer Science.
- RUTHELLEN HELLYER, of Columbia, Md., B. A. San Francisco State University, 1964. Applied Behavior Science.
- EILEEN MARIE VELKER HENDERSON, of Columbia, Md., B. A. University of Maryland, 1948; M. A., 1970. Education.
- RICHARD ALAN HENLE, of Columbia, Md., B. S. University of Missouri, 1973. Computer Science.
- SHEILA SALVANT HENLEY, of Baltimore, Md., B. A. Xavier University, 1961. Education.
- LAURIE RENEE HESS, of Baltimore, Md., B. S. Towson State College, 1975. Education.
- LINDA CHRISTINA HEYMAN, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- ANNIE JOYCE HICKS, of Baltimore, Md., B. A. John C. Smith University, 1973. Education.
- SANDRA STOKES HICKS, of Columbia, Md., B. S. District of Columbia Teachers College, 1971. Education.
- JILL BECKER HILDENBRAND, of Columbia, Md., B. S. University of Maryland, 1970. Education.
- ANNIE TOLER HILLIARD, of Columbia, Md., M. A. T. Trinity College, 1971. Education.
- JEANIE ANDREA HILLMAN, of Baltimore, Md., B. A. Western Maryland College, 1963. Education.
- IRIS ETTA HIMMELSTEIN, of Baltimore, Md., B. S. University of Maryland, 1975. Education.
- ELBA SOCORRO HINISH, of Columbia, Md., B. A. Inter-American University, 1966. Education.
- LEONA MARY HIRTLE, of Alexandria, Va., B. A. Frostburg State College, 1974. Education.
- WILLIAM THEODORE HOFHERR, JR., of Baldwin, Md., B. S. Loyola College, 1964. Urban Planning.
- WAYNE GEORGE HOFMANN, of Ellicott City, Md., B. A. Capital University, 1969. Education.
- DOROTHY NEWKIRK HOLLEY, of Columbia, Md., B. S. N. Winston-Salem University, 1970. Education.

- BRIAN MONTGOMERY HOLLY, of Crofton, Md., B. S. University of Maryland, 1974. Urban Planning.
- GERALD ARNOLD HOLLY, of Baltimore, Md., M. S. Morgan State College, 1973. Education.
- KAREN LYNN HOLMES, of Greenbelt, Md., B. S. University of Delaware, 1975. Education.
- JOAN RAY HUGHES, of Baltimore, Md., B. A. Wake Forest University, 1973. Education.
- THOMAS GARRETT HUGHES, of Towson, Md., B. A. University of Maryland, 1972. Education.
- CHUNG-MING HUNG, of Baltimore, Md., B. S. E. Taiwan Provincial Cheng-Kung University, 1966. Urban Planning.
- PAMELA ANNE JABLON, of Baltimore, Md., B. A. College of Notre Dame of Maryland, 1975. Education.
- ALBERT CLARKE JACKSON, of Beltsville, Md., B. S. University of Maryland, 1958. Computer Science.
- LEWIS BYERS JACKSON, of Columbia, Md., B. A. University of North Carolina, 1971. Education.
- OLIVER FREDERICK JENKINS, JR., of Pasadena, Md., B. A. Loyola College, 1971. Numerical Science.
- FRIEDA SUZANNE STEWART JENNICHES, of Columbia, Md., B. S. Clarion State College, 1970. Environmental Engineering.
- JAMES MICHAEL JOHNSON, of Sykesville, Md., B. S. Purdue University, 1974. Electrical Engineering.
- JOYCE ANN JOHNSON, of Baltimore, Md., B. A. Franklin and Marshall College, 1976. Education.
- ANN HOLMES JONES, of Sykesville, Md., B. A. Western Maryland College, 1976. Urban Planning.
- FRANCINE CAROL SCHNEIDER KATZ, of Columbia, Md., B. S. University of Maryland, 1973. Education.
- SHARON SWEENEY KEECH, of Baltimore, Md., B. S. University of Maryland, 1973. Education.
- PATRICIA MCCARTHY KEETON, of Columbia, Md., B. S. University of Maryland, 1971. Education.
- BRUCE FREDERICK KELLER, of Baltimore, Md., A. A. Baltimore Junior College, 1968; B. S. M. E. University of Maryland, 1971. Environmental Engineering.
- PHILIP MERRILL KIDDER, of Crofton, Md., B. S. Gannon College, 1969; M. A. State University of New York, 1972. Computer Science.
- ELAINE SANDRA KINKADE, of Columbia, Md., B. S. University of Maryland 1975. Education.
- ROBERT EDWARD KIRK, JR., of Baltimore, Md., B. S. Duquesne University, 1974. Education.
- CHRISTINE ANN KITLAS, of Odenton, Md., B. S. University of Maryland, 1975. Education.
- ARLENE JOFFE KLAFF, of Owings Mills, Md., B. S. University of Maryland, 1961. Education.
- HILARY HYDE KLEIN, of Monkton, Md., B. S. The Johns Hopkins University, 1971. Education.
- CELESTE MARIA WISNIEWSKI KLIMA, of Baltimore, Md., B. S. Towson State College, 1973. Education.
- LOUIS WINFIELD KLINEFELTER, of Baltimore, Md., B. S. Drexel Institute of Technology, 1971. Environmental Engineering.
- STEPHEN HENRY KLOMPARENS, of Clarksville, Md., B. S. E. University of Michigan, 1973. Computer Science.
- CHRISTINE FRANCES KOCH, of Baltimore, Md., B. A. University of Maryland, 1972. Education.
- SUSAN BETH BERKOWITZ KOVARSKY, of Millersville, Md., B. A. Douglass College, 1975. Computer Science.
- MARY MARGARET KRIS, of Hanover, Md., B. A. University of Maryland, 1976. Education.
- ANDREW FRANK KRISTOVICH II, of Rockville, Md., B. S. Capitol Institute of Technology, 1974. Computer Science.
- TERRENCE EDWARD KRIZE, of Fort Meade, Md., B. A. Gonzaga University, 1968; M. S. University of Alaska, 1970. Computer Science.
- MARY KATHLEEN KUCHTA, of Baltimore, Md., B. S. University of Maryland, 1976. Urban Planning.
- KENNETH MICHAEL KUYAWA, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- RONALD STEPHEN LANTZ, of Baltimore, Md., B. S. Loyola College, 1972. Education.
- SUSAN MARGARET LARSON, of Baltimore, Md., B. A. St. Olaf College, 1974. Education.
- ARLENE PHILLIPS LASKO, of Baltimore, Md., B. A. Hunter College, 1967. Education.
- GLADYS WIENER LEJUEZ, of Baltimore, Md., B. A. University of Baltimore, 1976. Education.
- DANIEL STEPHEN LENKO, of Silver Spring, Md., B. S. E. E. Drexel University, 1975. Computer Science.
- PAUL STEPHEN LENTZ, of Greenbelt, Md., B. S. Dickinson College, 1969. Computer Science.
- BETTY ANN GLADDEN LILLY, of Baltimore, Md., B. S. Morgan State University, 1976. Education.
- CHUNG-WEI LIN, of Germantown, Md., B. S. Tunghai University, 1970; M. S. Cleveland State University, 1974. Computer Science.
- GEORGE LEO LOGUE, of Baltimore, Md., B. A. University of Maryland, 1971. Education.
- DENNIS RAY LOVE, of Annapolis, Md., B. S. E. E. Pennsylvania State University, 1970. Electrical Engineering.

- YUN-CHI LU, of Gaithersburg, Md., M. S. University of Illinois, 1971. Computer Science.
- DAVID LAWRENCE LUCE, of Columbia, Md., M. A. Portland State College, 1971. Computer Science.
- PAUL FRANK LUEBBE, of Chambersburg, Pa., B. A. Gettysburg College, 1948; B. D. Lutheran Theological Seminary, 1951. Education.
- WENDY JEAN LUK, of Baltimore, Md., B. A. Beaver College, 1972. Computer Science.
- JUDY ANN WINE LYNCH, of Pittsburgh, Pa., B. S. Towson State College, 1975. Education.
- BARBARA TAYMAN MAINELLA, of Annapolis, Md., B. S. University of Maryland, 1974. Education.
- DALE STEPHEN MANWILLER, of Columbia, Md., M. S. A. George Washington University, 1974. Computer Science.
- DEBRA COPE MARKOWITZ, of Bowie, Md., B. S. Pennsylvania State University, 1973. Education.
- TOMMY DORSEY MARKS, of Mt. Airy, Md., B. A. West Georgia College, 1962. Computer Science.
- LINDA JEAN MARSDEN, of Baltimore, Md., B. A. Towson State University, 1971. Applied Behavior Science.
- STEPHANIE KLOES MARSHALL, of Baltimore, Md., B. S. Towson State University, 1976. Education.
- CARL JEFFRIES MASON, of Silver Spring, Md., B. A. Cornell University, 1975. Computer Science.
- DARLENE LANETTE MASON, of Baltimore, Md., B. S. Morgan State College, 1974. Education.
- DEBORAH ANN MASON, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- JEFFREY LOCHER MASON, of Ellicott City, Md., B. S. Lynchburg College, 1973. Numerical Science.
- CHRISTINE LOUISE MASSA, of East Prospect, Pa., B. S. Elizabethtown College, 1975. Education.
- ALBERT MICHAEL MATEY, of Columbia, Md., B. S. Pennsylvania State University, 1976. Electrical Engineering.
- SUSAN CATHERINE MATSON, of Washington, D. C., B. A. University of Nebraska, 1971. Education.
- DANIEL CHARLES MATTHEWS, of Baltimore, Md., B. S. Drexel Institute, 1972. Numerical Science.
- MARY LU ARCINIEGA MATTHEWS, of Joppatowne, Md., M. Ed. Our Lady of the Lake University, 1975. Education.
- GLORIA J. MAYFIELD, of Randallstown, Md., M. S. University of Maryland. 1972. Education.
- JAMES ALEXANDER McALPINE, of Baltimore, Md., M. S. Towson State University, 1975. Education.
- BERNADETTE MARIA McELROY, of Baltimore, Md., B. A. Mount St. Agnes College, 1967. Education.
- SARANE CATHERINE JURINSKE McHUGH, of Glencoe, Md., B. A. Goucher College, 1957. Urban Planning.
- CAROLYNN QUARLES McILNAY, of Baltimore, Md., M. S. University of Maryland, 1967. Education.
- KENNETH LEE McKINNEY, of Timonium, Md., B. S. Towson State College, 1973. Education.
- LOIS ANN DONALDSON McMULLEN, of Camp Hill, Pa., B. A. Keuka College, 1951. Education.
- TIMOTHY FRANCIS MEILLER, of Lutherville, Md., B. A. The Johns Hopkins University, 1971; D. D. S. University of Maryland, 1975. Education.
- DAPHNE NAOMI MERRITT, of Crownsville, Md., B. S. Morgan State College, 1971. Urban Planning.
- CONSTANCE GIOVINO MESSINA, of Columbia, Md., M. Ed. Temple University, 1968. Education.
- VERNON WILLIAM METCALFE, of Baltimore, Md., B. S. Towson State University, 1977. Education.
- EDITH ASHMAN MEYERS, of Baltimore, Md., B. A. University of Maryland, 1962. Education.
- RUBY KAY DAWSON MEYERS, of Clarksville, Md., B. S. Mary Washington College, 1966; M. S. George Washington College, 1970. Computer Science.
- PAULA DUBIN MIKOWICZ, of Columbia, Md., B. A. State University of New York, 1970. Numerical Science.
- ANN ELIZABETH MILLER, of Ellicott City, Md., B. S. University of Maryland, 1964. Education.
- BARBARA ASSAID MILLS, of Baltimore, Md., B. S. Longwood College, 1954; M. L. A. The Johns Hopkins University, 1972. Education.
- CAROL ANTONIA GARDNER MONDICH, of Glen Burnie, Md., B. A. University of Maryland, 1975. Education.
- LOFTIN PAUL MONTGOMERY, JR., of Baltimore, Md., B. A. University of Maryland, 1966; M. L. A. The Johns Hopkins University, 1974. Education.
- BRENDA KAY MOORE, of Glen Burnie, Md., B. S. University of Maryland, 1973. Education.
- JUDITH PARKER MORRISON, of Columbia, Md., B. A. Boston University, 1968. Education.
- MARY VIRGINIA MORTON, of Monkton, Md., B. S. Appalachian State University, 1977. Education.
- DEBORAH LEE MUGNO, of Cockeysville, Md., B. S. University of Maryland, 1972. Education.
- DAVID ARTHUR NATION, of Columbia, Md., B. S. Iowa State University, 1970. Computer Science.
- CARL CONSTANTINE NEMEC, JR., of Ellicott City, Md., B. S. University of Maryland, 1974. Numerical Science.
- CAROL ANN WEIGER NEUMAYER, of Baltimore, Md., B. S. Pennsylvania State University, 1973. Education.

- JEAN CARLA NEYLON, of Owings Mills, Md., B. A. Loyola College, 1971. Education.
- BARBARA LOUISE WARD NIXON, of Pasadena, Md., B. A. Wilkes College, 1971. Education.
- JOHN NOLAN, of Baltimore, Md., B. S. American University, 1975. Computer Science.
- ESKANDAR ALEX NOORANI, of Baltimore, Md., B. E. S. The Johns Hopkins University, 1972. Environmental Engineering.
- SUE ELLEN LAZARUS NORWITZ, of Baltimore, Md., B. S. University of Maryland, 1971. Education.
- STUART ROGER NYLUND, of Columbia, Md., B. S. Iowa State University, 1974. Computer Science.
- LAURA LEIGH O'DONNELL, of Ellicott City, Md., B. S. Madison College, 1975. Education.
- LINDA SUE SCHWARTZ OFFIT, of Baltimore, Md., B. A. University of Maryland, 1973. Urban Planning.
- SUSAN DIANE SAX O'GRADY, of Baltimore, Md., B. S. Boston University, 1975. Education.
- DONNA KIST OLSZEWSKI, of Baltimore, Md., B. S. Towson State University, 1970. Education.
- KAREN ANN WOLFE O'NEILL, of Hagerstown, Md., B. A. Hood College, 1974. Education.
- STEVEN GARY ONO, of Silver Spring, Md., B. A. Antioch College, 1974. Computer Science.
- ELLEN LIPOW OPPENHEIMER, of Lutherville, Md., A. A. Rockland Community College, 1973; B. S. Ed. St. Thomas Aquinas College, 1975. Education.
- NELSON KINGSLEY ORMSBY, of White Marsh, Md., B. A. University of Maryland, 1975. Urban Planning.
- LINDA MARIE PAGE, of Lancaster, Pa., B. S. Bucknell University, 1976. Education.
- MABLE LEE PALMER, of Baltimore, Md., B. S. University of Maryland, 1974. Education.
- PRISCILLA LEE PARIHAM, of Baltimore, Md., B. S. The Johns Hopkins University, 1976. Applied Behavior Science.
- CAROLYN MARIE PARKER, of Lutherville, Md., B. A. Manchester College, 1956. Education.
- PHILLIP KENDALL PARKER, of Columbia, Md., B. S. United States Naval Academy, 1971. Computer Science.
- LILA TOUBA PATT, of Baltimore, Md., B. A. University of Maryland, 1972. Education.
- MARY SUE MOSELEY PAULIS, of Catonsville, Md., B. A. University of Delaware, 1971. Education.
- CINDERITHA JACKSON PAYTON, of Baltimore, Md., B. S. Morris College, 1966. Education.
- ELIZABETH ANNE PEARCE-BATTEN, of Baltimore, Md., B. A. University of Illinois, 1974. Education.
- ROSALIND GERALDINE EISMAN PEARLMAN, of Randallstown, Md., B. S. Towson State College, 1959. Education.
- PATRICIA GIUSTI PELLICCIA, of Baltimore, Md., A. S. Monroe Community College, 1972; B. S. Brockport State College, 1974. Education.
- JOHN ROGER PENDILL, of Bel Air, Md., B. S. Susquehanna University, 1970. Education.
- CHARLES FREDERICK PEPEPERSACK, of Edgewood, Md., B. A. The Johns Hopkins University, 1974. Computer Science.
- GEORGE ROBERT PERRY, of Clarksville, Md., M. S. George Washington University, 1972. Computer Science.
- KAREN LYNN KAWANARA PERRY, of Baltimore, Md., B. S. Towson State College, 1972. Education.
- MARIAN MAGDALEN PETCHIK, of Baltimore, Md., B. A. Immaculata College, 1970; M. Ed. The Johns Hopkins University, 1974. Education.
- KAREN MARIE PETRAKIS, of Riverdale, Md., B. S. University of Maryland, 1974. Education.
- KENNETH THEODORE PLESSER, of Columbia, Md., B. S. Pennsylvania State University, 1968. Space Technology.
- CHERYL WILSON POINTON, of Pasadena, Md., B. S. N. Cedar Crest College, 1970. Education.
- RUTH CARLA MILLER POLLARD, of Baltimore, Md., B. S. Towson State College, 1973. Education.
- STEVEN JOSEPH POLLOCK, of Baltimore, Md., B. A. University of Maryland, 1973. Education.
- ROGER DONALD PORTER, of Clinton, Md., B. S. University of Maryland, 1969. Electrical Engineering.
- ANITA LYNN POSEY, of Beltsville, Md., B. S. University of Maryland, 1975. Education.
- ANN BRACKEN POTTS, of Baltimore, Md., B. A. Towson State College, 1974. Education.
- MARCIA ANN PRENGUBER, of Baltimore, Md., B. A. St. Joseph's College, 1975. Education.
- LORI ROBIN PRESS, of Baltimore, Md., B. S. State University College at Buffalo, 1976. Education.
- WENDY PRIOLEAU, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- GARY KENNETH PRUITT, of Arnold, Md., B. S. E. E. Drexel University, 1972. Electrical Engineering.
- ARTHIUR WILLIAM PUTZEL, of Baltimore, Md., B. S. Massachusetts Institute of Technology, 1975. Urban Planning.
- MARY LOU ASHLEY QUIGLEY, of Baltimore, Md., B. S. Nazareth College, 1977. Education.
- CHINNA KALLA RAO, of Baltimore, Md., B. E. University of Madras, 1966. Computer Science.
- STEPHANIE ANN RAPHEL, of Baltimore, Md., B. A. College of Notre Dame of Maryland, 1974. Education.

- CHRISTOPHER JOSEPH REED, of Baltimore, Md., B.A. The Johns Hopkins University, 1975. Computer Science.
- BENJAMIN WILLIAM REMONDI, of Temple Hills, Md., B.E. E. University of Delaware, 1967; M.S., 1969. Space Technology.
- DEBORAH BOGGS REYNOLDS, of Baltimore, Md., B.S. New York State University, 1971. Education.
- LIVIA MARIA RHOADES, of Baltimore, Md., Towson State College, 1974. Education.
- DAVID PATRICK RICCI, of Upper Marlboro, Md., B.S. Michigan State University, 1966. Electrical Engineering.
- MELVIN WILLIAM RICHTER, of Baltimore, Md., B.E. The Johns Hopkins University, 1954; B.S. in Engr., 1961. Environmental Engineering.
- SUSAN VAN GLARIK RING, of Gambrills, Md., B.S. University of Maryland, 1974. Computer Science.
- DURVIS ALLEN ROBERTS, of Columbia, Md., B.E.S. University of Texas, 1967; M.S. The Johns Hopkins University, 1977. Computer Science.
- KAY LOUISE CAMPBELL ROBERTS, of York, Pa., B.S. Ed. Shippensburg State College, 1974. Education.
- ELLEN WENDY ROBINSON, of Bethesda, Md., B.S. University of Maryland, 1973. Education.
- PHILIP ELLIOT ROBINSON, of Reston, Va., M.S. University of Colorado, 1972. Management Science.
- LAURA EMILY ROCCO, of Linthicum, Md., B.S. Adelphi University, 1970. Education.
- JESSIE HAIN RODNER, of Baltimore, Md., B.A. Western Maryland College, 1966. Education.
- DAVID HARRISON ROSE, of Sudlersville, Md., B.S. Edinboro State College, 1975. Education.
- JUDITH TURK ROSENBLATT, of Baltimore, Md., B.A. Yeshiva University, 1968. Education.
- CAROLYN STEIN ROSENSTEIN, of Baltimore, Md., B.S. Boston University, 1958. Education.
- LINDA ANNE ROSS, of Salisbury, Md., B.A. Denison University, 1969. Education.
- CAROLYN OFFIT ROTH, of Baltimore, Md., B.S. University of Cincinnati, 1973. Education.
- RANDY-LYNN ROTHMAN, of Baltimore, Md., B.A. Rutgers University, 1973. Education.
- HARRY MICHAEL RYAN, JR., of Baltimore, Md., B.A. Loyola College, 1970. Education.
- PAMELA ANNE RYAN, of Bel Air, Md., B.S. Towson State College, 1974. Education.
- PHYLLIS GAIL KASS SABOT, of Columbia, Md., B.S. University of Maryland, 1975. Education.
- ELIZABETH ANN SCOTT SALZMAN, of Baltimore, Md., B.A. Susquehanna University, 1971. Education.
- ROSEMARIE DEMBECK SATRIANO, of Baltimore, Md., B.S. Towson State University, 1973. Education.
- ERNEST LEE SAULSBURY, of Baltimore, Md., B.S. University of Maryland, 1976. Education.
- JONATHAN PHILIP SAVAR, of Baltimore, Md., B.A. University of Maryland, 1975. Education.
- GAIL LOUISE SCAVONGELLI, of Baltimore, Md., B.A. St. Joseph's College, 1973. Education.
- PAULA BLAKE SCHARFF, of Columbia, Md., B.A. Kean College, 1969. Education.
- DOROTHY SUSAN METZGER SCHEIDT, of Highland, Md., B.S. University of Maryland, 1961. Education.
- ELIZABETH SCHUCK SCHEPPS, of Columbia, Md., B.A. North Carolina State College, 1972. Education.
- CYNTHIA MAHER SCHMIDT, of Baltimore, Md., B.A. St. Mary's College. 1971. Education.
- ELLEN RUTH SCHMIDT, of Baltimore, Md., B.S. Boston University, 1971. Education.
- SUSAN MARTIN SCHNEIDER, of Columbia, Md., B.A. Towson State College, 1972. Education.
- PATRICIA JANE SCHOEBERLEIN, of Baltimore, Md., B.S. Towson State College, 1972. Education.
- HENRY EDWARD SCHOENBORN, of Wheaton, Md., B.S. University of Connecticut, 1974. Electrical Engineering.
- MONA ELLEN SCHUMAN, of College Park, Md., B.S. University of Maryland, 1974. Education.
- JAMES GILBERT SCHWANEBECK, of Baltimore, Md., B.S. Towson State College, 1973. Numerical Science.
- ELIZABETH PURVIS SCOTT, of Clarksville, Md., B.A. University of Maryland, 1975. Education.
- JAMES LEO SECOR, of Baltimore, Md., B.A. Towson State College, 1974. Education.
- ELLEN GAYLE GERBER SEGALL, of Baltimore, Md., B.A. University of Maryland, 1975. Education.
- ROXANNE SERVANCE, of Baltimore, Md., B.S. Morgan State College, 1973. Education.
- TIMOTHY FRANK SHAW, of Gaithersburg, Md., B.A. University of Virginia, 1975. Computer Science.
- SUSAN MARY SHEA, of Baltimore, Md., B.A. Boston College, 1976. Education.
- KAYE MARIE SHEDLOCK, of Golden, Colo., B.S. University of Maryland, 1973. Numerical Science.
- MEDORA DASHIELL SHEEHAN, of New Milford, Conn., B.A. Hood College, 1975. Education.
- SHARON LEIGH MANZER SHELDON, of Columbia, Md., B.S. Towson State College, 1975. Education.
- EDWARD GARY SHERWIN, of Randallstown, Md., B.S. Ed., Kent State University, 1970. Education.

- LEONARD JAMES SHILOH, of Fallston, Md., B. S. E. E. University of Maryland, 1967. Computer Science.
- CHRISTINE SIDERIS, of Baltimore, Md., B. S. Monmouth College, 1973. Education.
- MICHAEL G. SIEVERS, of Baltimore, Md., B. S. University of Wisconsin, 1971. Urban Planning.
- MARY KAY SIGATY, of Columbia, Md., B. A. Boston College, 1972. Education.
- MICHAEL B. SILVER, of Silver Spring, Md., B. A. Ner Israel Academy, 1975. Computer Science.
- SARAH FLANDERS SIMPSON, of Baltimore, Md., B. S. Arizona State University, 1973. Education.
- JOHN H. SINCLAIR, of Baltimore, Md., B. S. Loyola College, 1970; M. S. The Johns Hopkins University, 1973; M. S., 1975. Computer Science.
- RONNIE BROWN SINGER, of Rockville, Md., B. S. University of Maryland, 1972. Education.
- KENNETH ARNOLD SKRIVSETH, of Laurel, Md., M. S. Virginia Polytechnic Institute, 1969. Computer Science.
- MARJORIE LYNN SAPPINGTON SMITH, of Pasadena, Md., B. S. Frostburg State College, 1973. Education.
- MARY D. SMITH, of Baltimore, Md., B. S. Coppin State College, 1966. Education.
- MARY KRISTIN NOLLEY SMITH, of Baltimore, Md., B. A. Towson State College, 1970. Education.
- SUSAN ELAINE SMITH, of Glen Burnie, Md., B. A. University of Maryland, 1974. Education.
- SUSAN ANN SNYDER, of Randallstown, Md., B. S. Frostburg State College, 1974. Education.
- GARY PRESTON SPENCER, of Forest Hill, Md., B. A. University of Maryland, Baltimore County, 1974. Education.
- KATHRYN BRIGGMAN STASAK, of Columbia, Md., B. S. Gwynedd-Mercy College, 1971. Education.
- MARY ELLEN ROSA STEFFNEY, of Wawa, Pa., B. A. Syracuse University, 1966. Education.
- LAUREL LYNN MILLER STIFF, of Glen Burnie, Md., B. S. Columbia University, 1970. Education.
- ELSIE FRANCINE STOKES, of Baltimore, Md., B. S. Morgan State College, 1970. Urban Planning.
- MARIE GLYNN STROMBERG, of Baltimore, Md., B. A. St. Joseph's College, 1973. Education.
- CANDICE LOUISE SUGGARS, of Baltimore, Md., B. S. West Virginia University, 1971. Education.
- EDWARD KENT SULLIVAN, of Laurel, Md., B. A. University of Michigan, 1966. Education.
- CHARLOTTE DOREEN MARKULIN SUPLE, of Mitchellville, Md., B. S. Bowie State College, 1973. Education.
- MICHAEL KUAN-CHI SUN, of Gaithersburg, Md., B. S. National Cheng-Kung University, 1966. Computer Science.
- GOURISANKAR SUR, of Randallstown, Md., A. Arch. Calcutta University, 1967. Urban Planning.
- LINDA LOUISE EWING TAYLOR, of Great Mills, Md., B. S. University of Maryland, 1972. Education.
- PAUL SHIVELY TEITELBAUM, of Baltimore, Md., B. A. Dickinson College, 1970. Urban Planning.
- BARBARA ANNE JOHNSON THOMAS, of Baltimore, Md., B. S. Morgan State College, 1968. Education.
- BARRY WAYNE THOMAS, of Baltimore, Md., B. S. Towson State College, 1972. Education.
- GILBERT WAYNE THOMAS, of Baltimore, Md., B. S. University of Cincinnati, 1971. Urban Planning.
- JEFFREY WILLIAM THOMAS, of Frederick, Md., B. S. Drexel University, 1974. Electrical Engineering.
- JOHANNA MICHELLE THOMAS, of Baltimore, Md., B. A. University of Maryland, 1975. Education.
- SUSAN GAIL WENIG THOMAS, of Columbia, Md., B. S. University of Maryland, 1972. Education.
- JOAN ELIZABETH MATTHEISS THOMPSON, of Baltimore, Md., B. A. Goucher College, 1968. Education.
- DEBORAH SCHUBERT TITELMAN, of Forest Hill, Md., B. S. University of Maryland, 1973. Education.
- BETTY LEE TITTSWORTH, of Middletown, Md., B. A. University of Maryland, 1970; M. A. George Washington University, 1973. Education.
- NANCY BARBARA DILLON TOBIAS, of Baltimore, Md., B. S. University of Maryland, 1974. Education.
- CONSUELA FERNANDEZ TOBIN, of Columbia, Md., B. S. Towson State College, 1973. Education.
- DIANNE HODAS TOBIN, of Columbia, Md., B. A. Columbia University, 1960; M. A., 1962. Education.
- GREGORY JON TOTH, of Hyattsville, Md., B. S. Cleveland State University, 1972. Computer Science.
- PATRICIA BROSNAHAN TOWER, of Baltimore, Md., B. A. Wheaton College, 1963. Education.
- DAVID GERARD TRAHAN, of Laurel, Md., B. S. University of Maryland, 1973. Applied Physics.
- PAMELA BECKER TRAUTMAN, of Windsor, Pa., B. S. Millersville State College, 1974. Education.
- SANDRA LEE TRUMBOWER, of Baltimore, Md., B. A. Coppin State College, 1975. Education.
- SUSAN ANN RINGGOLD TUCKER, of Aberdeen, Md., B. S. Morgan State College, 1974. Education.
- ANELLE REGINA TUMMINELLO, of Arnold, Md., B. A. Bennington College, 1972. Education.

- PETRA STAMBERGER VANCE, of Baltimore, Md., M. A. Towson State College, 1972. Education.
- SHARON HARSHER WAGNER, of Baltimore, Md., B. S. University of Maryland, 1972. Education.
- ELEN SUE WALDERMAN, of Baltimore, Md., B. S. University of Maryland, 1966. Education.
- DEBORAH ELLEN WALKER, of Alexandria, Va., B. S. Kent State University, 1969; M. Ed. University of Maryland, 1974. Education.
- JOHN JOSEPH WALSH, JR., of Glen Burnie, Md., B. S. E. The Johns Hopkins University, 1972. Computer Science.
- CAROL WRIGHT WARD, of Fallston, Md., B. S. Pennsylvania State University, 1963. Education.
- CHRISTINE CECELIA JOHNSON WATSON, of Baltimore, Md., B. S. Morgan State College, 1971. Education.
- KAREN ADENE WATTS, of Baltimore, Md., B. S. Towson State College, 1971. Education.
- PEGGY ANN WAY, of Joppa, Md., B. S. Towson State College, 1973. Education.
- GRACE ANNE WEBB, of Baltimore, Md., B. A. College of New Rochelle, 1961. Education.
- PATRICIA LIMBERG WEHRLE, of Joppa, Md., B. S. Clarion State College, 1975. Education.
- LESLIE FAYE WEINBERG, of Baltimore, Md., B. S. University of Maryland, 1974. Education.
- ROSALIE NAN WEISS, of Pikesville, Md., B. S. Towson State University, 1975. Education.
- COY LEE WELLS, of Baltimore, Md., M. P. A. University of Georgia, 1973. Education.
- MARY EUGENIA WEST, of Baltimore, Md., B. S. The Johns Hopkins University, 1974. Education.
- WENDY VIRGINIA WHALEY-SAUDER, of Brookeville, Md., B. S. State University of New York at Oneonta, 1972. Education.
- WANDA LEE WHITEHOUSE, of Fort Meade, Md., B. A. East Central State College, Oklahoma, 1963. Education.
- GRAHAM B. WHITTED III, of Columbia, Md., B. S. North Carolina State University, 1970. Computer Science.
- DEBORAH VANESSA HALL WHITTINGTON, of Crownsville, Md., B. S. Towson State College, 1975. Education.
- JAMES WILLIAM WIEDER, of Ellicott City, Md., B. S. Lehigh University, 1974. Electrical Engineering.
- LYNN ELEN WILKINSON, of Phoenix, Md., B. A. Towson State University, 1976. Education.
- JAMES NATHANIEL WILLIAMS, of Baltimore, Md., B. S. Morgan State College, 1968; M. F. A. Maryland Institute, College of Art, 1976. Education.
- LAWRENCE LEWIS WILLIAMS, of Bowie, Md., B. S. Western Illinois University, 1967; M. S., 1969. Computer Science.
- MELISSA LESLIE WILLIAMS, of Bel Air, Md., B. A. Frostburg State College, 1974. Education.
- JAMES EDWARD WINDHAM IV, of Baltimore, Md., B. S. Florida Technological University, 1973. Numerical Science.
- STEPHANIE SUE KEADLE WINNEBERGER, of Baltimore, Md., B. S. Towson State College, 1974. Education.
- SARAH CAREY JENNINGS WINTERS, of Baltimore, Md., B. A. Carnegie-Mellon University, 1969. Education.
- PHILIP GORDON WIRE, of Columbia, Md., B. A. University of Maryland, 1976. Urban Planning.
- SHIRLEY JEAN DEMORY WISE, of Pawtucket, R. I., B. S. Coppin State College, 1971. Education.
- STEVEN JEFFREY WOLF, of Brookeville, Md., B. S. E. The Johns Hopkins University, 1970. Computer Science.
- KENNETH DEANE WOLFRAM, of Baltimore, Md., B. A. The Johns Hopkins University, 1975. Applied Physics.
- JAMES ROBERT WOLGAMOTT, of Baltimore, Md., B. S. Bowling Green University, 1974. Education.
- MARGARET WINIFRED RIDDLE WOOD, of Baltimore, Md., B. A. Mercer University, 1946. Applied Behavior Science.
- SHIRLEY WOODARD, of Baltimore, Md., B. A. Morgan State University, 1973. Urban Planning.
- ADA CHISM WOODLAND, of Columbia, Md., B. S. Bowie State College, 1972. Education.
- DIANE MARIA WORSLEY, of Baltimore, Md., B. S. Coppin State College, 1973. Education.
- HAZEL LEE THOMPSON WYATT, of Stafford, Va., B. A. Lincoln University, 1972. Education.
- BONNIE WYLIE, of Columbia, Md., B. A. University of Maryland, 1974. Education.
- SHARON ROSE STEINBERG YOSPE, of Worthington Valley, Md., B. A. University of Maryland, Baltimore County, 1974. Education.
- ANN MARIE YUHAS, of Cockeysville, Md., M. S. Towson State College, 1975. Education.
- ARLENE GOLDSTEIN ZARITSKY, of Marlboro, N. J., B. S. Monmouth College, 1974. Education.
- BERYL ZIMET ZBAR, of Largo, Md., B. S. Fairleigh Dickinson University, 1967. Education.
- LARRY ALLEN ZEAFLA, of Baltimore, Md., B. S. Pennsylvania State University, 1972. Computer Science.
- RONALD JOHN ZETTMEOYER, of Cockeysville, Md., B. S. Pennsylvania State University, 1960. Applied Physics.
- BARBARA G. ZIRKIN, of Baltimore, Md., M. A. University of Rochester, 1968. Education.

MASTERS OF EDUCATION in The Evening College

- TERRY DALE ABRAMSON, of Baltimore, Md., B. A. University of Maryland, 1974.
- SANDRA LOY ANDERSON, of Columbia, Md., B. A. University of Oregon, 1964.
- PATRICIA ANN BABER, of Baltimore, Md., B. S. Towson State College, 1974.
- ARLENE KAY BANDY, of Edgewood, Md., B. S. Northwest Missouri State University, 1963.
- SHIRLEY BARBER, of Baltimore, Md., B. A. Morgan State College, 1968.
- JUDITH ELLEN BAUM, of Silver Spring, Md., B. S. University of Maryland, 1974.
- CHRISTINA TENNYSON BAUMAN, of Baltimore, Md., B. S. N. University of Maryland, 1973.
- JAMES EDWARD BENNETT, of Baltimore, Md., B. S. Coppin State College, 1972.
- WENDY SUE BERNSTEIN, of Baltimore, Md., B. S. Emerson College, 1974.
- DON WAYNE BLACKWELL, of Baltimore, Md., B. S. Morgan State College, 1973.
- PERRY BORENSTEIN, of Atlanta, Ga., B. T. L. Ner Israel Rabbinical College, 1978.
- FRANK DOBSON BOSTON, JR., of Baltimore, Md., B. A. University of Maryland, 1973.
- JANICE BIRON CHAPDELAINE, of Baltimore, Md., B. A. Mount St. Mary's College, 1973.
- RANDALL ELLIS CHAPMAN, of Houston, Tex., B. T. L. Ner Israel Rabbinical College, 1977.
- CORINE VIRGINIA HANSHAW CHIKEKA, of Pascagoula, Miss., M. Mus. Ed. VanderCook College of Music, 1968.
- CHRISTINE AMELIA CICHAN, of Baltimore, Md., B. S. Towson State College, 1973.
- LINDA JOAN STRATING COLLINS, of Baltimore, Md., B. S. Towson State College, 1971.
- MARY ELAINE DAVIS, of Baltimore, Md., B. S. Coppin State College, 1966.
- WILLIAM DELEO, of Elkridge, Md., B. A. Hofstra University, 1975.
- JACOB DEUTCH, of Baltimore, Md., B. S. College of City of New York, 1948; M. S. The Johns Hopkins University, 1971; M. L. A., 1975.
- VERA JORDAN DOSTER, of Baltimore, Md., B. S. Virginia State College, 1971.
- MARILYN JILL HANKE DUBBS, of Cockeysville, Md., B. S. University of Cincinnati, 1972.
- RUTH GLICENSTEIN EDIDIN, of Baltimore, Md., B. S. The Johns Hopkins University, 1971.
- JOAN BARBARA EINHORN, of Baltimore, Md., M. S. Southern Connecticut State College, 1972.
- MARC WESLEY ENGLANDER, of Baltimore, Md., B. T. L. Ner Israel, 1978.
- LORETTA MERCANTINI FEDERLINE, of Wheaton, Md., B. A. Rosemont College, 1975.
- DAVID RONALD FISHKIN, of Baltimore, Md., B. A. The Johns Hopkins University, 1976.
- JOSEPH EDWARD GEATZ, of Laurel, Md., B. S. University of Maryland, 1971.
- DIANE CHERYL GERRIOR, of Annapolis, Md., B. M. E. East Carolina University, 1974.
- ANN WELLINGTON CLARK GRAY, of Baltimore, Md., B. A. Randolph-Macon Women's College, 1954.
- YVONNE MARIE HARRISON, of Columbia, Md., M. A. Villanova University, 1971.
- LORRAINE BUTLER HAYES, of Baltimore, Md., B. S. Coppin State College, 1973.
- CYNTHIA OTELIA CAMPBELL HEBRON, of Baltimore, Md., B. S. Morgan State College, 1970.
- LOUIS CHESTER HENDERSON, JR., of Baltimore, Md., B. S. Bethune-Cookman College, 1957.
- CYRILLA PHELAN HERGENHAN, of Baltimore, Md., B. A. College of Notre Dame of Maryland, 1973.
- MICHAEL VINCENT HILL, of O'Brien, Oreg., B. A. San Jose State University, 1974.
- PATRICIA LEE JOHNSON, of Baltimore, Md., B. S. Towson State College, 1971.
- SANDRA CAREY JOHNSON, of Baltimore, Md., B. S. Morgan State College, 1971.

- ROBERT WALTER KANACH, of Arnold, Md., B. S. St. Francis College, 1971.
- ANITA SUSAN HARBISON KARPETSKY, of Towson, Md., B. S. The Johns Hopkins University, 1974; M. S., 1976.
- RUTH ELAINE LANCASTER KOLAKOWSKI, of Timonium, Md., B. S. Towson State College, 1970; M. Ed., 1974.
- CYNTHIA ADLER LEIBOVICI, of Baltimore, Md., B. A. Goucher College, 1970.
- SANDRA HARDISON LE PORI, of Glen Burnie, Md., B. S. Atlantic Christian College, 1965.
- GWENDOLYN BERTINA WOODS LEWIS, of Baltimore, Md., B. S. Coppin State College, 1972.
- GLORIA JEAN CINDRIC LIEDLICH, of Bel Air, Md., B. S. Ed., California State College, Pa., 1971.
- GEORGE EDWARD LONG, of Hyattsville, Md., B. S. University of Maryland, 1977.
- MARY ANNE HOCK LYNCH, of Baltimore, Md., B. S. Towson State College, 1972.
- MARY CHRISTINE MACIE, of Baltimore, Md., B. S. State University College, New York, 1966.
- ANDREA W. MAHONEY, of Rising Sun, Md., B. S. Towson State College, 1971.
- SALOME VICKY MANGGA, of Baltimore, Md., B. S. Bello University, ZARIA, 1975.
- FAITH THOMAS MILLER, B. S. Towson State College, 1973.
- JOANNE MELTON MINCEY, of Baltimore, Md., B. A. Agnes Scott College, 1976.
- MELVIN LEE MONTGOMERY, JR., of Glen Burnie, Md., B. S. The Johns Hopkins University, 1972.
- MARIE LEPESHA MURPHY, of Halethorpe, Md., B. S. Mount St. Mary's College, 1973.
- CHERIE ROBINSON VANDERWAART MURRAY, of Ellicott City, Md., B. A. University of Maryland, 1974.
- LEON ADRIAN NUNNELLY, of Westminster, Md., B. S. University of Maryland, 1965.
- JANICE SMITH OLEXIA, of Baltimore, Md., B. A. California State College, 1969.
- LINDA SUE PARTYKA, of Ellicott City, Md., B. S. Salisbury State College, 1973.
- NELSON MCGILL PITTINGER, of Smithsburg, Md., B. A. Shepherd College, 1969; M. Div. Wesley Theological Seminary, 1973.
- JEANNE FRIED POESEL, of Columbia, Md., B. A. State University of New York, 1974.
- VICKIE DARNELL RAYNOR, of Baltimore, Md., B. S. Elizabeth City State College, 1971.
- BEVERLY WASHINGTON RIDEOUT, of Baltimore, Md., B. S. Towson State College, 1970.
- JANET MARIE EDWARDS ROBINSON, of Baltimore, Md., B. S. State University of New York at Buffalo, 1972.
- MICHAEL JOHN ROCK, of Reisterstown, Md., B. A. University of Arizona, 1971.
- THERESA ANN ROSS, of Baltimore, Md., B. A. Goucher College, 1973.
- JOSHUA HARRIS SACKETT, of Norfolk, Va., B. A. Towson State College, 1976.
- JANICE MARIA SAUL, of Arbutus, Md., B. A. Mount St. Mary's College, 1976.
- MARY LOU SCHMIDT, of Baltimore, Md., B. S. Edinboro State College, 1971.
- PATRICIA LYNN SCHUSTER, of Baltimore, Md., B. S. East Stroudsburg State College, 1961.
- JOSHUA SHAPIRO, of Baltimore, Md., B. A. Loyola College, 1977.
- GWEN ABRAMS SHAR, of Baltimore, Md., B. S. Ohio State University, 1973.
- RITA CHAMISH SHEMER, of Baltimore, Md., B. S. Towson State College, 1958.
- DENNIS ALAN SIDELL, of Baltimore, Md., B. A. University of Washington, 1976.
- MICHAEL STEVEN SIEGERT, of Columbia, Md., B. A. The Johns Hopkins University, 1974.
- NANCY JANE SMITH, of Baltimore, Md., B. S. Towson State College, 1974.
- DONNA MILLER STREAGLE, of Baltimore, Md., B. S. Salisbury State College, 1969.
- PAULA WEITZ SUTTON, of Baltimore, Md., B. A. Towson State College, 1967.
- GARY JOSEPH SVEHLA, of Baltimore, Md., B. A. University of Maryland, 1972.
- DOLORES HELEN TATE, of Baltimore, Md., B. S. Coppin State College, 1968.
- AVIS ELIZABETH GREEN TERRY, of Randallstown, Md., B. S. Morgan State College, 1970.
- VIOLET JEAN TOLJ, of Ellicott City, Md., B. S. University of Cincinnati, 1950.
- CECELIA MARIE MISTAL TOTH, of Ellicott City, Md., B. S. Bloomsburg State College, 1966.
- THOMAS JOHN TOTH, of Ellicott City, Md., B. S. Bloomsburg State College, 1965.
- MARY KATHERINE MOSELEY TUCCI, of Columbia, Md., B. A. Texas Technical University, 1960.
- RICHARD CHARLES VESELY, of Abingdon, Md., B. S. University of Maryland, 1974.

MELISSA SMITH WAGGONER, of Frederick, Md., B. S. Western Maryland College, 1972.

ALAN MURRAY WALLER, of Towson, Md., B. S. University of Maryland, 1953.

LEROY WALTON, of Aberdeen, Md., B. S. Boston University, 1957.

WILLIAM McFERRIN WATERS, of Baltimore, Md., B. A. The Johns Hopkins University, 1973.

PHILIP MICHAEL WHITWORTH, of Crownsville, Md., B. A. West Georgia College, 1972.

ROBIN ANN YOUNG, of Cockeysville, Md., B. S. University of Virginia, 1975.

MASTERS OF LIBERAL ARTS in The Evening College

CRAIG DENNIS ALBRIGHT, of Baltimore, Md., B. S. Frostburg State College, 1973.

GAIL STANK AMOSS, of Baltimore, Md., B. A. Towson State College, 1972.

EDWARD SAULIUS ARMANAS, of Baltimore, Md., B. S. Loyola College, 1969.

JANET ELIZABETH BARFOOT, of Baltimore, Md., B. A. Hood College, 1976.

ROBERT STANISLAUS BARRON, of Baltimore, Md., B. A. Loyola College, 1973.

JAMES RICHARD BARTON, of Bel Air, Md., B. S. Mansfield State College, 1973.

KATHLEEN JOYCE BENNETT, of Laurel, Md., B. A. Pennsylvania State University, 1968.

ANITA CHRISTINE LOCH BENSON, of Ann Arbor, Mich., B. A. Hollins College, 1970.

ERNO ROY BERNHEISEL, of Columbia, Md., B. A. University of Maryland, 1973.

ROBERT CHARLES BOILEAU, of Baltimore, Md., M. A. University of Maryland, 1970.

CAROLYN LAVERNE BRUCE, of Baltimore, Md., University of Maryland, 1970.

DONALD KENYON BURDICK, of Baltimore, Md., B. S. Towson State College, 1968; M. S. Morgan State College, 1975.

VICKI LYNN BURT, of Baltimore, Md., B. S. N. University of Maryland, 1973.

SUZANNE JEAN BUTLER, of Baltimore, Md., B. S. The Johns Hopkins University, 1976.

LINDA MARY CANESTRARO, of Baltimore, Md., B. A. University of Maryland, Baltimore County, 1973.

KAREN BERG CANFIELD, of Columbia, Md., B. A. Oklahoma State University, 1964.

FANNIE BLOOMFIELD ZEISLER CATZEN, of Baltimore, Md., B. A. Goucher College, 1967.

ANTHONY DOMINICK CINA, of Columbia, Md., B. S. University of Maryland, 1973.

JANET CRISWELL CLARK, of Columbia, Md., B. A. University of Delaware, 1971.

STEPHEN MICHAEL DALFONZO, of Baltimore, Md., B. A. University of Maryland, 1975.

WARNER HARRIS DAVIS, of Baltimore, Md., B. A. The Johns Hopkins University, 1932.

BERNICE CATHERINE RAUCEO DEBELS, of Baltimore, Md., B. A. University of Maryland, Baltimore County, 1976.

SHARON ANN DICKMAN, of Baltimore, Md., B. A. St. Mary's of the Woods, 1968.

RALPH WILBUR DOYLE, of Baltimore, Md., B. S. Towson State College, 1969.

DEDREE ANN DREES, of Baltimore, Md., B. S. Skidmore College, 1967; M. F. A. Pennsylvania State University, 1970.

DONNA MILLER EDWARDS, of Westminster, Md., B. A. Towson State College, 1969.

RENATA CORDRAY ETHELTON, of Towson, Md., B. S. Towson State College, 1974.

DOROTHY CHARLENE OLIN FARLEY, of Baltimore, Md., B. A. Lynchburg College, 1972.

THOMAS BERNARD FINAN, JR., of Cumberland, Md., B. S. Mount St. Mary's College, 1964.

MICHAELA KARLA FINTER, of Havre de Grace, Md., B. A. Western Maryland College, 1976.

JUDITH ANN FREE, of Baltimore, Md., B. A. Towson State College, 1967.

JOAN MARIE FREER, of Baltimore, Md., B. S. Seton Hall University, 1974.

- DOLORES COLEMAN GANDIA, of Atlantic City, N. J., B. A. Stockton State College, 1975.
- DIANNE SHIEFFER GANZ, of Columbia, Md., B. A. Gettysburg College, 1959; M. A. University of Maryland, 1969.
- PAUL GANZ, JR., of Columbia, Md., B. S. Bucknell University, 1954; M. S., 1962.
- PATRICIA MICHAEL GERBER, of Baltimore, Md., B. A. University of Pittsburgh, 1970; M. Ed., 1970.
- SANDRA SULLIVAN GREENE, of Baltimore, Md., B. S. Cheyney State College, 1967.
- RONALD MAURICE GREGORY, of Baltimore, Md., M. Ed. Western Maryland College, 1977.
- ROBERT PRESTON HARRISON, of Baltimore, Md., B. S. Towson State College, 1967.
- EDWIN DAVID HOOFNAGLE, of Towson, Md., B. A. The Johns Hopkins University, 1952; B. S., 1961.
- JOAN PATRICIA HUGHES, of Arnold, Md., B. A. University of Maryland, 1974.
- DEBORAH DRAKE HUGHEY, of Baltimore, Md., B. S. University of Maryland, 1972.
- THOMAS WALKER HUMMEL, of York, Pa., B. A. Pennsylvania State College, 1961; M. Ed. Millersville State College, 1965.
- KATHLEEN ANNE JONES JACKSON, of Baltimore, Md., B. A. St. Joseph College, 1972.
- ELIZABETH ROSENFELD KAHN, of Baltimore, Md., B. S. The Johns Hopkins University, 1974.
- MERRILL JOSEPH KELLUM, of Baltimore, Md., B. S. The Johns Hopkins University, 1977.
- CATHERINE ANN KENNEDY, of Baltimore, Md., B. S. Towson State College, 1972.
- LYNN ANN KERR, of Baltimore, Md., B. A. Cortland State University, 1970.
- GWEN IRENE KUYKENDALL, of Baltimore, Md., B. S. Towson State College, 1972.
- BRUCE CHRISTOPHER LAMB, of Sparks, Md., B. S. Loyola College, 1975.
- KAREN LAVANCHE LIGHTBODY, of Baltimore, Md., B. S. Nebraska Wesleyan University, 1976.
- DINAH BOYETTE LITTLE, of Annapolis, Md., B. A. Guilford College, 1968.
- HOWARD LITTLE, JR., of Baltimore, Md., B. M. University of Southern California, 1950; M. S. L. S. Catholic University, 1968.
- JOYCE ANN STROMBERGER LITTLE, of Baltimore, Md., B. S. N. University of Maryland, 1964.
- FRANCES ESTHER LUDMAN, of Baltimore, Md., B. A. University of Maryland, 1973.
- MARIA ROSE HELEN LYDEN, of Baltimore, Md., B. A. Stonehill College, 1973.
- ROSEMARIE MALLOY, of Linthicum Heights, Md., B. S. Edinboro State College, 1970.
- MARJORIE LYLE McBURNEY, of Baltimore, Md., B. A. Goucher College, 1943.
- MARGARET AGNES JONES McNAUGHTON, of Baltimore, Md., B. A. University of Toronto, 1948.
- CAROLYN ISAAK MEEHAN, of Baltimore, Md., B. A. Newton College of Sacred Heart, 1972.
- CALVIN ROSS MENCHEY, of Baltimore, Md., B. S. University of Maryland, 1959.
- BRUCE LESLIE MILLER, of Baltimore, Md. M. S. Towson State College, 1974.
- DOROTHY WILKES MILLER, of Churchville, Md., B. S. Ed. Bloomsburg State College, 1966; M. Ed., 1969.
- LUANNE PARSONS NEWELL, of Columbia, Md., B. A. Mary Washington College, 1963.
- MARY MARRIOTT NIELSEN, of Baltimore, Md., B. A. in A. S. University of Delaware, 1976.
- CAROLE ANNETTA NORRIS-SHORTLE, of Baltimore, Md., B. S. Purdue University, 1971; M. S. W. University of Maryland, 1974.
- ELLEN BROPHY OSSMAN, of Baltimore, Md., B. S. Towson State College, 1975.
- SAMUEL ASH PERRY III, of Linthicum, Md., B. A. Frostburg State College, 1973.
- JUDITH ANNE PHILLIPS, of Baltimore, Md., B. A. Mount St. Agnes College, 1970.
- JOSEPH NORTH PIERCE, of Arnold, Md., B. A. University of the South, 1966.
- ANNE WARWICK BROWN PLANT, of Baltimore, Md., B. A. Wellesley College, 1960.
- SALLY ANN PRUCE, of Owings Mills, Md., B. A. Washington College, 1976.
- MARGARET NEUSTADT RANDOL, of Baltimore, Md., B. A. Vas-sar College, 1943.
- MARILYN LEE RECKNOR, of Crofton, Md., B. A. University of Maryland, 1969.
- MARY ANNE SAMBORA RHOADES, of Columbia, Md., B. A. University of Maryland, 1964; M. A. Bowling Green University, 1966.
- WILLIAM CAREY SADDLER, of Baltimore, Md., B. S. University of Maryland, 1970; M. B. A. Morgan State College, 1974.
- WALTER BRUNO SCHAUERMANN, of Finksburg, Md., B. S. The Johns Hopkins University, 1974.
- WAYNE RICHARD SCHAUMBURG, of Baltimore, Md., B. S. Towson State College, 1968; M. S. Morgan State College, 1973.

- KATHERINE BELZ SCHUETZ, of Baltimore, Md., A. A. Villa Julie College, 1973; B. A. University of Maryland, 1975.
- MARY BELLE ELLINGER SCHWEIZER, of Baltimore, Md., B. F. A. Maryland Institute, 1972.
- JOHN MILTON SEWELL, of Baltimore, Md., S. T. B. St. Mary's University, 1967.
- BERNICE SPERLING SILVER, of Baltimore, Md., B. A. New York University, 1943.
- SHARON LOUISE SIMPKINS, of Baltimore, Md., B. S. Towson State College, 1972.
- HENRY ALBERT SMITH III, of Towson, Md., B. A. Frostburg State College, 1975.
- THOMAS RICHARD SMITH, of Ellicott City, Md., B. A. Franklin and Marshall College, 1964.
- KATHRYN EILEEN SNYDER, of Baltimore, Md., B. S. University of Maryland School of Nursing, 1973.
- PAMELA GENE OWENS SNYDER, of Baltimore, Md., B. S. Idaho State University, 1972.
- PHYLLIS FRONA EISENBERG STEINBERG, of Baltimore, Md., B. S. The Johns Hopkins University 1973.
- ANN MALMAN STILLER, of Baltimore, Md., B. A. Smith College 1963; M. A. T. Harvard University, 1964.
- BARBARA UNKELBACH STRATI, of Baltimore, Md., B. S. Towson State College, 1973.
- CHRISTENA ELAINE STRUBEN, of Forest Hill, Md., B. S. Towson State College, 1969.
- MYRON SUBOTNIK, of Baltimore, Md., B. A. The Johns Hopkins University, 1949.
- LOUIS A. TOMASCHKO, JR., of Baltimore, Md., A. A. Community College of Baltimore, 1970; B. S. American University, 1971.
- DOUGLAS FREDERICK TRIBULL, of Annapolis, Md., B. A. The Johns Hopkins University, 1968; M. B. A. Loyola College, 1973.
- LINDA ANN VANREUTH, of Baltimore, Md., B. A. University of Delaware, 1967; M. A. T. The Johns Hopkins University, 1968.
- GEORGE P. VINCENT, JR., of Perry Point, Md., B. S. Towson State College, 1975.
- PAULA SUZANNE DICKENSON WAGNER, of Arnold, Md., B. A. Towson State College, 1971.
- RUTH BEECHER LAWSON WALSH, of Baltimore, Md., B. F. A. Ohio University, 1946; M. Ed. Loyola College, 1959.
- ELEANOR KOU-LUN WANG, of Baltimore, Md., B. S. Purdue University, 1973.
- CHARLES IRWIN WEINSTEIN, of Baltimore, Md., B. A. Pennsylvania State University, 1967; J. D. University of Maryland, 1970.
- MARY B. WHALEN, of Boston, Mass., B. A. Emmanuel College, 1969.
- SUSAN MARIE WOOLHISER, of New York, N. Y., B. A. The Johns Hopkins University, 1973.
- CLAUDIA SAYRE ZADROGA, of Bel Air, Md., B. A. Fairmont State College, 1969.
- ANTON ELMER ZEMAN, of Baltimore, Md., B. S. Loyola College, 1970.

MASTERS OF ADMINISTRATIVE SCIENCE in The Evening College

- LEROY ADAMS, JR., of Baltimore, Md., B. A. Morgan State College, 1974.
- JAMES THOMAS ALTIZER, of Jacobus, Pa., B. E. E. University of Delaware, 1971.
- THOMAS HOWARD ARTES, of Baltimore, Md., B. S. University of Maryland, 1972; B. S. 1974.
- SARAH ELIZABETH BAGWELL, of Baltimore, Md., B. A. University of Tennessee, 1969.
- MICHAEL EUGENE BALDERSON, of Annapolis, Md., B. S. Virginia Commonwealth University, 1973.
- HARRY OSCAR BAUGHAN III, of Baltimore, Md., B. S. University of Maryland, 1970.
- KAREN ANN BERNHARDT, of Silver Spring, Md., B. A. Goucher College, 1973.
- NANCY ANN BLOUIN, of Baltimore, Md., B. A. Simmons College, 1971.
- MICHAEL CHARLES BLUM, of Baltimore, Md., B. A. Loyola College, 1972.
- JAMES EDGAR BOBBITT, of Baltimore, Md., B. A. University of Maryland, Baltimore County, 1973.
- PATRICIA ANN BURNS, of Baltimore, Md., B. S. Morgan State College, 1976.
- THOMAS MERRILL CAMP, of Columbia, Md., B. A. University of Maryland, 1974.

- VIRGINIA LEE CIESLICKI, of Baltimore, Md., M. Ed. University of Pittsburgh, 1975.
- EDWARD JOSEPH CONSROE, of Cockeysville, Md., B. S. Towson State College, 1976.
- WALTER AVERY DARROW, of Pasadena, Md., B. S. The Johns Hopkins University, 1975.
- RAYMOND DANIEL DAVIS, of Baltimore, Md., B. A. Vanderbilt University, 1973.
- ROBERT JAMES DEMER, of York, Pa., M. R. P. Pennsylvania State University, 1975.
- STANLEY CLIFTON DILLON, of Owings Mills, Md., B. A. Loyola College, 1975.
- MARY LOUISE DURHAM, of Arnold, Md., B. S. Georgia Institute of Technology, 1975.
- DAVID EISENHOWER, of Baltimore, Md., B. S. Pennsylvania State University, 1973.
- KENNETH WAYNE ENGEL, of Ellicott City, Md., B. S. University of Baltimore, 1974.
- MICHELE AVIS FANTT, of Baltimore, Md., B. A. University of Maryland, 1976.
- JAMES GORDON FAVIER, JR., of Reisterstown, Md., B. S. Cornell University, 1973.
- DIANNE BARRY FAY, of Baltimore, Md., B. S. Loyola College, 1975.
- ALEXANDER FERNANDEZ, JR., of Baltimore, Md., B. S. Towson State University, 1976.
- WILLIAM DAVID FILLER, of Baltimore, Md., B. E. S. The Johns Hopkins University, 1969.
- DAVID STEPHEN FRAGER, of Silver Spring, Md., B. A. University of California, 1961.
- GARY PAUL FRANZ, of Baltimore, Md., B. S. Drexel University, 1973.
- RUSSELL S. FUHRMAN, of Spring Grove, Pa., B. S. York College of Pennsylvania, 1976.
- FREDERICK CHARLES GAEDE, of Baltimore, Md., B. A. The Johns Hopkins University, 1969.
- DAWNE I. GRUENBERG, of Columbia, Md., B. A. Lycoming College, 1974.
- SUNG HO HAHM, of Columbia, Md., B. A. Elizabethtown College, 1961; B. A. George Washington University, 1963; M. A. The Johns Hopkins University School of Advanced International Studies, 1965.
- ERIK JAN HAMMEGA, of Cockeysville, Md., M. S. Delft University, 1976.
- DAVID EUGENE HAUPT, of Baltimore, Md., B. A. The Johns Hopkins University, 1972.
- RICHARD THOMAS HERSCHEL, of Baltimore, Md., B. A. Ohio Wesleyan University, 1973.
- KAREN BILICH PATTERSON HILL, of Seabrook, Texas, B. S. E. University of Michigan, 1975.
- DAVID ROBERT HOLMES, of Baltimore, Md., B. S. Coppin State College, 1976.
- NORMAN BRUCE HOLTZMAN, of Davidsonville, Md., B. S. Kutztown State College, 1967.
- ALLAN DAVID HORNING, of Baltimore, Md., B. S. The Johns Hopkins University, 1976.
- HARVEY SANFORD HOSID, of Baltimore, Md., B. A. University of Maryland, 1974.
- CARROLL MARIA HUNTER, of Fayetteville, Ga., B. S. N. Georgia State University, 1974.
- JOHN ALBERT HUNTER, of Ellicott City, Md., B. S. E. E. Bucknell University, 1957; M. S. E. George Washington University, 1964.
- JOANN BRAYTON JACOBS, of Baltimore, Md., B. A. Beaver College, 1968.
- PETER MICHAEL JEHRIO, of Lilburn, Ga., B. A. State University of New York, 1977.
- GLORIA DEAN JONES, of Baltimore, Md., M. A. Ball State University, 1977.
- ROBERT EDWARD KELLEY, of Edgewood, Md., A. A. St. Mary's College of Maryland, 1967; B. A. University of Maryland, 1969.
- EDWARD EBERHARDT KOPICKY, of Bel Air, Md., B. E. E. University of Delaware, 1974.
- CHARLES MICHAEL KRISTON, of Columbia, Md., B. Ch. E. Catholic University, 1976.
- RICHARD JAMES KYPTA, of Lutherville, Md., B. S. Georgetown University, 1974.
- MARK LOUIS LAMPE, of Millersville, Md., B. A. University of Maryland, 1975.
- HELEN H. LAU, of Baltimore, Md., B. S. E. E. Lowell Technological Institute, 1973.
- CLIFTON JOSEPH LAWRENCE, of Baltimore, Md., B. A. Grambling College, 1971.
- SANDRA PRINCE LEKIN, of Phoenix, Md., B. A. Michigan State University, 1962.
- DINA BARSEL LEVINE, of Silver Spring, Md., B. A. University of Maryland, 1968.
- WILLIAM THOMAS McCORMICK, of Baltimore, Md., B. S. Rensselaer Polytechnic Institute, 1973.
- BRIAN JOHN McNAMARA, of Ellicott City, Md., B. E. Manhattan College, 1973; M. S. The Johns Hopkins University, 1976.
- WILLIAM FREDERICK MEHLMAN, of Ellicott City, Md., B. S. Union College, 1967; M. S. University of New Hampshire, 1973.

- PIERRE VERNARD MOONEY, of Baltimore, Md., M. S. W. Howard University, 1972.
- DONNA LEE MORROW, of Columbia, Md., B. A. West Virginia University, 1969.
- JAMES EDWARD MOYLAN, of Baltimore, Md., B. S. The Johns Hopkins University, 1975.
- CARL ALLEN NAYLOR, of York Pa., B. S. University of Maryland, 1973.
- PAUL EDMUND NEUMAYER, of Baltimore, Md., B. S. Pennsylvania State University, 1973.
- PATRICIA YOSHIE OKITA, of Severn, Md., B. S. Purdue University, 1971; M. S., 1972.
- ROSEMARY MALACHOWSKI PAGE, of Glen Arm, Md., A. A. Harford Community College, 1972; B. S. Towson State College, 1974.
- MANMOHAN PANT, of Laurel, Md., B. S. C. Birla Institute of Technology, 1966.
- ALAN L. PETERKOFKY, of Columbia, Md., B. S. Long Island University, 1961; M. S., 1964.
- MARGYE ALTA PRECHT, of Columbia, Md., B. A. University of Maryland, Baltimore County, 1976.
- JOHN CHRISTOPHER PYTLIK, of Baltimore, Md., M. A. Incarnate Word College, 1966.
- ROBERT LAWRENCE ROBINSON, of Columbia, Md., B. S. University of Alabama, 1969.
- SUSAN LYNN ROSEBERY, of Baltimore, Md., B. A. Goucher College, 1976.
- MICHAEL JOHN RUPPERT, of Fallston, Md., B. S. E. The Johns Hopkins University, 1975.
- LAWRENCE JENSEN RYTTER, of Phoenix, Md., B. S. E. E. Virginia Polytechnic Institute, 1968; M. S. The Johns Hopkins University, 1975.
- CHARLES SAMUELS, of Bowie, Md., B. S. Drexel University, 1972.
- VALERIE ANN MIKULAN SCHWARTZ, of Delight, Md., B. A. College of Notre Dame of Maryland, 1972.
- MARK BRIAN SCOLAR, of Great Falls, Mont. B. A. Carroll College, 1973.
- SHARON BARBER SMITH, of Sykesville, Md., B. S. Towson State College, 1973.
- DONALD LESTER SNYDER, of Fork, Md., B. S. The Johns Hopkins University, 1973.
- TIMOTHY JOSEPH SOSINSKI, of Columbia, Md., B. of Arch. Pennsylvania State University, 1973; M. S. The Johns Hopkins University, 1976.
- RUDOLPH STEGMANN, JR., of Wellsville, Pa., B. S. M. E. Fairleigh Dickinson University, 1961; M. S. M. E. Newark College of Engineering, 1967.
- JOSEPH STRECKFUS, of Baltimore, Md., B. S. E. The Johns Hopkins University, 1970.
- TODD LEE TANGER, of Bendersville, Pa., B. S. Gettysburg College, 1970.
- KARYN JO TATSCH, of Baltimore, Md., B. A. The Johns Hopkins University, 1973.
- JOHN WALTER TOWNS III, of Reisterstown, Md., B. A. Adrian College, 1974.
- GERALD ELROY TURNER, of Baltimore, Md., B. S. Morgan State College, 1968.
- BANKIM MANUBHAI VAISHNAV, of Baltimore, Md., B. E. Faculty of Technology and Engineering, India, 1958.
- CHITRA VENKATRAM, of Columbia, Md., B. C. Sydenham College of Commerce, India, 1974.
- MARGARET LOUISE WAGNER, of Baltimore, Md., B. A. Beaver College, 1973.
- ANNE WANNALL WALSH, of Columbia, Md., B. A. Wake Forest University, 1969.
- ROBERT GRAMM WALTON, SR., of Baltimore, Md., B. S. E. The Johns Hopkins University, 1973.
- STROTHER LEE WASHINGTON, JR., of Glen Burnie, Md., B. S. M. E. University of Virginia, 1974.
- KATHERINE CAROLYN BLAZEK WRIGHT, of Baltimore, Md., B. A. Western Maryland College, 1974.

CERTIFICATES OF ADVANCED STUDY

in The Evening College

- JOSITA ELIZABETH ALLEN, of Columbia, Md., B. S. Bowie State College, 1964; M. Ed., The Johns Hopkins University, 1976. Education.
- NELSON DANIEL AYLING, of Baltimore, Md., B. A. Temple University, 1961; M. L. A. The Johns Hopkins University, 1976. Liberal Arts.
- LAWRENCE DONALD BENICEWICZ, of Baltimore, Md., B. A. Towson State College, 1969; M. L. A. The Johns Hopkins University, 1973. Liberal Arts.
- ANDREA ANGELA BERNA, of Baltimore, Md., B. S. Towson State College, 1964; M. Ed. Loyola College, 1972. Education.
- ALFRED BLACKSTONE, of Annapolis, Md., M. A. State University of New York, 1971. Education.
- GERRITT HENDRICKSON BLAUVELT, of Baltimore, Md., M. A. T. Harvard University, 1963. Liberal Arts.
- ADA GITOMER BLOOM, of Baltimore, Md., B. S. University of Pittsburgh, 1947; M. A. The Johns Hopkins University, 1949. Education.
- WALTER BLAINE BREWER, of Linthicum, Md., B. S. Towson State College, 1968; M. Ed. The Johns Hopkins University, 1970. Education.
- ROY RUTT BUCKWALTER, of Glen Burnie, Md., M. A. George Washington University, 1973. Education.
- THERESA MAE COLEMAN, of Baltimore, Md., B. S. Morgan State College, 1973; M. S. Coppin State College, 1974. Education.
- JOHN ANTHONY CUSSON, of Baltimore, Md., M. A. American University, 1974. Education.
- FRANCES MARGARET DAUM, of Baltimore, Md., B. A. University of Maryland, 1970; M. Ed. Loyola College, 1973. Liberal Arts.
- ELIZABETH RUBEY DEAN, of Fallston, Md., M. Ed. Rutgers University, 1966. Education.
- JOHN DELABIO, of Baltimore, Md., M. Ed. University of Maryland, 1972. Education.
- MARY ELLEN MASCHINSKY EVANS, of Ellicott City, Md., B. A. University of Maryland, Baltimore County, 1973; M. S. The Johns Hopkins University, 1976. Education.
- DIANE HORTON FINCH, of Bowie, Md., B. S. Framingham State College, 1966; M. Ed. Boston University, 1968. Education.
- HARRY DAVID FLUMBAUM, of Joppa, Md., M. Ed. University of Illinois, 1963. Education.
- ANN LANDIS FRANCE, of Baltimore, Md., B. S. Towson State College, 1945; M. L. A. The Johns Hopkins University, 1968. Education.
- DIANA GRIFFIN, of Baltimore, Md., M. S. Morgan State College, 1974. Education.
- JAN LEVIN GROEBEL, of Baltimore, Md., B. A. Goucher College, 1974; M. S. The Johns Hopkins University, 1976. Education.
- WENDI L. PAULI HARRISON, of Bel Air, Md., M. Ed. University of Maryland, 1973. Education.
- JOHN E. HAWKINS, of Fort Meade, Md., M. A. Ball State University, 1975. Education.
- JANE PATRICIA STEPHENSON HEILL, of Baltimore, Md., B. A. Davis and Elkins College, 1971; M. Ed. The Johns Hopkins University, 1975. Education.
- NANCY GARCEAU HUME, of Darlington, Md., B. A. Central Michigan University, 1964; M. A., 1965. Liberal Arts.
- DENNIS STANLEY JANKIEWICZ, of Baltimore, Md., B. S. Frostburg State College, 1969; M. Ed., 1975. Education.
- HAROLD DAVID JENKINS, of Baltimore, Md., Ph. D. University of Maryland, 1970. Education.
- ROSALEE DORSEY JENKINS, of Baltimore, Md., M. S. Morgan State College, 1970. Education.
- ALMETA DUNLAP JOHNSON, of Columbia, Md., M. S. Coppin State College, 1973. Education.
- HERBERT HENRY JONES, of Baltimore, Md., M. S. Morgan State College, 1970. Education.
- BRUCE ROLAND KNAUFF, of Towson, Md., B. A. Western Maryland College, 1965; M. A. University of Maryland, 1970. Liberal Arts.
- TRICIA ANNE LAFERRARA, of Cockeysville, Md., M. Ed. Loyola College, 1976. Education.
- EARLING JOSEPH LAMP, of Annapolis, Md., M. A. University of Maryland, 1972. Liberal Arts.
- CAROL ELLEN LEGUM, of Baltimore, Md., B. A. American University, 1966; M. Ed. Loyola College, 1971. Education.

- MARGARET CAREY MAHER, of Baltimore, Md., B.S. N. Georgetown University, 1957. Education.
- DONNA SCHULTZ McDOWELL, of Bowie, Md., M. Ed. American University, 1972. Education.
- CHARLES CONRAD MEYER, of Edgewood, Md., M. Ed. Towson State University, 1976. Education.
- ELMER RANDOLPH MURRAY, of Randallstown, Md., B.S. Morgan State College, 1965; M.S. The Johns Hopkins University, 1976. Education.
- VERDENE PAYLOR PETTIFORD, of Baltimore, Md., B.S. Winston-Salem State University, 1965. Education.
- MARION TEOFIL PIETKIEWICZ, of Baltimore, Md., B.A. University of Dayton, 1967; M.L.A. The Johns Hopkins University, 1972. Liberal Arts.
- CARIL ELIZABETH PRICE, of Annapolis, Md., B.A. University of Maryland, 1966; M.Ed. The Johns Hopkins University, 1973. Education.
- JAMES MICHAEL PRIVITERA, of Arnold, Md., M.A. Appalachian State University, 1970. Education.
- GARY MICHAEL PRYSESKI, of Baltimore, Md., M.S. Morgan State College, 1974. Education.
- STEPHEN V. PURCHASE, of Baltimore, Md., B.S. University of Maryland, 1969; M.L.A. The Johns Hopkins University, 1975. Liberal Arts.
- CLAIRE ELLEN RITTERHOFF, of Baltimore, Md., B.A. Franklin and Marshall College, 1974; M.Ed. The Johns Hopkins University, 1975. Education.
- PAULA ROSENFELD RIVERS, of Columbia, Md., M.A. Brooklyn College, 1964. Education.
- CHARLES ADAM ROEDER, JR., of Baltimore, Md., M.S. Towson State College, 1973. Education.
- PAULA THERESE SCHMIDT, of Baltimore, Md., M.S. Loyola College, 1973. Education.
- GEORGE FREDERICK SHIPLEY, JR., of Baltimore, Md., B.S. Towson State College, 1968; M.Ed. The Johns Hopkins University, 1974. Education.
- CHESTER CARROLL SMITH, of Morristown, Tenn., M.S.E. Purdue University, 1973. Education.
- SHARON LYNN RENT STEIN, of Laurel, Md., B.S. University of Maryland, 1972; M.Ed. The Johns Hopkins University, 1975. Education.
- JAMES MICHAEL STOUTENBURG, of Baltimore, Md., M.S. University of Michigan, 1975. Liberal Arts.
- FRANCES ANN STUDNICKI, of Baltimore, Md., B.A. Mt. Mercy College, 1964; M.Ed. University of Pittsburgh, 1968; M.L.A. The Johns Hopkins University, 1973. Liberal Arts.
- MARGARET ANN SULLIVAN, of Baltimore, Md., B.S.N. University of Maryland, 1971; M.S., 1974. Education.
- BILLY HOWARD THOMPSON, of Millersville, Md., M.Ed. University of Maryland, 1974. Education.
- ELISSA ROSE WILEN, of Baltimore, Md., B.S. University of Maryland, 1971; M.Ed. The Johns Hopkins University, 1973. Education.
- ROBERT GURNER WYLLIE, of Baltimore, Md., M.B.B.S. University of Adelaide, Australia, 1955; M.L.A. The Johns Hopkins University, 1975. Liberal Arts.

MASTERS OF SCIENCE

in The School of Hygiene and Public Health

- CHUNG HAE AHN, of Rockville, Md.; A. B. Smith College, 1976. International Health.
Adequacy of Human Milk for the Physical Growth of the Infant.
- ROGER DALE AITCHISON, of Manhattan, Kansas; B. A. The University of Kansas, 1973. Biostatistics.
The Interaction of Risk Factors for Endome Carcinoma.
- BEVERLY E. BARTON, of Los Angeles, Calif.; B. A. The Johns Hopkins University, 1976. Biochemistry.
Studies on the Immune Response to 4-isothiocyano-4'-mitrodiphenylamine (CGP 4540)
- CHARLES R. COOPER, of Baltimore, Md.; A. B. Harvard, 1969. Health Services Administration.
Problems With Broken Appointments In A Children And Youth Center: Effects Of The Scheduling System.
- JOAN LIVINGSTON DAVIES, of Oyster Bay, N. Y.; B. S. Trinity College, 1974. Biostatistics.
The Interaction of Risk Factors for Endometrial Carcinoma.
- FREDRIK L. O. DECK, of Geneva, Switzerland; M. D. Karolinski Institute, 1951; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1963. Biostatistics.
Comparative Study Of Mortality -Age Patterns In Canada and Sweden, 1930 - 1970, With Special Reference To Ages 60 And Over.
- SHARON L. DORFMAN, of Northampton, Mass.; B. S. University of Maryland, 1973. Health Services Administration.
Health Education: Administrator Perceptions And Facility Practices.

- ELIZABETH ANN DUPREE, of Lancaster, Pa.; B. A. Duke University, 1979. Epidemiology.
The Role Of Risk Factors In The Complications Of Diabetes Mellitus.
- JAMES FRANCIS GARDNER, of Baltimore, Md.; B. A. Loyola College, 1974. Biostatistics.
Estimating The Mean Utilizing Auxiliary Information.
- ANDREA CARLSON GIELEN, of Silver Spring, Md.; B. A. Cedar Crest College, 1974. Health Services Administration.
Effect Of A Patient Teaching Record On Patient Knowledge, Satisfaction and Appointment Keeping.
- JANICE LYNN GORDON, of Baltimore, Md.; B. A. American University, 1974. Health Services Administration.
Development of an Instrument to Determine Physicians' Attitudes toward Diagnosis and Treatment of Alcoholic Patients.
- GARTH ROBERT GRIFFITHS, of Dallas, Texas; B. A. Rice University, 1976. Biochemistry.
Radioiodination Of Histones H4 and H5 in Native Chick Erythrocyte Chromatin.
- JEANNIE L. KILMER, of McLean, Va.; B. A. University of Virginia, 1976. Population Dynamics.
Demographic Implications of Declining Female Mortality in Reproductive Ages.
- ELIZABETH CLARK OPPENHEIMER, of Staten Island, N. Y.; B. A. Goucher, 1977. Pathobiology.
The Ecology and Behavior of an Urban Cat Population in Baltimore.
- DAVID THOMPSON RICHFIELD, of Minneapolis, Minn.; B. A. University of Minnesota, 1976. Environmental Health Sciences.
Inactivation of f_2 Virus and Escherichia coli B by Dichloramine.
- SIBEL ROLLER, of Zagreb, Yugoslavia; B. A. Hunter College, 1976. Environmental Health Sciences.
Some Aspects Of The Mode of Action Of Chlorine Dioxide In Bacteria.
- GORDON RUSSELL SANDFORD, of Baltimore, Md.; B. S. Davis and Elkins College, 1969. Epidemiology.
The Value of Fungal to Surveillance Cultures in Predicting Presence or Absence of Systemic Fungal Disease.
- KAI-YUAN TZEN, of Taipei, Taiwan, Republic of China; M. D. Taipei Medical College, 1975. Environmental Health Sciences.
Role of Enhanced Capillary Permeability and Iron binding Proteins on the Accumulation of Gallium-67.
- MOLLY R. WHITWORTH, of Baltimore, Md.; B. A. Western Maryland College, 1974. Pathobiology.
Population Ecology of the Pika (Ochotona princeps) in Relation to Density and Climate.
- SHAMS UN NAHAR ZAMAN, of Dacca, Bangladesh; M. B. B. S. Dacca Medical College, 1961. Pathobiology.
Protein Deficiency and Immune Response in Relation to Mouse Hepatitis Virus Infection.

MASTERS OF HEALTH SCIENCE

in The School of Hygiene and Public Health

- REID AARON, of Laurel, Md.; B. A. Hofstra University, 1973. Health Planning and Administration.
- JOHN A. BANNIGAN, of Arlington, Va.; B. S. University of Kansas, 1951; M. A. University of Kansas, 1957; L. L. D. Konkuk University, Korea, 1970. International Health.
- FRANCES ELLEN BIRNBAUM, of Maplewood, N. J.; B. A. The Johns Hopkins University, 1977. Epidemiology, Human Genetics.
- ROBERT P. BLANKFIELD, of Derby, Conn.; B. A. Boston University, 1974. Mental Hygiene.
- ARTHUR H. BRAUNSTEIN, of Arlington, Va.; B. A. Hebrew University, Israel, 1963; M. A. Institut d'Etudes Politiques, France, 1965. International Health.
- JOHN F. BUNKER, of Concord, N. H.; B. A. Birmingham-Southern College, 1971. Mental Hygiene, Alcohol Studies.
- DANIEL JOSEPH CALVO, of Latrobe, Pa.; A. B. Princeton University, 1977. Occupational Safety and Health.
- STEPHEN W. CLARK, of Baltimore, Md.; B. A. University of Maryland, 1972. Environmental Health Engineering.
- JANET R. COHEN, of Baltimore, Md.; B. A. University of Maryland, 1976. Health Services Administration, Health Planning and Administration.
- GARY W. COOK, of LaCrosse, Wis.; B. A. Loras College, 1969. International Health.

- SAMUEL JOHN COVINO, Jr. of Melrose, Mass.; B. A. Clark University, 1977. Occupational Safety and Health.
- CHARLENE ELIZABETH DEGENER, of Parkville, Mo.; B. A. University of Kansas, 1973. Health Services Administration.
- WALTER REECE DERIEUX, of Cockeysville, Md.; B. S. C. E. University of Maryland, 1975. Environmental Health Engineering.
- JUDITH A. DUDLEY, of Bethesda, Md.; B. S. University of Maryland, 1973. Mental Hygiene, Alcohol Studies.
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- JAMES FRANCIS HEHN, of Reading, Pa.; B. A. LaSalle College, 1971. Mental Hygiene, Alcohol Studies.
- GORDON HUBEL, of Baltimore, Md.; B. S. Upsala College, 1949. Mental Hygiene, Alcohol Studies.
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- JOHN B. KOTERAS, of Grand Island, N. Y.; B. A. Rutgers University, 1964; M. I. C. American Graduate School of International Management, 1966. Mental Hygiene, Alcohol Studies.
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- TERI JO MANES, of Cincinnati, Oh.; B. A. University of Michigan, 1976. Health Services Administration, Health Planning and Administration.
- WERNER R. MATTERS DORFF, of Temple Drive, Md.; B. A. University of Washington, 1947; D. H. A. University of Toronto School of Hygiene, 1960. Health Services Administration, Operations Research.
- MARGARET A. MCMANUS, of Washington, D. C.; B. A. Trinity College, 1973. Health Services Administration, Health Planning and Administration.
- ARIEL W. MILLER, of Cincinnati, Oh.; B. A. Yale University, 1974; M. A. Tufts University, The Fletcher School of Law and Diplomacy, 1975. Health Services Administration, Health Planning and Administration.
- TITUS ADEBAYO (BINUYO) OGUNNIYI, of Odo-Eku, Kwara, Nigeria; B. S. Wichita State University, 1977. Pathobiology, Tropical Medicine.
- LINDA ANNE RAWLINGS, of Denver, Colo.; B. A. University of Colorado, 1975. Health Services Administration, Health Planning and Administration.
- JACK E. SCOTT, of Pittsburgh, Pa.; B. A. University of Pittsburgh, 1972. Mental Hygiene, Alcohol Studies.
- GIL SHARON, of Chicago, Ill.; B. A. University of Chicago, 1976. Epidemiology.
- ERNEST TAI, of Napa, Calif.; B. S. The Leland Stanford Junior University, 1976; M. A. The Leland Stanford Junior University, 1977. Health Services Administration, Health Planning and Administration.
- MARY ELIZABETH TAYLOR, of Northport, N. Y.; A. B. Cornell University, 1977. Health Services Administration, Health Planning and Administration.

- KATHERINE BACKES TERRELL, of Baltimore, Md.; B. A. Hood College, 1955; M. A. Sarah Lawrence College, 1968. Mental Hygiene, Alcohol Studies.
- JAMES M. TIELSCH, of Baltimore, Md.; B. S. University of Washington, 1973. Epidemiology.
- BARBARA N. TURNER, of Arlington, Va.; B. A. Upper Iowa University, 1977. Health Services Administration, Health Planning and Administration.
- EMILY TWANMO, of Silver Spring, Md.; B. S. University of Michigan, 1977. Health Services Administration, Health Planning and Administration.
- MONICA MAY WALTERS, of Bethesda, Md.; B. A. George Washington University, 1971. Health Services Administration. Health Planning and Administration.
- PEGGY LEE WARNER, of Norfolk, Va.; B. A. University of North Carolina, Chapel Hill, 1975. Health Services Administration, Health Planning and Administration.
- CHRISTOPHER EDWARD WILLIAMS, of Towson, Md.; B. A. Gettysburg College, 1973. Environmental Health Engineering.
- BRIAN T. YAMADA, of Richmond, Calif.; A. B. University of California, Berkeley, 1977. Health Services Administration, Health Planning and Administration.
- BE-EMNET ZEZEYE, of Addis Ababa, Ethiopia; B. A. Haverford, 1977. Pathobiology, Tropical Medicine.

MASTERS OF PUBLIC HEALTH

in The School of Hygiene and Public Health

- CAROL CRAIGLE ADELMAN, of Arlington, Va.; B. A. University of Colorado, 1968; M. S. Georgetown University, 1970.
- HALIDA HANUM AKHTER, of Dacca, Bangladesh; M. B. B. S. Dacca Medical College, 1968; M. C. P. S. College of Physicians and Surgeons, Dacca, 1978.
- JANICE ROBERTA ALMOND, of Ridgefield, Conn.; B. S. N. University of Virginia, 1976.
- NELSON E. ALVAREZ, of Caracas, Venezuela; M. D. Central University of Venezuela, 1964.
- FELICITO FLORES ANICETO, of Cebu City, Philippines; M. D. University of Santo Tomas, 1955.
- GLADYS ARAK, of Baltimore, Md.; B. S. City College of New York, 1963; M. D. Downstate Medical School, 1967.
- CORNELIO A. ARÉVALO, of Venezuela; M. D. Universidad Central de Venezuela, 1964.
- ROBERT MICHAEL ATKINS, of West Grove, Pa.; A. B. Franklin and Marshall, 1974; M. D. The Johns Hopkins University, 1978.
- MARY KATHLEEN BARGER, of San Diego, Calif.; B. S. N. Stanford University, 1974.
- CAROL A. BASTRESS, of Arlington, Va.; B. S. N. Carlow College, 1963.
- DIANE M. BECKER, of Baltimore, Md.; B. S. The Johns Hopkins University, 1978.
- ROBERT STEVEN BERNSTEIN, of San Francisco, Calif.; A. B. University of Pennsylvania, 1965; Ph. D. Pennsylvania State University, 1971; M. D. University of Connecticut, 1977.
- SHRIKANT MANSUKHLAL BHATT, of Nairobi, Kenya; M. B. C. H. B. University of Nairobi, 1974; M. Med. University of Nairobi, 1978.
- GARY KENT BRANDON, of Clark County, Nev.; B. A. University of Southern Colorado, 1968; M. S. New Mexico Highlands University, 1969; D. O. Kansas City College of Osteopathic Medicine, 1973.
- JOSENILDA DE ARAUJO CALDEIRA BRANT, of Brasilia, Brazil; M. D. University of RGN-Brazil, 1965.
- JOHN CARL SUMMER BREITNER, of Baltimore, Md.; A. B. Harvard, 1966; M. D. University of Pennsylvania, 1970.
- SUSAN MARILYN BRETT, of Washington, D. C.; B. S. N. Cornell University, New York Hospital School of Nursing, 1973; B. S. Cornell University, 1975.
- DE C. BUI, of Vietnam; M. D. University of Hue Faculty of Medicine, Vietnam, 1975.
- KATHERINE ANNE BURNS, of Baltimore, Md.; B. S. N. University of Maryland, 1975.
- DENISE K. CALLAGHAN, of Blue Earth, Minn.; B. S. N. Creighton University, 1973.
- MARY CAMPBELL, of East Grand Forks, Minn.; B. S. Marquette University, 1972; M. D. The Johns Hopkins University, 1977.

- GEORGE EDWARD CASEY, of Baltimore, Md.; A. B. Harris-Stowe College, 1965; M. Ed. University of Illinois, 1968; M. D. University of Missouri, 1977.
- JAMES F. CAWLEY, of Towson, Md.; B. A. St. Francis College, 1970; B. S. Touro College, 1974.
- YOUNG-AE CHAE, of Taegu, Korea; B. S. School of Education, University of Michigan, 1978.
- DAVID HOU-CHUNG CHEN, of Rockville, Md.; B. S. University of Maryland, 1967; M. S. American University, 1972; Ph. D. New York University, 1974.
- PETER CHODOFF, of Baltimore, Md.; M. D. Jefferson Medical College, 1951.
- HAEJA CHOI, of Seoul, Korea; B. S. Seoul National University, 1973; M. S. Seoul National University, 1975.
- SUMANA CHOMPOOTAWEEP, of Bangkok, Thailand; B. S. Chulalongkorn University, Thailand, 1971; M. D. Chulalongkorn University, Thailand, 1973.
- PI-LEIH CHOW, of Keelung, Taiwan; M. D. National Taiwan University, 1976.
- MARY LOU CLEMENTS, of Washington, D. C.; B. A. Texas Tech University, 1968; M. D. University of Texas Southwestern Medical School, 1972; D. T. H. London School of Tropical Medicine and Hygiene, 1975.
- GLORIA GRIMES COCHRAN, of Bethesda, Md.; B. S. Duke University, 1945; M. D. Duke University School of Medicine, 1949.
- COLLEEN BERTYCE CONROY, of Baltimore, Md.; B. S. N. American University, 1977.
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- CORNELIA ESTELLE DAVIS, of Walnut Creek, Calif.; B. S. Gonzaga University, 1967; M. D. University of California, San Francisco, School of Medicine, 1972.
- MARY JUDSON DEVEREAUX, of Arlington, Va.; B. S. N. University of Virginia, 1969.
- JANE LENDERKING DINKEL, of Catonsville, Md.; B. S. N. University of Maryland, 1966.
- MARC DIONNE, of Quebec, Canada; B. A. Seminary of Rimouski, 1967; M. D. Laval University, Quebec, 1972.
- POORUN DOWLUT, of Rose Hill, Mauritius; M. B. B. S. University of Rajasthan, 1971.
- BRUCE BARTHOLOW DUNCAN, of Berkeley, Calif.; B. A. Williams College, 1971.
- THOMAS EVERATT DUVAL, of Macon, Ga.; B. A. Howard University, 1970; D. D. S. Howard University College of Dentistry, 1976.
- BECKY HUFF EPES, of Madison, Wis.; B. A. Arizona State University, 1968; M. S. University of Tennessee, 1971.
- JOANNE M. FERRARA, of Baltimore, Md.; B. A. University of Baltimore, 1975.
- NANCY ELIZABETH FINK, of Baltimore, Md.; B. A. Goucher College, 1973; M. L. A. The Johns Hopkins University, 1977.
- ERWIN LUDWIG FISCHER, of Edmonton, Alberta, Canada; M. B. B. S. University of Sydney, Australia, 1953; M. R. C. P. Royal College of Physicians, Edinburgh, 1957.
- PATRICIA CATHERINE FORD, of Baltimore, Md.; B. S. The Johns Hopkins University, 1975.
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- ELEANOR LINDSEY FRYER, of Baltimore, Md.; B. S. N. University of Maryland, 1975.
- FRANCES GHEORGHIU, of Baltimore, Md.; B. A. Hofstra University, 1970; M. D. Hahnemann Medical College, 1974.
- JOSEPHINE GICHNER GIMBLE, of Washington, D. C.; B. S. American University, 1952; M. S. The Catholic University, 1966.
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- GIO BATTÀ GORI, of Bethesda, Md.; B. A. College, Liceo Stellini, Italy, 1949; Ph. D. University of Camerino, Italy, 1956.
- ERIK HARALD HEIJBEL, of Stockholm, Sweden; M. D. Lund University, Sweden, 1974.
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- MARK GANNON LA CROIX, of Chantilly, Va.; B. S. College of William and Mary, 1971; M. S. George Mason University, 1978.
- GEORGE STEPHEN GABRIEL LAKNER, of Baltimore, Md.; M. D. Ignac Semmelweis University of Medical Sciences, 1964; Sc. D. Lorand Eotvos University of Sciences, 1971.
- BARRY KENNETH LEVIN, of Chicago, Ill.; B. S. University of Maryland, 1972; M. D. University of Maryland, 1976.
- CHIN-HUEI LIAO, of Taichung, Taiwan; M. D. Kaohsiung Medical College, Taiwan, 1976.
- BRUNO RUSSOMANO DE MENDONCA LIMA, of Porto Alegre, Brazil; M. D. Porto Alegre School of Medicine, 1974.
- MICHAEL S. LIN, of Taiwan, Republic of China; M. D. National Taiwan University, 1977; M. S. Harvard University, 1978.
- ELETTA McDANIEL LONG, of Richmond, Va.; B. S. N. Virginia Commonwealth University, 1969.
- JENICE NOBLE LONGFIELD, of Rockville, Md.; B. S. University of New Mexico, 1969; M. D. University of Colorado School of Medicine, 1973.
- JUSTINE SUSKO MANIS, of Cockeysville, Md.; B. S. University of Alabama, 1972; M. D. The Johns Hopkins University School of Medicine, 1976.
- GEORGETTA MANNING-COX, of Washington, D. C.; B. A. Hampton Institute, 1970; D. D. S. Howard University, 1976.
- ROBERT GRAHAM MARR, of Sydney, Australia; M. B. B. S. University of New South Wales, 1974.
- HODGES LEE MARTIN, of Lampasas, Tex.; B. A. Abilene Christian University, 1962; M. D. University of Texas Southwestern Medical School, 1964.
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- DELANO MERIWETHER, of Washington, D. C.; M. D. Duke Medical School, 1967.
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- STEPHEN PAUL TERET, of Baltimore, Md.; B. A. St. Lawrence University, 1966; J. D. Brooklyn Law School, 1969.
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- EARL EDWARD VIRTS, JR., of Purcellville, Va.; B. S. George Washington University, 1951; M. D. Medical College of Virginia, 1957.
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- JEANNE DE HOFF WEBB, of Timonium, Md.; A. B. Goucher College, 1943; M. A. The Johns Hopkins University, 1946; M. S. W. University of Maryland, 1976.
- JOHN THOMAS WESKE, of Sandusky, Oh.; D. V. M. Ohio State University, 1971.
- KEITH PARKER WEST, JR., of Broomall, Pa.; B. S. Drexel University, 1971.
- LON RAY WHITE, of Bethesda, Md.; M. D. University of Washington School of Medicine, 1963.
- HENRY WILSON WILLIAMS, JR., of Chevy Chase, Md.; B. S. Virginia Union University, 1958; M. D. Howard University College of Medicine, 1962.
- MARY KAYE WILLIAN, of Baltimore, Md.; B. S. N. Indiana University, 1968; M. S. N. Indiana University, 1973.
- DORMING WONG, of Bayside, N. Y.; A. B. Harvard University, 1975.
- CAROL A. WOOD, of Georgetown, Conn.; B. S. N. University of Connecticut, 1964.
- MING-LONG YOUNG, of Taipei, Taiwan; M. D. National Taiwan University, 1976.

MASTERS OF INTERNATIONAL PUBLIC POLICY

in The School of Advanced International Studies

- ESSA ABDULLAH AL NOWAISER, of Washington, D. C., B. A. Central Missouri State College, 1973.
- SALEH ABDULZIZ AL-NOWAISER, of Washington, D. C., B. S. Georgetown University, 1978.
- ROBERT HAZEN BELL, of Reston, Va., B. A. Trinity College, 1961; M. B. A. Columbia University, 1962.
- PETER JOSEPH BUZZANELL, of Reston, Va., B. A. University of Hawaii, 1971; M. S. University of Florida, 1973.
- KYONG-BO CHOI, of Seoul, Korea, L.I.B. Seoul National University, 1969.
- JOSEPH WILLIAM CHOPE, of Clemmons, N. C., B. A. DePauw University, 1956.
- GRANVILLE MARCUS COLE, of Brooklyn, N. Y., B. B. A. Baruch College, City University of New York, 1972.
- JUDITH WERNICK GILMORE, of Chevy Chase, Md., B. A. Wellesley College, 1964.
- PAULO GILBERTO GOUVEA DA COSTA, of Sao Paulo, Brazil, B. A. Catholic University, Porto Alegre, 1966; M. A. University of São Paulo, 1976.
- JU-HEON JEONG, of Seoul, Korea, B. A. Hankuk University, 1972.
- CLAUDIO J. JOSEPH, of Rio de Janeiro, Brazil, B. S. Universidade Federal, 1968; M. A. Fundação Getulio Vargas, 1970.
- ANTHONY SUNDAY ADE LADEPO, of Washington, D. C., B. A. Shaw University, 1977.
- ANTONIO M. PIMENTA-NEVES, of Reston, Va., diploma Colegio Estadual, 1956; graduate degree S. João B. Vista, 1972.
- SHAHZAD AHMED RIZVI, of Falls Church, Va., B. A., M. A. Hamidia College, India, 1960; M. A. Ohio State University, 1969; Ph. D. Wayne State University, 1971.
- EDMUND FRANKLIN SCHERR, of Potomac, Md., B. S. University of Maryland, 1961.
- EMMANUEL ABOA SIKA, of Washington, D. C., M. A. University of Missouri, 1976.
- LEO BERNARD SWINDERMAN, of Washington, D. C., B. S. The Johns Hopkins University, 1948.
- JOHN A. TESHA, of Dar-es-Salaam, Tanzania, Diploma Institute of Publicity Media, Tanzania, 1964.

MASTERS OF ARTS IN INTERNATIONAL AFFAIRS

in The School of Advanced International Studies

- JENNIFER INNES, of Dunblane, Scotland, M. A. University of Edinburgh, 1971.
- ANGELIKA STORZ, of Tuttlingen, West Germany, First State Examination University of Tübingen, 1976.
- PROTEAU, THIERRY-LOUIS-CHRISTIAN, of Paris, France, B. A. American College in Paris, 1977.
- DANIEL TANFERRI, of Rombas, France, Lic. de Droit University of Paris I, 1976.

MASTERS OF ARTS

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- WAYNE A. ABERNATHY, of Seneca Falls, N. Y., B. A. The Johns Hopkins University, 1978.
- PHILIPPE ALOY, of Antwerp, Belgium, B. L. St. Ignace University, 1969; Licentiate in Law Catholic University of Leuven, 1972; B. P. S., 1973.
- JOCELYNE MAY ALBERT, of Frenchville, Maine, B. A. Tufts University, 1974; M. Ed. Harvard University, 1975.
- JEANNIE KRISTINE ANDERSEN, of Los Alamitos, Calif., B. A. Reed College, 1974.
- JULIA COAN ALLEN, of Silver Spring, Md., B. A. Hampshire College, 1977.
- MARIA ELENA ARANA, of Wantagh, N. Y., B. A. State University of New York at Binghamton, 1976.

- JOHN ROBERT ATKINSON, of Great Plumpton, Lanc., England, B. A. Leeds University, 1976.
- STEWART J. BALLARD, of Sunnyvale, Calif., B. A. University of California, Berkeley, 1974.
- CHRISTOPHER JOHN BARRY, of Montreal, Quebec, Canada, B. A. Concordia University, 1975.
- TODD BRADLEY BARTLEM, of Orland, Calif., B. A. Stanford University, 1976.
- MARK CURTIS BAUER, of Bowie, Md., B. A. Towson State College, 1974.
- JON SCOTT BECKER, of Melrose Park, Penna., B. A. Brandeis University, 1976.
- NAZHA BEN ABBES TAARJI, of Marrakech, Morocco, Licence Nice University, 1977.
- GREGORY WILLIAM BEST, of Alamo, Calif., B. A. Stanford University, 1971.
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- ROBERT WALTER BOEHME, of W. Paterson, N. J., B. A. University of Pennsylvania, 1977.
- JAYNE MARIE BOELMAN, of Seattle, Wash., B. A. University of Washington, 1977.
- BEATRICE MARIE BUYCK, of Erps-Kwerps, Belgium, LL. M. Catholic University of Louvain, 1977.
- CESARE CALARI, of Bologna, Italy, J. D. University of Bologna, 1977.
- BARBARA JEAN CALVERT, of Silver Spring, Md., B. A. University of Maryland, 1976.
- JOSEPHINE MARY CHESTERTON, of Atherstone, Warwickshire, England, B. A. Durham University, 1973.
- HSHIAO-LIEN CHIN, of Poughkeepsie, N. Y., B. A. Vassar College, 1977.
- CHRISTOPHER JOHN CHIPELLO, of New Canaan, Conn., B. A. Princeton University, 1975.
- IBRAHIM ENGIN CIVAN, of Istanbul, Turkey, B. A. Bosphorus University, 1977.
- COLLEEN ELIZABETH CLIFFORD, of Bellwood, Ill., B. A. DePauw University, 1975.
- HEATHER GAY CONLEY, of W. Hartford, Conn., B. A. Pomona College, 1975.
- GERRIT THOMAS CORVER, of The Hague, Netherlands, M. A. Erasmus University, 1978.
- SERGE PATRICK D'ADESKY, of Ormond Beach, Fla., B. A. Yale University, 1977.
- SCOTT JEFFREY DAVIDSON, of Tarzano, Calif., B. A. Pomona College, 1977.
- SCOTT WILLIAM DAVIS, of Minneapolis, Minn., B. S. F. S. Georgetown University, 1977.
- MICHAEL GARY DEAL, of Madison, Tenn., B. A. Middle Tennessee State University, 1976.
- MARIE CAROLINE DECAZES, of Pully, Switzerland, Diploma Institut d'Etudes Politiques, 1976.
- GEERT MAURICE DE PREST, of Tiel, Belgium, Licence Catholic University of Leuven, 1977.
- DEBORAH LYNN DOOLITTLE, of Spring Lake, Mich., B. A. Kalamazoo College, 1975.
- MARTHA JANE DUDENHOEFFER, of El Cajon, Calif., B. A. University of California, Irvine, 1976.
- CARL RICHARD DUISBERG, of Phoenix, Ariz., B. A. Antioch College, 1972; M. I. M. American Graduate School of International Management, 1974.
- JEFFRY SCOTT DYKES, of San Francisco, Calif., B. A. Stanford University, 1976.
- GREGG MICHAEL EGEN, of Irving, Texas, B. A. Austin College, 1977.
- LYNN MARIE ELLINGSON, of Minneapolis, Minn., B. A. University of Minnesota, 1969.
- DARRELL KEVIN ELLISON, of New York, N. Y., B. A. Syracuse University, 1975.
- MOHAMED KAMAL IBRAHIM EL SAWI, of Silver Spring, Md., B. S. W. Higher Institute of Social Work, 1967.
- VICTORIA LYNN ENGEL, of Bethesda, Md., B. A. The Johns Hopkins University, 1977.
- LYNN EXTON, of Washington, D. C., B. A. Wellesley College, 1977.
- DOUGLAS LYNN FAULKNER, of Forsyth, Ill., B. A. University of Illinois, 1976.
- JILL FELTHEIMER, of Roslyn Heights, N. Y., B. A. Brandeis University, 1975.
- ELLEN MAE FENOGLIO, of Winchester, Mass., B. A. University of Massachusetts, 1975.
- ERIC O'NEILL FISHER, of Lake Peekskill, N. Y., B. A. Princeton University, 1974.
- KATHLEEN FITZGERALD, of Milwaukee, Wisc., B. A. Mary Baldwin College, 1977.
- MARK CHRISTOPHER FOLEY, of Natick, Mass., B. A. Framingham State University, 1977.
- AVIVA FREUDMANN, of Storrs, Conn., B. A. Brown University, 1975.
- JEAN FRANCOIS N'DINGA GABA, of Bangui, Central African Republic, B. A. University of Puget Sound, 1972; M. Ed., 1975.
- LINDA MARCUS GARD, of Washington, D. C., B. A. Wake Forest University, 1975.
- STEPHEN ROBERT GATES, of Gouverneur, N. Y., B. A. University of Toronto, 1977.

- STEPHEN DIAZ GAVIN, of Los Angeles, Calif., B. A. Wesleyan University, 1977.
- KATHERINE MARY GLIMN, of Northridge, Calif., B. A. University of California, Santa Cruz, 1977.
- DAVID FREDRIC GOULD, of Arlington, Va., B. A. University of South Florida, 1977.
- JOHN CHARLES GRAHAM, of St. Cloud, Minn., B. A. University of Wisconsin, 1975.
- LYNN GREENHOUSE, of Alexandria, Va., B. A. Miami University, Ohio, 1977.
- JOHN BINGHAM GREENMAN, of Okemos, Mich., B. A. Amherst College, 1976.
- ALAIN LEOPOLD GRISAY, of Antwerp, Belgium, Licence en Droit, Catholic University of Louvain, 1977.
- CLAIRE SMITH GROSS, of Baltimore, Md., B. A. Princeton University, 1973.
- ELIZABETH ANN GROSS, of Chicago, Ill., B. A. University of Illinois, 1976.
- THOMAS JOSEPH GROSS, of Moreland Hills, Ohio, B. A. Bowdoin College, 1976.
- GAHLIA NJONGOH GWANGWA'A, of Megam, Cameroon, B. A. Morgan State College, 1977.
- JOHN ROBERT HAASE, of Greendale, Wisc., B. A. Laurentian University, 1977.
- PATRICIA ANN HAAS, of Alexandria, Va., B. A. Mary Washington College, 1975.
- CHRISTOPHER LEWIS HALL, of Sherman, Texas, B. A. Austin College, 1977.
- MARY ELIZABETH HALL, of Flackwell Heath, Bucks., England, B. Sc. University of Southampton, 1977.
- DANIEL SHELDON HAMILTON, of Overland, Mo., B. S. F. S. Georgetown University, 1977.
- JAN LAWRENCE HAMMERMAN, of Baltimore, Md., B. A. The Johns Hopkins University, 1978.
- RICHARD BRIAN HELM, of Denver, Colo., B. A. University of Colorado, 1976.
- JAN JOZEF HERMANS, of Olen, Belgium, Licentiaat State University of Ghent, 1976; M. A. Free University of Brussels, 1977.
- ROSS HARBISON HOFF, of Kettering, Ohio, B. S. F. S. Georgetown University, 1976.
- FERGUS MILLARD HOKE, of Doylestown, Penna., B. A. Temple University, 1976.
- PETER JOHN HOLEWINSKI, of Salinas, Calif., B. A. Johns Hopkins University, 1978.
- ALICE LYN HUGHEY, of Gastonia, N. C., B. A. Lenoir-Rhyne College, 1977.
- SAM CHUKWUDI IFEAGWU, of Lagos, Nigeria, B. A. Howard University, 1977.
- BRUCE CARVER JACKSON, of Okemos, Mich., B. A. Princeton University, 1976.
- CAROL ANN JEWETT, of Clarks Summit, Penna., B. A. Wesleyan University, 1977.
- G. DONALD JOHNSTON III, of New Canaan, Conn., B. A. Middlebury College, 1976.
- DOMINICA TYRAN JONES, of St. Louis, Mo., B. A. Yale University, 1977.
- FRANCIS WILHELM JOSBACHER, of Northborough, Mass., B. A. The Johns Hopkins University, 1977.
- KAREN LEIGH JUREW, of Littleton, Colo., B. A. University of Colorado, 1977.
- ELIZABETH URBAN KARZON, of Nashville, Tenn., B. A. Stanford University, 1977.
- DAVID LOUIS KEELER, of Santa Ana, Calif., B. A. University of California, Santa Cruz, 1976.
- MARY ELIZABETH KEHLER, of St. Michaels, Md., B. A. Brown University, 1976.
- MARCIA FOGGAN KENNEY, of Baltimore, Md., B. A. The Johns Hopkins University, 1978.
- KIMBERLEE RAY KEPPEL, of Evanston, Ill., B. A. The Johns Hopkins University, 1977.
- PATRICIA ANNE KERNS, of Daly City, Calif., B. A. University of San Francisco, 1977.
- TSUKASA KIMOTO, of Yokohama, Japan, B. A. Drew University, 1976.
- WALTER FRANCIS KITCHENMAN, of Stony Brook, N. Y., B. A. The George Washington University, 1976.
- CRAIG WILLIAM KOLKMAN, of Washington, D. C., B. A. Vassar College, 1976.
- DAVID ROBERT KYLE, of Mexico, D. F., Mexico, B. A. Trinity College, 1976.
- DAVID MICHAEL LAYTON, of San Jose, Calif., B. A. University of California, Santa Cruz, 1975.
- DENNIS ALBERT LEAF, of Ellicott City, Md., B. A. University of Maryland, Baltimore County, 1977.
- EDWARD ALEXANDER LEE, of Washington, D. C., B. A. Hamilton College, 1972.
- LAURA JEAN LINDSKOG, of San Rafael, Calif., B. A. San Francisco State University, 1975.
- DANIEL SETH LIPMAN, of Southampton, N. Y., B. A. University of Rochester, 1977.
- GERARDO LLORENTE ESCUDERO, of Mexico, D. F., Mexico, B. A., National University of Mexico, 1973.
- RONALD KARL LORENTZEN, of Sarasota, Fla., B. A. Bradley University, 1977.

- KATHERINE LYNN LUPO, of St. Louis, Mo., B. A. Macalester College, 1975.
- REGINA MAHONEY MONTEMARANO, of Montvale, N. J., B. A. The Johns Hopkins University, 1978.
- LINDA SUE MARKEY, of Washington, D. C., B. A. Butler University, 1973.
- RICHARD MARNEY, of Washington, D. C., B. A. American University, 1976.
- RAPHAEL THOMAS MARRONE, of Dearborn, Mich., B. A. University of Detroit, 1971.
- ANNAMARIA MARTORANA DYKES, of New York, N. Y., B. A. Fordham University, 1974.
- MICHAEL ANTHONY MATERA, of Oakland, Calif., B. A. The Johns Hopkins University, 1978.
- MICHAEL GORDON MAY, of Walnut Creek, Calif., B. A. University of California, Davis, 1976.
- NANCY JEAN MCGAW, of Washington, D. C., B. A. Michigan State University, 1969.
- MARSHA MICHELE MCGRAW, of Spartansburg, S. C., B. A. Duke University, 1975.
- THOMAS OWEN MELIA, of Centerport, N. Y., B. A. The Johns Hopkins University, 1978.
- ARNOLD BRUCE MILLAN, of Chicago, Ill., B. A. Lake Forest College, 1977.
- ENID RUBY MILLER-AMAYA, of Silver Spring, Md., B. A. University of North Carolina, Chapel Hill, 1976.
- LANE FRANKLIN MILLER, of New York, N. Y., B. A. Washington College, 1972.
- PAUL FREDERICK MILLER, of Jamestown, R. I., B. A. Marist College, 1977.
- CARLOS A. MIRANDA, of Santiago, Chile, B. A. Amherst College, 1973.
- MARTIN ANTHONY MISZERAK, of Lemoyne, Penna., B. A. Princeton University, 1977.
- SAID ADEN MOHAMED, of Mogadiscio, Somalia, Laurea University of Perugia, 1972.
- LINDA VORHEES MOODIE, of Bethesda, Md., B. A. University of Michigan, 1968.
- JESSICA MOTT, of Ho-Ho-Kus, N. J., B. A. Beloit College, 1975.
- JAMES D. NICKOLAS, of Falls Church, Va., B. A. State University of New York at Stony Brook, 1976.
- TAIR-SHENG CHRISTOPHER NIEH, of Taipei, Taiwan, B. A. National Chengchi University, 1969; M. A. 1975.
- MICHAEL EDWARD NOLAN, of Springfield, Ill., B. A. St. Johns College, New Mexico, 1977.
- MARIANNE NOLTE, of Amsterdam, Netherlands, doctorandus Rijksuniversiteit Groningen, 1977.
- MARK HAROLD NORDENSON, of Noroton, Conn., B. A. Oberlin College, 1975.
- DOMINIQUE NOTARI, of Monte Carlo, Monaco, Diploma Institut d'Etudes Politiques, 1976.
- LAURA VIRGINIA NOWELL, of Winston-Salem, N. C., B. A. University of North Carolina, Chapel Hill, 1977.
- ERIC THORNE OLSON, of Wantagh, N. Y., B. A. United States Military Academy, 1972.
- NORMAN GORDON PEFLEY, of Livermore, Calif., B. A. University of California, Davis, 1977.
- LAUREL CLAIRE PEKAR, of Washington, D. C., B. A. Clark University, 1971.
- PATRICK BRIAN PEXTON, of Hermosa Beach, Calif., B. A. Claremont Men's College, 1976.
- RICHARD JAY POLLAN, of Duluth, Minn., B. A. Antioch College, 1975.
- MICHELE ANN POWERS, of Waterliet, N. Y., B. A. State University of New York, Brockport, 1976.
- ALFRED BURTON PURSELL, of Leavenworth, Kans., B. A. University of California, Berkeley, 1977.
- PHUONG-DUNG QUACH, of St. Cloud, France, Diploma Institut d'Etudes Politiques, 1975.
- JO ROBIN REEDER, of Atlanta, Ga., B. A. Furman University, 1973.
- JULIE LOUISE REINGANUM, of Highland Park, Ill., B. A. Vassar College, 1977.
- FREDERICK KARL REUNING, of Selinsgrove, Penna., B. A. Washington and Lee University, 1977.
- ROBERT HARVEY REYNOLDS, of Alva, Okla., B. A. Oberlin College, 1977.
- PHILIP MICHAEL RIMER, of Montreal, Quebec, Canada, B. A. Concordia University, 1977.
- VENOLA MAE ROLLE, of Nassau, Bahamas, B. A. Howard University, 1977.
- CHERYL LEE ROSEN, of Los Gatos, Calif., B. A. University of California, Los Angeles, 1976.
- DAVID LINCOLN ROSS, of Marlboro, Vt., B. A. Marlboro College, 1976.
- DAVID LEE ROWE, of Washington, D. C., B. A. University of Colorado, 1976.
- HAMDI A. W. SALEH, of Falls Church, Va., B. S. Cairo University, 1969.
- JOHN FREDERIC SCHAETTLER, of Pound Ridge, N. Y., B. A. Tufts University, 1976.

- GEORGE JOHN SCHOTT, of Elizabeth, N. J., B. A. The Johns Hopkins University, 1977.
- JEFFREY HAL SCHULTZ, of Tamarac, Calif., B. A. Cornell University, 1972.
- ROBERT BUFORD SEARS, of Hilton Head, S. C., B. A. University of North Carolina, 1977.
- ROBERT DESMOND SHAW, of Birr, County Offaly, Ireland, B. A. Trinity College Dublin, 1974.
- CHRISTOPHER JOSEPH SIGUR, of Kensington, Md., B. S. F. S. Georgetown University, 1973.
- JOHN LUIS SILAK, of Cleveland, Ohio, B. A. Tulane University, 1976.
- MOHAMMED SILLAH, of Sierra, of Sierra Leone, W. Africa, B. A. American University, 1976.
- GEORGE ALEXANDER SKOURAS, of Greenwich, Conn., B. A. Tufts University, 1976.
- PAUL WILLIAM SKILLICORN, of E. Bentleigh, Vict., Australia, B. A. Eckerd College, 1972.
- MELINDA SUSAN SMALE, of Denver, Colo., B. A. Duke University, 1977.
- FREDERICK WILLIAM SMITH, of Lawtence, Mass., B. A. Merrimack College, 1974; M. Sc. University College of Wales, 1977.
- ANN LYNN SOKOLOFF, of Silver Spring, Md., B. A. University of Chicago, 1976.
- RICHARD DAVIS SOKOLSKY, of Highland Park, Ill., B. A. Vanderbilt University, 1974.
- WARREN EDWARD SPIELBERG, of Brooklyn, N. Y., B. A. Brandeis University, 1976.
- JANE ELIZABETH SPIVAK, of Centerville, Mass., B. A. Princeton University, 1977.
- STEPHEN ELLIOTT STAMBAUGH, of York, Penna., B. A. Princeton University, 1977.
- MOISES STARKMAN, of Comayagua, Honduras, B. A. Hebrew University, 1975.
- ANDREW WALTER STEINFELD, of Tenafly, N. J., B. A. Amherst College, 1976.
- LESLIE STERNBERG, of Potomac, Md., B. A. Swarthmore College, 1972.
- DAVID EARL STOTHERS, of Ottawa, Ontario, Canada, B. E. McGill University, 1958; M. I. P. P. School of Advanced International Studies, The Johns Hopkins University, 1978.
- DIETER STRACK, of Hagan, Germany, University of Konstanz.
- PAULA JANE TARNAPOL, of New London, Conn., B. A. The Johns Hopkins University, 1978.
- JOHN A. TESHA, of Dar-es-Salaam, Tanzania, Diploma Institute of Publicity Media, Tanzania, 1964.
- KATE STACEY TOMLINSON, of Morristown, N. J., B. A. Radcliffe College, 1977.
- LAURA JANE TRAVIS, of Jackson, Wyo., B. A. University of California, Santa Barbara, 1974.
- THELMA ANNE TRICHE, of Baton Rouge, La., B. A. Louisiana State University, 1970; M. A. 1973.
- CAROL TRIMBLE, of Carbondale, Ill., B. A. The Johns Hopkins University, 1977.
- HILDA HINGPING TSANG, of Salinas, Calif., B. A. University of California, Berkeley, 1976.
- ROBERT STANLEY URBAN, of Mill Valley, Calif., B. A. University of California, Berkeley, 1976.
- SERGIO URIBE RAMIREZ, of Bogota, Colombia, Licenciatura Universidad de Los Andes, 1977.
- ROBERTO VELAZQUEZ-HUBER, of Mexico D. F., Mexico, B. A. National University of Mexico, 1971.
- ELEFTHERIOS HARRY VIDAS, of Phoenix, Ariz., B. A. Dartmouth College, 1976.
- GORDON CHARLES VIETH, of Sheboygan, Wisc., B. A. Carroll College, 1976.
- JUAN CRISTOBAL VILLAVARDE, of Southgate, Mich., B. A. University of Michigan, 1974.
- VICTOR FREIDRICH VON LILIENFELD, of Madrid, Spain, B. A. American University, 1976.
- MISAKO WAGATSUMA, of Tokyo, Japan, B. A. The Johns Hopkins University, 1978.
- EVELYN JEAN WEBSTER, of Wichita Falls, Texas, B. A. Midwestern University, 1973.
- ELIZABETH DIANE WHITE, of Alexandria, Va., B. A. Oberlin College, 1975.
- ORME WILSON III, of Washington, D. C., B. A. Harvard College, 1975.
- JORDAN KEITH YOUNG, of St. Petersburg Beach, Fla., B. A. New College, 1976.
- CAROLINE SOPHIE ZALESKI, of Boulogne, France, Diploma Institut d'Etudes Politiques, 1976.
- JUDITH CLARE ZOSH, of Joppa, Md., B. A. The Johns Hopkins University, 1978.

MASTERS IN MENTAL HEALTH in The Faculty of Medicine

- MARY WILLIS AMBROSE, of Oneonta, N. Y., B. A. Davis and Elkins College, 1958. Psychiatry and Behavioral Sciences.
Family Practice as an Approach to Holistic Medicine: One Family's Treatment.
- ESTHER S. BAUKHAGES, of Hyde, Md., A. B., George Washington University, 1964. Psychiatry and Behavioral Sciences.
Attitudes of Adult Children Towards Their Elderly Parents.
- LISA BERDANN, of Baltimore, Md., A. B. Cornell University, 1970. Psychiatry and Behavioral Sciences.
Case Management for Deinstitutionalized Mental Patients.
- NANCY SHORES BUCK, of Baltimore, Md., B. S. University of Missouri, 1966; A. M. University of Missouri, 1967. Psychiatry and Behavioral Sciences.
Locus of Control and God Images in Delinquent Adolescents.
- JAMES H. CLAY, of Baltimore, Md., A. B. Duke University, 1966. Psychiatry and Behavioral Sciences.
Acceptance by Briefly Hospitalized Neurotic and / or Personality Disordered Patients of Referral to Out-patient Psychotherapy.
- CARMEN PELLETIER DENONCOURT, of Timonium, Md., B. A. Towson State College, 1976. Psychiatry and Behavioral Sciences.
Group Psychotherapy With College Students as a Medium Toward Self-Realization.
- JUDITH RAUH FALK, of Washington, D. C., B. A. Wellesley College, 1958. Psychiatry and Behavioral Sciences.
Some Aspects of Anorexia Nervosa.
- MARCIA SPENCE HARRISON, of Annapolis, Md., B. A. Mary Washington College, 1959. Psychiatry and Behavioral Sciences.
Minimal Brain Dysfunction in Young Adults.
- IRENE CHESOCK LOFTING, of Baltimore, Md., A. B. Immaculata College, 1959. Psychiatry and Behavioral Sciences.
A Self-Concept Study of Asthmatic Children As Related to the Severity of the Illness.
- DOROTHY MUMFORD SNYDER, of College Park, Md., B. A. Wellesley College, 1948. Psychiatry and Behavioral Sciences.
Life History Factors and Response to Stress: A Study.
- JOCELYNE VINCENT, of Baltimore, Md., B. A. Antioch College, 1974. Psychiatry and Behavioral Sciences.
A Study in the Self-Concept of Foster Care Adolescents.

MASTERS OF ARTS in The Faculty of Medicine

- JENNIFER LEIGH BAKER, of Falmouth Foreside, Maine, B. A. San Jose State College, 1973. Art as Applied to Medicine.
The First Intermetatarsal and Medial Tarsal Regions: Surgical Implication in Digital Transfer.
- ANNE BEARD GREENE, of Worcester, Mass., A. B. Mount Holyoke College, 1969. Art as Applied to Medicine.
Abnormal Development of the Nervous System in Relation to Normal Developmental Milestones.
- CHRISTIANA KATHLEEN IRVING, of Los Angeles, Calif., B. A. Mount St. Mary's College, 1975. Art as Applied to Medicine.
An Atlas of Normal Avian Hematology.
- DAVID KENNETH JONAH, of Alexandria, Va., B. F. A. Maryland Institute College of Art, 1974. Art as Applied to Medicine.
The Hand and Wrist: The Articular Soft Tissue and the Neurovascular Structural Relationships. A Demonstration Model.
- MARK LEFKOWITZ, of Brooklyn, N. Y., B. F. A. Pratt Institute, 1976. Art as Applied to Medicine.
A Model of the Glabrous Skin of the Fingertip.
- ANNE MARIE MANNATO, of Valley Stream, N. Y., B. S. State University of New York at Stony Brook, 1975. Art as Applied to Medicine.
Design of a Slide / Tape Presentation: HLA— A Genetic Marker for Arthritic Disease.
- MARIANNA V. PETRIK, of Oneonta, N. Y., B. A. Russell Sage College, 1977. Art as Applied to Medicine.
A Manual of Bird Restraint Techniques.
- DOUGLAS BOYD PRICE, of Potomac, Md., M. D. Ohio State University, 1949. History of Medicine.
The Phantom Limb Phenomenon: A Medical, Historical and Comparative Folklore Study.

EDWIN RUTHVEN WALLACE IV, of Portsmouth, Va., B. A. University of South Carolina, 1976; B. S. University of South Carolina, 1970; M. D. Medical University of South Carolina, 1973. History of Medicine.

Freud and Anthropology: A History and Reappraisal of Totem and Taboo.

CHRISTINE DOROTHEA YOUNG, of Chadds Ford, Pa., B. S. Muhlenberg College, 1974. Art as Applied to Medicine. *Pulmonary Parenchymal Connective Tissue: Architectural Considerations.*

MASTERS OF MUSIC

in The Peabody Conservatory of Music

GEORGIA REBECCA ANSTINE, of Pennsylvania, B. A. Dickinson College, 1977. Harp.

FLOYD F. BARTHOLD, of New York, B. M. Peabody Conservatory of Music, 1977. Guitar.

CYNTHIA L. BATES, of Michigan, B. M. DePauw University, 1976. Piano.

GILBERT BROWN BENSON, of Maryland, B. M. Peabody Conservatory of Music, 1975. Composition.

JEFFREY LAURENCE BIBER, of Maryland, B. M. University of Maryland, 1977. Clarinet.

MICHAEL MURRAY BUNN, of Maryland, B. M. Peabody Conservatory of Music, 1977. Tuba.

STEVEN ROBERT CHICUREL, of North Carolina, B. M. Mars Hill College, 1977. Piano.

SO-YON CHO, of Korea, B. M. Seoul National University, 1972; M. M. Temple University, 1975. Conducting.

MEADE BALLARD CRANE II, of Texas, B. M. Peabody Conservatory of Music, 1977. Piano.

DEBORAH ANNE DAVIS, of California, B. M. California State University at San Francisco, 1976. Piano.

JAMES THOMAS DICKEY III, of Ohio, B. M. Peabody Conservatory of Music, 1977. Oboe.

ELAINE M. DOBEK, of Alberta, Canada, B. M. University of Alberta, 1977. Piano.

RONALD J. DOBRA, of Massachusetts, B. M. Boston University, 1968; M. M. The Catholic University of America, 1970; M. A. Antioch College, 1976. Music Education.

CAROL ROSE DUANE, of Maryland, B. M. Peabody Conservatory of Music, 1977. Piano.

EDWINA DUNKLE-FRENCH, of Maryland, B. M. Philadelphia Musical Academy, 1976. Voice.

JACK RICHARD ERGO, of Michigan, B. M. Peabody Conservatory of Music, 1979. Piano.

ANN ELIZABETH GUTMANN, of Wisconsin, B. M. University of Wisconsin, 1977. Voice.

JOHN RILEY HAWS, of Texas, B. M. Texas Christian University, 1975. Piano.

DAVID E. LAMB, of New Jersey, B. M. Peabody Conservatory of Music, 1976. Organ.

PAULINE L. LANDALE-JOHNSON, of Colorado, B. M. Peabody Conservatory of Music, 1975. Voice.

JUDY WHEELER LOEHR, of Arkansas, B. M. Baylor University, 1964. Voice.

BARBARA MCKENZIE-WARE, of North Carolina, B. M. Peabody Conservatory of Music, 1976. Piano.

SCOTT J. MCNINNEY, of New Jersey, B. M. Glassboro State College, 1976. Piano.

MATTHEW PATRICK O'BRIEN, of Michigan, B. M. University of Michigan, 1977. Piano.

AMY PLAMONDON, of Michigan, B. M. Peabody Conservatory of Music, 1977. Piano.

AARON LOUIS PORTER, of the District of Columbia, B. M. Peabody Conservatory of Music, 1978. Horn.

MARY VERONICA RANKE, of Massachusetts, B. M. (Music Education) Peabody Conservatory of Music, 1977; B. M. (Piano) Peabody Conservatory of Music, 1978. Music Education.

VIVIAN ADELBERG RUDOW, of Maryland, B. M. Peabody Conservatory of Music, 1960. Composition.

MARC SHAPIRO, of New York, B. M. Peabody Conservatory of Music, 1977. Piano.

GORDON SPARBER, of Pennsylvania, B. M. Peabody Conservatory of Music, 1977. Piano.

LAURA CLAIRE SPITZER, of California, Solodiplom, Hochschule für Musik und Darstellende Kunst, „Mozarteum“, Salzburg, Austria, 1976. Piano.

DAVID TAN, of Arizona, B. M. Arizona State University, 1977. Piano.

JAMES HOPE VALLIANT, of Maryland, B. M. Westminster Choir College, 1975. Voice.

JO-ANNE WANAMAKER, of Ontario, Canada, B. R. E. Winnipeg Bible College, 1975; B. A. Tabor College, 1976; M. M. (Voice) Peabody Conservatory of Music, 1978. Music Education.

WATANABE SHUKO, of Japan, B. M. Peabody Conservatory of Music, 1978. Piano.

FREDERICK CHARLES WILCHEK, of Maryland, B. M. American University, 1972. Guitar.

BRENDA JOANIS WOODSON, of Georgia, B. A. Mercer University, 1975. Voice.

MASTERS OF SCIENCE IN ENGINEERING

in The Faculty of Engineering

PATRAVADEE CANDY AMATAYAKUL, of Washington, D. C., B. A. University of Pennsylvania, 1977. Environmental Engineering.

Distribution of Phytoplankton in Eastern U. S. Lakes and Reservoirs.

BRUCE CLYDE ARNTZEN, of Pittsburgh, Pa., B. A. and B. S. in Civil Engineering, Bucknell University, 1976. Environmental Engineering.

Optimization and Simulation for Sizing Grain Reserves.

KWOK-TUNG ALBERT CHEUNG, of Hong Kong, China, B. A. Berea College, 1977. Mathematical Sciences.

ROGER GARY COX, of Baltimore, Md., B. A. The Johns Hopkins University, 1978. Environmental Engineering.

An Algorithm for Facility Location in a Districted Region.

WAYNE ARTHUR DAVIS, of Greenville, Maine, B. S. University of Maine, 1965. Electrical Engineering.

PETER H. FONTAINE, of Lewiston, Maine, B. A. College of the Holy Cross, 1977. Mathematical Sciences.

GREGORY LEE HALAC, of Langley Air Force Base, Va., B. E. S. The Johns Hopkins University, 1979. Mathematical Sciences.

GERHARD ALLAN HARROP, of Baltimore, Md., B. A. The Johns Hopkins University, 1978. Mathematical Sciences.

JOSEPH FRANK HETMANSKI, of Baltimore, Md., B. S. E. The Johns Hopkins University, 1976. Electrical Engineering.

BRIAN ANTHONY HETRICK, of Detroit, Mich., B. A. College of the Holy Cross, 1975. Mathematical Sciences.

JOHN MARK HUNT, of Portland, Oreg., B. A. University of Pennsylvania, 1971. Electrical Engineering.

Techniques for the Measurement of Motion in the Cochlea.

JOSEPH JOHN JAVORSKI, JR., of Northampton, Mass., B. S. United States Military Academy, 1968. Environmental Engineering.

The Development of a Water Quality Standard for Chloroform in Drinking Water.

JAMES HARRY JOHNSTON, of Baltimore, Md., B. S. United States Military Academy, 1969. Environmental Engineering.

Channel Shape and Bankfull Flow of Coastal Plain Streams.

SIU-ON LO, of Hong Kong, B. A. Rutgers University, 1975; M. S., 1977. Mathematical Sciences.

ERIC ROBERT LOKEN, of Parkton, Md., B. A. The Johns Hopkins University, 1973. Environmental Engineering.

The Hydrodynamics of Schooling Behavior in the Atlantic Menhaden, Brevoortia Tyrannus.

RICHARD BLASE MIGNOGNA, of Greensburg, Pa., B. A. St. Vincent College, 1975. Mechanics and Materials Science.

Influence of High-Power Ultrasound on the Mechanical Deformation of Aluminum and Zinc.

MICHAEL IRA MILLER, of Brooklyn, N. Y. Electrical Engineering.

The Neural and Mechanical Tuning Properties of Cochlea.

OLALEKAN JACOB OLAOSEBIKAN, of Ogbomoso, Nigeria, B. Tech. Brunel University, United Kingdom, 1972; M. S. in Mech. Engr. University of Alberta, 1976. Mechanics and Materials Science.

Interface Phenomena for Waves in Elastic Plates.

STEVEN VINCENT PIZZI, of New York, N. Y., B. S. University of Virginia, 1977. Electrical Engineering.

MARTIN NEIL RAFTENBERG, of Brooklyn, N. Y., B. E. State University of New York at Stony Brook, 1972; M. S. E. University of Michigan, 1974. Mechanics and Materials Science.

An Experimental Study of Three-Layer Circulation.

ALISON SILVERSTEIN, of Ruxton, Md., B. A. The Johns Hopkins University, 1976. Environmental Engineering.

The Application of Multi-Objective Linear Programming to the School Desegregation Problem.

IAN DOWNIE SMITH, of Baltimore, Md., B. S. I. E. Iowa State College, 1959; M. S. The Johns Hopkins University, 1965. Electrical Engineering. (Diploma dated May 21, 1976).

JAMES ANDERSON SMITH, of Ocala, Fla., B. S. University of Georgia, 1974. Mathematical Sciences.

JIANN-MEAN TAN, of Taipei, Taiwan, B. A. National Taiwan University, 1970; M. A. The Johns Hopkins University, 1975. Mathematical Sciences.

RICHARD BRUCE WEISINGER, of Waukesha, Wis., B. E. S. The Johns Hopkins University, 1977. Mechanics and Materials Science.

Acoustic Emission and Lamb's Problem on a Homogeneous Sphere.

MASTERS OF ARTS

in The Faculty of Engineering

DAVID WILLIAM KRAVITZ, of New York, N. Y., B. S. Rutgers University, 1977. Mathematical Sciences.

CYNTHIA M. SIMON, of Baltimore, Md., B. A. The Johns Hopkins University, 1979. Geography.

MASTERS OF ARTS

in The Faculty of Arts and Sciences

KATHRYN ADISMAN, of New York, N. Y., B. A. Mount Holyoke College, 1971. Writing Seminars.
A Spark of Darkness.

LEIGH ALEXANDER, of Melbourne, Australia, B. C. University of Melbourne, Australia, 1967; Diploma in Education, 1968. Political Economy.

JOJI ASAHI, of Tokushima-shi, Japan, B. A. Kagawa University, 1972; M. of Economics University of Tokyo, 1974. Political Economy.

STEVEN ALLEN ATKIN, of Paterson, N. J., B. A. Wittenberg University, 1970; M. S. University of Washington, 1972. Earth and Planetary Sciences.

JONATHAN DAVID AUERBACH, of Denver, Colo., B. A. University of California, Santa Cruz, 1976. English.
Executing the Model: Painting, Sculpture, and Romance-Writing in Hawthorne's The Marble Faun.

BIPIN AURORA, of Mt. Rainier, Md., B. S. University of Maryland, 1973. English.

PETER NICHOLAS BAKER, JR., of Oak Park, Ill., B. A. Harvard College, 1978. Writing Seminars.
Following the Etruscans.

JON ALAN BAKKEN, of Lynwood, Calif., B. A. College of St. Benedict, 1977. Physics.

MARIA FRIEDERIKE BAUER, of Warmbad-Villach, Austria, M. A. University of Vienna, 1974. History.

JAMES THOMPSON BECKER, of New York, N. Y., B. A. Washington and Lee University, 1975. Psychology.

CAMILLA PERSSON BENBOW, of Baltimore, Md., B. A. The Johns Hopkins University, 1977. Psychology.

ELEFThERIA BERNIDAKI, of Rethymnon, Crete, Greece, B. A. University of Rochester, 1974. Classics.

VIRGINIA WISE BERNINGER, of Philadelphia, Pa., B. A. Elizabethtown College, 1967; M. Ed. University of Pittsburgh, 1970. Psychology.

DANIEL S. BERTHOLD-BOND, of Norwich, Vt., B. A. The Johns Hopkins University, 1979. Humanities Center.
Hegel and Kierkegaard's Dialectics of Self-Becoming.

JOANNE M. BITETTI, of Manhattan, N. Y., B. A. Douglass College, 1977. Psychology.

JON KIRTLAND BOROWICZ, of Cleveland, Ohio, B. A. University of Wisconsin-Madison, 1975. Philosophy.

LAWRENCE EDWARD BODENSTEIN, of Wantagh, N. Y., B. A. The Johns Hopkins University, 1979. Biophysics.

JAY ROBERT BRANDON, of Dallas, Texas, B. A. University of Texas, Austin, 1975. Writing Seminars.
Heroes and Homebodies.

MICHAEL KEITH BRETT-SURMAN, of White Plains, N. Y., M. A. University of California, Berkeley, 1975. Earth and Planetary Sciences.

LUCIE BROCK-BROIDO, of Pittsburgh, Pa., B. A. The Johns Hopkins University, 1979. Writing Seminars.
Ladies and the Gentleman Muse.

DIANE LOUISE BROWN, of South Bend, Ind., B. S. Purdue University, 1974. Biology.

LAURA MARY BURK, of Philadelphia, Pa., B. A. Ursinus College, 1978. History.
The English Aristocratic Family, 1790-1850.

- JUSTIN MAURICE CARISIO, JR., of Allentown, Pa., B. A. La-Salle College, 1975. Writing Seminars.
The Miraculous Fast.
- JAMES PAUL CASTRACANE, of Clarence, N. Y., B. S. Canisius College, 1976. Physics.
- GWENDALYN RUTH CHAMPION, of Boston, Mass., B. S. Chem. Massachusetts Institute of Technology, 1976. Chemistry.
- KENNETH KING-YU CHAN, of Hong Kong, B. A. University of Cambridge, 1975; M. S. University of Warwick, 1976. Mathematics.
- DAVID CHARLES CHRISTIAN, of Shaker Heights, Ohio, B. S. Yale University, 1976. Physics.
- JOSEPH JUDE COSGROVE, of Boston, Mass., B. A. University of Massachusetts, 1970. History.
- JUDITH WEINGARTEN DANIEL, of Cleveland, Ohio, B. A. Oberlin College, 1975. Writing Seminars.
Provinces.
- PATRICIA LEE DAVEY, of Patuxent River, Md., B. A. University of California, San Diego, 1976. Physics.
The Production of CO in Comet West (1976 VI).
- MARY AMANDA DEW, of Fairfax, Va., B. A. The Johns Hopkins University, 1979. Psychology.
- JULIE ANN DRAKE, of Madison, Wis., B. A. University of Wisconsin-Madison, 1974. Philosophy.
- ROBERT LEE EARLE, of Norristown, Pa., B. A. Princeton University, 1972. Writing Seminars.
Pieces of Sight, Pieces of Seen.
- STEVEN FRANK EISENBERG, of Philadelphia, Pa., B. A. University of Pennsylvania, 1977. History.
- LEONIDAS EMILFORK, of Santiago, Chile, Bachiller en Filosofia, Catholic University of Valparaiso, 1973; Licenciado en Filosofia, 1975. Romance Languages.
- KAREN LOUISE ERDRICH, of Little Falls, Minn., B. A. Dartmouth College, 1976. Writing Seminars.
The Common Mercies
- RICHARD SCOTT FINE, of Miami, Fla., B. A. Tufts University, 1978. Writing Seminars.
Old Friends.
- CARL MARK FRANCOLINI, of Buffalo, N. Y., B. A. State University of New York at Buffalo, 1976. Psychology.
- RUDOLPH MICHAEL FRANKLIN, of Linden, N. J., B. A. The Johns Hopkins University, 1965; M. D., 1969. Biology.
- AMALIA LEE FRIED, of New York, N. Y. Political Science.
The French Communist Party and the Evolution of its Foreign Policy, 1948-1978.
- JANET LYNN FURMAN, of Houston, Texas, B. A. Rice University, 1976. Political Economy.
- MICHAEL PHILIP GIULIANO, of Baltimore, Md., B. A. The Johns Hopkins University, 1978. Writing Seminars.
A House is a Home and Other Stories.
- WALTER PETER GLANNON, of Manchester, N. H., B. A. Duke University, 1976. Romance Languages.
- JESSE GARLAND GLASS, JR., of Gettysburg, Pa., B. A. Western Maryland College, 1978. Writing Seminars.
Hunting the Unicorn.
- ELLEN RACHEL GREENMAN, of New York, N. Y., B. A. Brandeis University, 1977. Chemistry.
- LINDA L. HAGEN, of Mohall, N. Dak., B. S. Washington State University, 1976. Political Economy.
- AMY GENE HALBERSTADT, of Brooklyn, N. Y., B. A. Colgate University, 1976. Psychology.
- JUDITH ELIZABETH HALL, of Arlington, Va., B. A. Clark University, 1973. Writing Seminars.
Apocrypha.
- KATHRYN CUSHMAN HALL, of Ithaca, N. Y. Writing Seminars.
The Green Tribe.
- LAURA LOUISE HALL, of Boston, Mass., B. A. Brown University, 1977. Psychology.
- CHRIS ALEXANDER HAMILTON, of Dallas, Texas. Chemistry.
- MARC L. HARRIS, of Cleveland, Ohio, B. A. Brandeis University, 1973. History.
- JEFFREY WAYNE HEDENQUIST, of Duluth, Minn., B. A. Macalester College, 1975. Earth and Planetary Sciences.
- JANET FAYE HENLEY, of Los Angeles, Calif., B. A. University of California, San Diego, 1975. Political Science.
Representation and Responsiveness in a Representative Bureaucracy: Indian Preference at the Bureau of Indian Affairs.
- ERIK RUSTEN HOGNESS, of Los Alamos, N. M., History of Science.
Herbert Spencer and the Ideology of Beneficent Necessity: The Naturalization of Capitalist Society and Middle-Class Liberalism in Spencer's Early Work.
- ROBERT JOHN HYLAND, of Northampton, Mass., B. S. Worcester Polytechnic Institute, 1977. Biophysics.
- MOHAMMAD JAMSHIDI-GOWHARI, of Kerman, Iran, B. S. University of Tehran, 1975. Mathematics.
- SOPHIA CORTEA JOFFE, of Bucharest, Romania, B. A. Hebrew University of Jerusalem, 1976. History of Art.
- THOMAS CHRISTOPHER JOHNSEN, of Baltimore, Md., B. A. Harvard College, 1973. History.

- AMELIA DECAPUA JOHNSON, of Bitonto, Italy, B. A. University of Texas at Austin, 1972; M. S. Georgetown University, 1977. Romance Languages.
- JOHN ANTHONY JOHNSON, of Ann Arbor, Mich., B. S. (Psychology) and B. S. (Biology), Pennsylvania State University, 1976. Psychology.
- AMY BETH KAPLAN, of New York, N. Y., B. A. Brandeis University, 1975. English.
- PAUL M. S. KARABINOS, of Joliet, Ill., B. S. University of Connecticut, 1975. Earth and Planetary Sciences.
- PIETERJAN WILLEM KAT, of Amstelveen, The Netherlands, B. S. University of Rochester, 1975. Earth and Planetary Sciences.
- TERRY MORRIS KAUFMAN, of St. Louis, Mo., B. A. The Johns Hopkins University, 1979. Mathematics.
- THOMAS EDWARD KERRY, of Monticello, N. Y., B. A. Cornell University, 1972. History.
The Brothers Freart: Diplomats of Taste and Art at the Courts of France in the Seventeenth Century.
- DOOKYUNG KIM, of Seoul, Korea, B. S. Seoul National University, 1974. Political Economy.
- LISA M. KOENIGSBERG, of New York, N. Y., B. A. The Johns Hopkins University, 1979. History.
New Meaning in Old Forms: Genre Painting and the Critical Establishment, 1820-1860.
- MARK LAWRENCE KORNBLUH, of Brooklyn, N. Y. History.
- CHRISTINE JANE KUDUK, of Brooklyn, N. Y., B. S. State University of New York at Albany, 1974. Political Economy.
- RITA LANDERS-PETTI, of Florence, Italy, Doctorate in Literature, (equiv. to M. A.) Università degli Studi di Firenze, 1970; Diploma, Hispanic Studies, University of Oveido, Spain, 1972. Romance Languages.
- WILLIAM R. LANSBURG, of Sioux City, Iowa, B. A. Macalester College, 1974. Classics.
- CHI HUNG LEUNG, of Hong Kong. Political Economy.
- ROBERT JON LIEB, of Pottstown, Pa., B. A. The Johns Hopkins University, 1979. Psychology.
- SUSAN KATHRYN NELSON LIGHT, of Oakland, Calif., B. A. Harpur College, 1970. Classics.
- RICHARD TAK-KAM LING, of Hong Kong, B. A. The Johns Hopkins University, 1979. Biophysics.
- MARGARET A. LYCETTE, of Boston, Mass., B. A. Boston University, 1976. Political Economy.
- ADRIENNE LYNETTE MANNS, of Massillon, Ohio, B. A. Howard University, 1968; M. A., 1973. History.
- MICHAEL ANTHONY MARTONE, of Fort Wayne, Ind., B. S. Indiana University, 1977. Writing Seminars.
Cardinal Numbers, Ordinal Lives.
- KEITH MASON, of Chatham, Kent, England. History.
- EILEEN MARIE MATTINGLY, of Crofton, Md., B. S. F. S. Georgetown University, 1967; M. A. St. John's University, N. Y., 1976. History.
- KATHARINE EISAMAN MAUS, of Rochester, N. Y., B. A. Cornell University, 1976. English.
- STEPHEN MATTHEW MAUTNER, of Providence, R. I., B. A. Brown University, 1975. German.
- DIANA MARIA MAYCHICK, of Yonkers, N. Y., B. A. Vassar College, 1977. Writing Seminars.
The Nut Museum and Other Stories.
- JAMES HART MERRELL, of Minneapolis, Minn., B. A. Lawrence University, 1975. History.
- DAVID ALAN MEYER, of Baltimore, Md., B. A. The Johns Hopkins University, 1979. Mathematics.
- GARY STEVEN MEZYSKI, of Worcester, Mass., B. S. Worcester Polytechnic Institute, 1976. Physics.
- KEITH BRENT MILLER, of Manhasset, N. Y. Biology.
- ESHRAGHOLAH MOTAHAR, of Ahwaz, Iran, B. Sc. University of London, 1970; M. Sc., 1971. Political Economy.
- MICHAEL DAVID MUCHOW, of Salt Lake City, Utah, B. A. University of Utah, 1977. Classics.
- EUGENE HAROLD MURRAY, JR., of New York, N. Y., B. A. Queens College of City University of New York, 1974. Earth and Planetary Sciences.
- CARLTON RICHARD NELSON, of San Antonio, Texas, B. S. Madison College, 1975. Chemistry.
- JOHN MARK NOCERINO, of La Plata, Md., B. S. Loyola College, 1976. Chemistry.
- YOSHIMASA NOMURA, of Yamaguchi-ken, Japan, B. of Economics, Hitotsubashi University, 1973; M. of Economics, 1975. Political Economy.
- WILLIAM ARCTANDER O'BRIEN, of New York, N. Y., B. A. Cornell University, 1976. German.
- MILTON PAPPAS, of New York, N. Y., B. S. F. S. Georgetown University, 1973. Political Economy.
- THERESA LYNN PAPPAS, of Baltimore, Md., B. A. University of Maine, 1977. Writing Seminars.
Flash Paper.
- SUSANNE LOUISE POHL, of Las Palmas de Gran Canaria, Spain, B. A. The Johns Hopkins University, 1978. Romance Languages.
- JAMES KEITH PRINGLE, of Urbana, Ill., B. A. Grinnell College, 1976; Licencié ès-Lettres, Université de Provence, France, 1977. History.
- SUSAN ELIZABETH RIBLETT, of Annapolis, Md., B. A. Swarthmore College, 1977. Chemistry.

- STEPHEN MICHAEL RICHOLL, of Jamestown, N. Y., B. A. Franklin and Marshall College, 1977. Chemistry.
- JOAN M. ROEMER, of New York, N. Y., B. S. Clarkson College of Technology, 1974; M. S., 1975. Psychology.
- JOHN JOSEPH SAKOWICZ, of New City, N. Y., B. A. The Johns Hopkins University, 1977. Writing Seminars.
A Gift of Tongues.
- JAMES WARREN SANDFORD, of Boulder, Colo., B. A. The Johns Hopkins University, 1979. Mathematics.
- JEFFREY LYLE SANTEE, of Adrian, Mich., B. A. Adrian College, 1975; M. A. Southern Illinois University-Edwardsville, 1977. Psychology.
- TIMOTHY ALLEN SATALICH, of McMinville, Oreg., A. A. Fullerton Junior College, 1974; B. A. University of California, Irvine, 1976. Psychology.
- CHARLES MARTIN SCHLINGER, of Flint, Mich., B. S. University of Michigan-Flint, 1977. Earth and Planetary Sciences.
- RICHARD MATTHEW SHAIN, of New York, N. Y., B. A. State University of New York at Purchase, 1975. History.
- TZONG-HUEI SHIAU, of Taichung, Taiwan, B. S. National Taiwan University, 1975. Mathematics.
- PHILIP WHITE SIGNOR III, of Waterbury, Conn., B. A. University of Rochester, 1972. Earth and Planetary Sciences.
- MICHAEL SHEPPARD SILVER, of Toronto, Canada, B. S. Lafayette College, 1977. Biophysics.
- PETER DAVID SLOANE, of Limerick, Ireland, B. C. University College, Dublin, 1972; M. Economic Sci., 1973. Political Economy.
- GARY SCOTT SMITH, of Franklin, Pa., B. A. Grove City College, 1972; M. Div. Gordon-Conwell Theological Seminary, 1977. History.
- KATHERINE SOLENDER, of Dallas, Texas, B. A. Oberlin College, 1977. History of Art.
- LON NEAL SOLOMON, of Portsmouth, Va., B. S. University of North Carolina, 1971; M. Th. Capital Bible Seminary, 1975. Near Eastern Studies.
- ELIZABETH KAY SPIRES, of Lancaster, Ohio, B. A. Vassar College, 1974. Writing Seminars.
Globe.
- WILLIAM GEORGE SPOLLEN, of Bronxville, N. Y., B. S. University of Connecticut, 1977. Biophysics.
- LEONARD KURT STEINHORN, of Lake Success, N. Y., B. A. Vassar College, 1977. History.
- MICHAEL LEWIS STOLOFF, of Baltimore, Md., B. A. State University of New York at Binghamton, 1976. Psychology.
- DOUGLAS STEVEN STONER, of San Jose, Calif., B. A. University of California, Santa Cruz, 1976. Earth and Planetary Sciences.
- HERSCHEL WAYNE SULFRIDGE, of Sykesville, Md., B. A. Berry College, 1967; M. L. A. The Johns Hopkins University, 1975. Political Science.
Ideology as a Factor in Senate Consideration of Supreme Court Nominations.
- PAZHAYANNUR KRISHNAN SWAMINATHAN, of Palghat, India, B. Sc. (Special) University of Calicut, India, 1971; M. Sc. Indian Institute of Technology, India, 1973. Chemistry.
- JULIE LEE SWANSON, of Pendleton, Oreg., B. A. Yale University, 1977. History of Art.
- DANIEL BARRETT THORP, of Rocky Mount, N. C., B. A. Davidson College, 1976. History.
- ROBERT TOROP, of New York, N. Y., B. A. The Johns Hopkins University, 1978. Mathematics.
- JAMES MICHAEL TREADWAY, of Little Rock, Ark., B. A. University of Dallas, 1975. English.
- RALPH FRANKLIN WACHTER, of Frederick, Md., B. A. The Johns Hopkins University, 1972. Mathematics.
- STEPHEN ROBERT WAGNER, of Phoenix, Ariz., B. S. E. P. University of Arizona, 1975. Physics.
- MILTON BRADLEY WALKER, of Pearisburg, Va., B. S. Virginia Polytechnic Institute and State University, 1977. Writing Seminars.
Something More than Bones and Rust.
- KIRK DAVID WALLIS, of Baton Rouge, La., B. A. The Johns Hopkins University, 1979. Psychology.
- THOMAS EDWARD WATTERSON, of Ellwood City, Pa., B. S. Geneva College, 1968. Chemistry.
- JOHN GRAHAM BRENT WHELAN, of Corning, N. Y., B. A. Harvard College, 1973. Humanities Center.
- CHARLES FREDERICK WILLIAMS of Chicago, Ill., B. A. Ohio State University, 1977. Writing Seminars.
Random Consolations and Other Stories.
- RICHARD JOHN WILLKE, of Columbus, Ohio, B. S. Ohio State University, 1976. Political Economy.
- NICHOLAS BRUGGER WOODWARD, of New York, N. Y., B. A. Cornell University, 1970. Earth and Planetary Sciences.
- JILL LORI ZAKLOW, of New York, N. Y., B. A. Brandeis University, 1977. Writing Seminars.
Dusting for Prints.
- DALE ANDREW ZOLNICK, of Wilmington, Del., B. A. Duke University, 1975. Physics.

DOCTORS OF EDUCATION in The Evening College

JANET FENTON KANE, of Glen Mills, Pa., B. A. Goucher College, 1973; M. S. The Johns Hopkins University, 1975.

A Comparison of Learning Disabled Children With Learning Disabled Adolescents Relative to Non-Learning Disabled Peers in Terms of Selected Achievement Affective and Behavioral Variables.

LINDA JOHNSON SCHUERHOLZ, of Baldwin, Md., B. S. Towson State College, 1969; M. A., 1973.

A Comparison Between Learning Disabled and Seizure Disorder Children in Terms of Selected Cognitive Abilities and Achievement Measures.

KENNETH WALTER WESSEL, of Baltimore, Md., B. A. University of Baltimore, 1970; M. A. Towson State University, 1973; M. H. S. The Johns Hopkins University, School of Hygiene and Public Health, 1974.

A Prospective Study of the Relationship Between the Type of Delivery and the Use of Medication and Learning Disabilities and Ego Disturbances in Children.

DOCTORS OF SCIENCE

in The School of Hygiene and Public Health

DENNIS A. BERTRAM, of Baltimore, Md.; B. A. Indiana University, 1970; M. D. Washington University, 1974; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1975. Health Services Administration.

The Effects of Task Characteristics on Physician Work in an Emergency Department: A Managerial Perspective.

DOROTHY MOORE COLEMAN, of Baltimore, Md.; B. S. South Carolina State College, 1963. Health Services Administration.

Effect of Different Frequency Passbands on the Perception of Consonants by Hearing Impaired and Normal Hearing Subjects.

OSCAR ECHEVERRI CARDONA, of Cali, Colombia; M. D. University Del Valle, 1965. Health Services Administration.

Effectiveness of Postoperative Care in the Home Versus Hospital Care Vaginal Hysterectomy.

JEFFREY CLYDE HARVEY, of Baltimore, Md.; B. A. Towson State University, 1971. Health Services Administration.

Interaction of Kanamycin and Noise Exposure in Potentiating Damage in the Cochlear Partition.

HOWARD KALMER, of West Friendship, Md.; B. S. Tufts University, 1965; M. A. University of Connecticut, 1968; M. P. H. University of Minnesota, 1970. Health Services Administration.

Member-Provider Agreement Related to Use of a Prepaid Ambulatory Care Setting.

JAMES MARTIN McDONALD, JR., of Baltimore, Md.; B. A. Towson State University, 1974; M. A. University of Maryland, 1975. Health Services Administration.

Frequency Specificity of the Brain Stem Auditory Evoked Potential.

MARY ETTA CARROLL MILLS, of Baltimore, Md.; B. S. University of Maryland School of Nursing, 1971; M. S. University of Maryland School of Nursing, 1973. Behavioral Sciences.

A Comparison of Primary and Team Nursing Care Delivery Systems as an Influence on Patient and Staff Perceptions of Care.

LILLIAN KATHRYN PRAGER, of Baltimore, Md.; B. S. University of Maryland, 1965; M. A. T. Stanford University, 1967. Population Dynamics.

A Study of the Effectiveness of Inundation for Initiating Contraceptive Use Among Noncontracepting Women in Taiwan.

F. ADELE PROCTOR, of Brookline, Mass.; B. A. Morgan State University, 1966; M. S. Pennsylvania State University, 1968. Health Services Administration.

An Investigation of the Relationship Between Hand Gestures and Vocal Behavior in Early Infancy.

ANN E. PULVER, of New York, N. Y.; B. S. Boston University, 1970; M. H. S. The Johns Hopkins University School of Hygiene and Public Health, 1974. Mental Hygiene.

An Investigation of the Relationship Between Schizophrenia and Season of Birth: A Differentiation of Subgroups.

- YONGYUTH SARASOMBATH, of Bangkok, Thailand; D. D. S. Mahidol University, 1968; L. L. B. Chulalongkorn University, 1969. Health Services Administration.
Optimal Strategies for Maintenance of Good Oral Health Status.
- PERCY WINFIELD THOMAS, of Baltimore, Md.; B. S. University of Maryland, Eastern Shore, 1965; M. Ed. Coppin State Teachers College, 1970. Mental Hygiene.
Black Male Adolescents and the Decision to Work: A Study in Stressful Transition.
- MICHAEL REHN VONKORFF, of Baltimore, Md.; B. A. Antioch College, 1972. Health Services Administration.
The Dynamics of a Mental Hospital Population: Dutchess County, New York, 1964-1970.

DOCTORS OF PUBLIC HEALTH

in The School of Hygiene and Public Health

- JOSHUA DADA ADENIYI, of Kishi, Oyo State, Nigeria; B. A. University of Ife, 1966; M. P. H. University of North Carolina, 1974. Health Services Administration.
Behavioral Characteristics of Nigerian Adult Cigarette Smokers and the Implications for Selecting Educational Methods and Strategies for Smoking Prevention and Cessation.
- PEGGY ANN BROOKS-BERTRAM, of Baltimore, Md.; B. A. Goucher College, 1970; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1972. Health Services Administration.
The Role of Risk Assessment in the Illness Behavior of Asthmatics.
- MICHAEL ELI DALMAT, of Washington, D. C.; B. A. University of Wisconsin, 1972; M. P. H. University of Pittsburgh, 1974; M. P. I. A. University of Pittsburgh, 1974. International Health.
Locally-Managed Community Health Improvements: Planning, Organization, Use of Information.
- RICHARD FREDERICK HAMMAN, of Eaton Rapids, Mich.; B. S. Michigan State University, 1968; M. D. Case Western Reserve University, 1972; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1976. Epidemiology.
Patterns of Mortality in the Old Order Amish.
- JESSIE FRANCES THOMPSON IGOU, of Howard, Pa.; B. S. N. University of Pennsylvania, 1968; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1974. Health Services Administration.
Health Knowledge, Attitude and Behavior of the Older Adult as a Function of Educational Intervention.
- AHMED ABDUL MOEN, of Ethiopia; B. A. American University of Beirut, 1963; M. H. A. The University of Michigan, 1969; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1977. International Health.
Functional Analysis Approach to Curriculum Evaluation and Work Performance of the Physician's Assistants—A Methodological Study.
- JUNG-HAN PARK, of Daegu, Korea; B. S. Kyeong Buk National University School of Medicine, 1970; M. D. Kyeong Buk National University School of Medicine, 1970; M. S. Kyeong Buk National University School of Medicine, 1973; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1975. Maternal and Child Health.
Association Between Reduction in Neonatal Mortality Rate and Changes in Sociodemographic Factors in Baltimore City Between 1960 and 1970.
- ALBERT RICHEY SHARRETT, of Arlington, Va.; A. B. Oberlin College, 1959; M. A. University of Melbourne, 1961; M. D. University of Pittsburgh, 1966. Epidemiology.
Mortality in Relatives of Young Persons with Coronary Heart Disease of Cerebral Thrombosis.
- JOHN ROLAND WILKINS, III, of Chicago, Ill.; B. C. E. University of Delaware, 1972; M. S. P. H. University of North Carolina, 1974. Environmental Health Sciences.
Chlorination of Public Water Supplies and Cancer in Washington County, Maryland.

DOCTORS OF PHILOSOPHY

in The School of Hygiene and Public Health

- CHRISTINE ALMY BACHRACH, of Columbia, Md.; B. A. Radcliffe College, 1972; M. A. Georgetown University, 1974. Population Dynamics.
Consequences of Number of Children for Social Isolation in Old Age.
- ROBERT PAUL BATZINGER, of Altamont, N. Y.; S. B. Massachusetts Institute of Technology, 1974. Pathobiology.
Dissociation of Mutagenic from Chemotherapeutic Activities of Drugs.
- VIJAY CHANDRA, of Chicago, Ill.; M. B. B. S. All India Institute of Medical Sciences, 1973; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1976. Epidemiology.
Socio-cultural Factors in the Prognosis of Patients with Acute Myocardial Infarction.
- LINDA DEMETRY COWAN, of Watertown, Mass.; B. S. Michigan State University, 1970; M. S. University of Maryland, 1972; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1975. Epidemiology.
Breast Cancer Incidence in Women with a History of Progesterone Deficiency.
- SUSAN SHAW DEVESE, of Adelphi, Md.; B. A. Earlham College, 1966; M. H. S. The Johns Hopkins University School of Hygiene and Public Health, 1974. Epidemiology.
A Study of the Association of Cancer Incidence with Income and Education Among Whites and Blacks.
- LUKE EKUNDAYO EDUNGBOLA, of Alabe, Kwara State, Nigeria; B. S. University of Ife, 1973. Pathobiology.
Histopathology of Hepatic Granulomata Experimentally Induced with Schistosoma Mansoni Eggs.
- ALENE HANOLA GELBARD, of Seattle, Wash.; B. A. University of Washington, 1967. Population Dynamics.
Catholicism and Family Planning Attitudes in Brazil.
- JAMES JOSEPH GREENE, of Baltimore, Md.; B. A. The University of Rochester, 1972. Biochemistry.
The Induction and Regulation of Human Interferon Synthesis.
- RAYMOND GEORGE HOFFMANN, of Port Washington, Wis.; B. S. E. E. University of Wisconsin-Madison, 1969; M. S. University of Wisconsin-Milwaukee, 1972. Biostatistics.
Regression Methods for Prospective Studies.
- SHIRA KRAMER, of Baltimore, Md.; B. A. The Johns Hopkins University, 1973; M. H. S. The Johns Hopkins University School of Hygiene and Public Health, 1975. Epidemiology.
A Study of Cerebrovascular Disease in Washington County, Maryland.
- ELEN JANE MACKENZIE, of Towson, Md.; B. A. Douglass College, 1972; M. S. The Johns Hopkins University School of Hygiene and Public Health, 1975. Biostatistics.
Measuring Inter-rater Reliability of Dichotomous Responses: A Components of Variance Model.
- FOROZAN MOKHTARIAN, of Isfahan, Iran; D. Pharm. Tehran University, 1973; M. P. H. University of North Carolina at Chapel Hill, 1975. Pathobiology.
Pathogenesis of K-Papovavirus Infection in Mice.
- RICHARD BRINSEY SHERIDAN III of Salisbury, Md.; B. A. Swarthmore College, 1973. Biochemistry.
On the Biochemical Nature of Radiosensitivity in Ataxia Telangiectasia.
- JEFFREY COLEMAN SMITH, of Baltimore, Md.; B. S. University of Maryland, 1973. Environmental Health Sciences.
Analysis of Pulmonary Vascular Interdependence in Excised Dog Lobes.
- MELVYN S. TOCKMAN, of Baltimore, Md.; B. S. University of Illinois, Urbana, 1964; M. D. University of Illinois College of Medicine, 1967; M. P. H. The Johns Hopkins University School of Hygiene and Public Health, 1972. Epidemiology.
Follow-up Study of Pulmonary Function in Non-smoking Males.
- F. PRESCOTT WARD, of Fallston, Md.; V. M. D. School of Veterinary Medicine, University of Pennsylvania, 1965. Pathobiology.
Disparities in Turtle Populations on Carroll Island, Maryland as a Measure of Past Environmental Impacts.
- TIMOTHY S. WYANT, of Purcellville, Va.; B. A. Oberlin College, 1970. Biostatistics.
A Simple Method to Increase the Robustness of t-type Interval Estimators.
- HOWARD ARDLEN ZACUR, of Towson, Md.; B. A. Harvard University, 1969; M. D. University of Miami, 1973. Population Dynamics.
Regulation of Pituitary Prolactin Secretion.

DOCTORS OF PHILOSOPHY

in The School of Advanced International Studies

PETER SEBASTIAN ACCOLLA, of Suffern, N. Y., B. A. Fairleigh Dickinson University, 1967; M. A., 1969.

The Maritime Policy of the Latin American Countries and World Public Order; A New International Law?

RICHARD ARLINGTON CAMBRIDGE, of Georgetown, Guyana, B. A. Macalester College, 1969; M. A. The Johns Hopkins University, School of Advanced International Studies, 1972.

Towards an Understanding of Military Intervention in Africa: Coups, Counter-coups and Conspiracies, 1965-1977.

JOHN ALLEN FOOTE, of Ottawa, Ontario, Canada, B. A. University of British Columbia, 1966; M. A. The George Washington University, 1969.

Prime Minister Pierre Elliott Trudeau; The Prime Minister's Office and the Canadian Political Communication System, 1968-1972.

JOSEPH THOMAS JOCKEL, of River Vale, N. J., B. A. Saint Lawrence University, 1974; M. A. University of Toronto, 1975.

The United States and Canadian Efforts at Continental Air Defense, 1945-1957.

LINDA SOFFAN, of Springfield, Mass., B. A. University of Massachusetts, 1974; M. A. The Johns Hopkins University, School of Advanced International Studies, 1976.

The Role and Status of Women in Contemporary U. A. E. Society.

LEWIS SORLEY, of Potomac, Md., B. S. United States Military Academy, 1956; M. A. University of Pennsylvania, 1963; M. P. A. Pennsylvania State University, 1973.

Conventional Arms Transfers and the Nixon Administration: A Policy Analysis.

WILLIAM A. STIVERS, of Washington, D. C., B. A. Reed College, 1970; M. A. Princeton University, 1972.

The Mastery of Iraq: Anglo-American Politics of Primacy and Oil, 1918-1930.

DOCTORS OF MEDICINE

in The Faculty of Medicine

RICHARD FREDERICK AMBINDER, of Bloomfield Hills, Mich., A. B. Harvard College, 1975.

JOHN ANDREW BITTL, of Ventura, Calif., B. A. University of California, San Diego, 1975.

THEODORE ROBERT AMGOTT, of Cranford, N. J., A. B. Princeton University, 1975.

JOHN G. BORTZ, of North Massapequa, N. Y., B. A. Johns Hopkins University, 1976.

RICHARD MCGUIRE AULD, JR., of Rockville, Md., B. A. Johns Hopkins University, 1975.

ABRAHAM JAY BRONNER, of New York, N. Y., B. A. Johns Hopkins University, 1976.

MARIA RENÉE SCHLESS BAER, of Baltimore, Md., B. A. Radcliffe College, 1969.

ANNE KALB BRONNER, of Roslyn, N. Y., B. A. Johns Hopkins University, 1976.

RANDALL BRIM BARNES, of Salt Lake City, Utah, B. S. Brigham Young University, 1975.

RAMONA ELLEN BROWN, of New York, N. Y., B. A. Hunter College, 1974.

ANDREW BRUCE BARNETT, of Great Neck, N. Y., B. A. Johns Hopkins University, 1976.

ALEXANDER PETER CADOUX, of Scarsdale, N. Y., B. A. Kenyon College, 1971; B. S. State University of New York (Stony Brook), 1975.

JOAN GROSVENOR CALKINS BENDER, of Hamburg, N. Y., B. A. Vassar College, 1975.

FILLOR CAUSHAJ, of Howard Beach, N. Y., B. A. New York University, 1975.

WALTER LOUIS BENDER, JR., of St. Louis, Mo., B. A. Johns Hopkins University, 1976.

JOHN BOHDAN CHAWLUK, of Philadelphia, Pa., A. B. Harvard College, 1974.

NATHAN G. BERGER, of Narberth, Pa., B. A. Johns Hopkins University, 1976.

- FRED ZHONG CHU, of Los Angeles, Calif., B. S. University of California, Los Angeles, 1975.
- BARTON MERRICK COCKEY, of Timonium, Md., B. A. Johns Hopkins University, 1976.
- JAMES EDWARD COMBER, of Baltimore, Md., B. A. Johns Hopkins University, 1976.
- WILLIAM ALLEN CRAWLEY, of Lamesa, Texas, B. S. Texas Christian University, 1969; D. D. S. Baylor College of Dentistry, 1974.
- LOUIS DALAVERIS, of Reading, Pa., B. A. Columbia University, 1975.
- RICHARD LAROE DIETRICH, of Baltimore, Md., B. A. Johns Hopkins University, 1972.
- STANLEY KINNEY DORST, of Baltimore, Md., B. A. Pomona College, 1974.
- DAVID SCOTT DRUZ, of Oak Brook, Ill., B. S. E. E. University of Illinois, 1975.
- BRUCE BARTHOLOW DUNCAN, of Berkeley, Calif., B. A. Williams College, 1971.
- BETHANY ANN EUBANKS, of Kensington, Md., B. S. University of Maryland, College Park, 1975.
- CHRISTOPHER MARK FILLEY, of Denver, Col., B. A. Williams College, 1973.
- RHONDA SUE FISHEL, of Baltimore, Md., B. A. Johns Hopkins University, 1976.
- JAY ALAN FISHMAN, of Philadelphia, Pa., B. A. University of Pennsylvania, 1975.
- ALFRED WHITFIELD FORRESTER, of Sudbury, Mass., B. A. Yale University, 1975.
- JAMES ELLIOTTE GIBBS, of Westlake, Ohio, A. B. Cornell University, 1975.
- BENJAMIN JAMES GLASGOW, of Jackson, Mich., B. A. Johns Hopkins University, 1976.
- DAVID JOSEPH GRAHAM, of Randolph Township, N. J., B. A. Johns Hopkins University, 1976.
- JEROME ERNEST GRANATO, of Bergenfield, N. J., B. E. Stevens Institute of Technology, 1975.
- WILLIAM ARTHUR HARDMAN, of Cranford, N. J., B. A. Johns Hopkins University, 1976.
- RICHARD FRANK HEITMILLER II, of Wellesley, Mass., B. A. Johns Hopkins University, 1975.
- MARK LAWRENCE HUDAK, of West Hartford, Conn., B. A. Amherst College, 1975.
- ELLIOT ISRAEL, of Brooklyn, N. Y., B. A. Johns Hopkins University, 1976.
- ESTHER JACOBOWITZ ISRAEL, of Brooklyn, N. Y., B. S. Brooklyn College, 1975.
- KATHIREN MARY JOHNSTON, of Mountain Lakes, N. J., A. B. Princeton University, 1975.
- KEITH ROSS KABACK, of Middletown, N. Y., B. A. Colgate University, 1975.
- MICHAEL L. KASPER, of Houston, Texas, B. A. Johns Hopkins University, 1974.
- PAULA MARIE KINNUNEN, of Baltimore, Md., B. S. Brown University, 1976.
- SCOTT ALLEN KIRCHNER, of St. Louis, Mo., A. B. St. Louis University, 1975.
- MARK A. KLEBANOFF, of Yonkers, N. Y., B. A. Johns Hopkins University, 1976.
- ANDREW SCOTT KLEIN, of Baltimore, Md., B. S. Duke University, 1975.
- MARYELLEN MARGARET KLOBCHAR, of Pittsburgh, Pa., B. S. University of Pittsburgh, 1975.
- FRANCIS PAUL KUHAJDA, of Joliet, Ill., B. A. Johns Hopkins University, 1976.
- ANDREW J. LASTER, of Hewlett, N. Y., B. A. Johns Hopkins University, 1975.
- CAROL ANN LEE, of Adelphi, Md., A. B. Cornell University, 1975.
- JAMES BRUCE LEFKOWITH, of Baltimore, Md., A. B. Brown University, 1975.
- GARY LEIFER, of Shawnee Mission, Kan., B. A. Johns Hopkins University, 1976.
- HERBERT LEPOR, of San Diego, Calif., B. S. University of California, Los Angeles, 1975.
- BRIAN LEONARD LEVY, of Bayside, N. Y., A. B. Cornell University, 1975.
- KARL FRENCH LOOMIS, of Pataskala, Ohio, B. A. University of Pennsylvania, 1969.
- DONALD WELTON MACGLASHAN, JR., of Parkville, Md., B. S. California Institute of Technology, 1975.
- DONNA L. MAGID, of Port Chester, N. Y., B. S. Tufts University, 1973; M. Ed., Boston University, 1974.
- CHARLYNN CAROL MANIATIS, of Baltimore, Md., B. A. Wellesley College, 1969; J. D. Harvard University, 1972.
- MARK DONALD MCGAUGHEY, of New Berlin, Wis., B. A. Carleton College, 1975.
- EDWARD MERRIMAN, of New Port Beach, Calif., B. A. Johns Hopkins University, 1976.
- ROBERT JOHN MICH, of Oyster Bay, N. Y., B. A. Johns Hopkins University, 1974; M. A. Johns Hopkins University, 1975.
- STUART EDWARD MIRVIS, of Baltimore, Md., B. A. Johns Hopkins University, 1975.

- FRANCIS MARK MONDIMORE, of Philadelphia, Pa., B. A. La-Salle College, 1975.
- ROBERT DAVID MOSES, of Roslindale, Mass., B. S. Massachusetts Institute of Technology, 1975.
- LESLIE NORMAN, of New York, N. Y., B. A. Johns Hopkins University, 1975.
- PAMELA ELIZABETH NUNN, of Honolulu, Hawaii, A. B. Stanford University, 1974.
- OBI NNAEMEKÀ NNASOKWA, of Enugu, Nigeria, B. A. Yale University, 1974.
- ROBERT YOICHI OIKAWA, of Cincinnati, Ohio, A. B. University of Michigan, 1974.
- DAVID PATZ, of Baltimore, Md., B. A. Colorado College, 1975.
- STEPHEN JOSEPH PEROUTKA, of Baltimore, Md., A. B. Cornell University, 1975.
- ROGER PHELPS, of Bethesda, Md., B. A. Carleton College, 1975.
- CHADWICK CONSTANTINE PRODROMOS, of Wilmette, Ill., A. B. Princeton University, 1975.
- JOAN REIBMAN, of New York, N. Y., B. A. Barnard College, 1975.
- CHERYL L. RIESS, of New York, N. Y., B. A. Hunter College, 1975.
- MATTHEW RIZZO, of Brooklyn, N. Y., B. A. Columbia University, 1975.
- MICHAEL DAVID ROBINSON, of Baltimore, Md., A. B. Harvard College, 1975.
- GABRIELE VALERIA RONNETT, of Mount Prospect, Ill., B. A. Johns Hopkins University, 1976.
- JACOB ROSENSTEIN, of Flushing, N. Y., B. A. Johns Hopkins University, 1976.
- MARLOWE DAVID ROSS, of Bay Shore, N. Y., B. A. Johns Hopkins University, 1976.
- DAVID GORDON RUSTAD, of Moorhead, Minn., B. A. St. Olaf College, 1974.
- VINOD KUMAR RUSTGI, of Williamsville, N. Y., B. A. Yale College, 1975.
- DANIEL PATRICK RYAN, of Mason City, Iowa, B. S. University of Notre Dame, 1975.
- MICHAEL JAMES RYAN, of New Hyde Park, N. Y., B. S. Fordham University, 1975.
- CHRISTOPHER WILLIAM RYNNE, of Needham, Mass., B. S. Boston College, 1975.
- ANDREW SCHACHAT, of Baltimore, Md., A. B. Princeton University, 1975.
- MARK PHILIP SCHWARTZ, of Marina Del Rey, Calif., B. S. University of Southern California, 1975.
- STEPHEN ROBERT SELINGER, of Baltimore, Md., B. A. Johns Hopkins University, 1976.
- NICHOLAS ANDREW SHORTER, of Rochester, Minn., A. B., A. M., Harvard College, 1975.
- DAVID ROBERT SHORTLE, of Winamac, Ind., B. S. Purdue University, 1970.
- RICHARD JONATHAN SIDD, of Scarsdale, N. Y., B. S. Yale University, 1975.
- LYLE AMOS SIDDOWAY, of Teton, Idaho, A. B. Harvard College, 1975.
- JEAN HYACINTH SIMPSON, of St. Albans, N. Y., B. S. Fordham University, 1975.
- JOHN ROBERT SKULSTAD, of Battle Creek, Mich., A. B. Albion College, 1975.
- GORDON WAYNE SLUIS, of Wyckoff, N. J., B. A. Covenant College, 1975.
- MATILDA HOP-WOON SO, of Hong Kong, A. B. Barnard College, 1975.
- KENNETH JAY SOBEL, of Rockville Centre, N. Y., B. A. Hofstra University, 1975.
- BARBARA HELENE SOHMER, of Baltimore, Md., B. S. University of Maryland, College Park, 1975.
- JEFFREY MONCRIEFF SPEAR, of Baltimore, Md., B. A. Johns Hopkins University, 1976.
- MARIA NENITA C. STACK, of Madison, Wis., B. S. University of Maryland, College Park, 1975.
- GREGORY JOHN STELLA, of Hicksville, N. Y., A. B. Princeton University, 1975.
- MACK CARLYLE STIRLING, of Leeds, Utah, B. S. Brigham Young University, 1975.
- CHARLES PAUL TALIERCIO, of Palisades Park, N. J., B. A. Columbia University, 1975.
- DAVID TIMOTHY HIDEO TANAKA, of Oakland, Calif., B. A. Johns Hopkins University, 1976.
- BRADLEY JAY THOMPSON, of Los Angeles, Calif., A. B. Princeton University, 1975.
- ALAN PAUL TRIMAKAS, of Westlake, Ohio, B. S. Columbia University, 1975. (Posthumously)
- GEORGE R. UHL, of Baltimore, Md., B. A. Johns Hopkins University, 1973.
- JOSEPH DAVID WACHSPRESS, of Woodmere, N. Y., B. A. Johns Hopkins University, 1976.
- WILLIAM THOMAS WALKER, JR., of Kernersville, N. C., A. B. University of North Carolina, 1975.

- MARK JAY WARREN, of Chagrin Falls, Ohio, B. A. Wesleyan University, 1975.
- JULIE YAU KAR WEN, of Hong Kong, B. A. Wellesley College, 1975.
- CHRISTINE ELIZABETH WHITTEN, of Pompano Beach, Fla., B. S., State University of New York at Stony Brook, 1975.
- BARBARA JEAN WILLIAMS, of North Kansas City, Mo., B. A. Johns Hopkins University, 1970.
- RAYMOND S. WILSON, of Baltimore, Md., B. S. University of Washington, 1969; Ph.D. University of Kansas, 1972.
- DORMING WONG, of Bayside, N. Y., A. B. Harvard College, 1975.
- RODERICK DALE WOODS, of Milwaukee, Wisc., B. A. Johns Hopkins University, 1976.
- TIMOTHY ALAN WOODS, of Oklahoma City, Okla., B. A. Southern Methodist University, 1975.
- CHARLES JOHN YEO, of Citrus Springs, Fla., B. A. Princeton University, 1975.
- ELAINE ZOBERMAN, of New York, N. Y., B. A. Johns Hopkins University, 1976.

DOCTORS OF PHILOSOPHY

in The Faculty of Medicine

- MARK DENNIS CHALLBERG, of Baltimore, Md., A. B. Bowdoin College, 1972. Biochemistry, Cellular and Molecular Biology Program - Physiological Chemistry.
Studies on the DNA Polymerase Induced by Vaccinia Virus.
- ROBERT EDWARD CHANDLER, of Baltimore, Md., A. B. Ripon College, 1971. Physiology.
The Effect of Hypertonic Solutions on the Sodium Efflux from Frog Muscles.
- NITZA MARGARITA CINTRON, of San Juan, P. R., B. S. University of Puerto Rico, 1972. Biochemistry, Cellular and Molecular Biology Program - Physiological Chemistry.
A Protein Inhibitor of the Mitochondrial AtPase from Rat Liver: Purification and Characterization.
- RANDY ALAN HOCK, of Cottage Hills, Ill., B. A. Johns Hopkins University, 1974. Pharmacology and Experimental Therapeutics.
Characterization and Purification of the Epidermal Growth Factor-Urogastrone Receptor of Human Placenta.
- ROBERT FRANCIS LODATO, of Evansville, Ind., B. S. Evansville College, 1970; M.S. University of Illinois, 1971. M.D. Johns Hopkins University, 1978. Biomedical Engineering.
Quantification of Oxygen Diffusing Capacity in the Lung with Mismatch of Ventilation and Perfusion by Comparison of the Exchange of Oxygen and Inert Gases.
- ROBERT JOSEPH MICIOTTO, of Shreveport, La., B. A. Centenary College of Louisiana, 1973. History of Medicine.
Carl Rokitansky: Nineteenth-Century Pathologist and Leader of the New Vienna School.
- JOHN HENRY MORRISON, of Baltimore, Md., B. A. Johns Hopkins University, 1974. Cell Biology and Anatomy.
The Organization of the Catecholamine Projections to Neocortex in the Rat.
- DOUGLAS FRANCIS MUNCH, of Miller Place, N. Y., B. Ch. E. Villanova University, 1969. Biomedical Engineering.
A Study of Some of the Factors Influencing the Left Ventricular Diastolic Pressure - Volume Relationship and Myocardial Metabolism.
- OBI NNAEMEKA NWASOKWA, of Enugu, Nigeria, B. A. Yale University, 1974. Biomedical Engineering.
Short-Term Memory in the Heart.
- LANCE MICHAEL OPTICAN, of Denver, Col., B. S. California Institute of Technology, 1972. Biomedical Engineering.
Cerebellar Dependent Adaptive Control of the Saccadic Eye Movement System.
- DAVID ROBERT SHORTLE, of Winamac, Ind., B. S. Purdue University, 1970. Biochemistry, Cellular and Molecular Biology Program - Microbiology.
Construction and Characterization of Base Substitution Mutations at the SV-40 Origin of DNA Replication.
- KENNETH LEE SISCO, of Springdale, Ark., A. B. Washington University, 1967; M. D. University of Arkansas, 1971. Biochemistry, Cellular and Molecular Biology Program - Microbiology.
Sequence Specific DNA Uptake in Haemophilus Transformation.
- PAUL ALLAN WATKINS, of Baltimore, Md., B. A. Johns Hopkins University, 1971; M. D. 1978. Biochemistry, Cellular and Molecular Biology Program - Physiological Chemistry.
Acute Control of Fatty Acid Synthesis in the Chicken Liver Cell by Glucagon and Cyclic Adenosine Monophosphate.

DOCTORS OF MUSICAL ARTS in The Peabody Conservatory of Music

WILLIAM JOHN BASRG, of Manitoba, Canada, B. A. Goshen College, 1962; M. M. Peabody Conservatory of Music, 1971. Conducting.

A Study of the Unaccompanied Choral Works of Canadian Composer Bernard Naylor.

ANGELICA ROSARIO FRANQUELLI, of Maryland, B. M. Holy Ghost College, 1963; M. M. Peabody Conservatory of Music, 1965. Piano.

Lucrecia R. Kasilag (b. 1915) Biography of a Music Educator of the Philippines.

ELAM R. SPRENKLE, of Pennsylvania, B. M. Peabody Conservatory of Music, 1970; M. M. Peabody Conservatory of Music, 1971. Composition.

The Life and Works of Louis Cheslock.

HAROLD EUGENE GRISWOLD, of Maryland, B. M. Evansville College, 1958; M. M. Indiana University, 1960. Bassoon.

Etienne Ozi (1754-1813) Bassoonist, Teacher and Composer.

ROBERT W. MILLER, of Michigan, B. M. University of Michigan, 1973; M. M. Peabody Conservatory of Music, 1974. Piano.

A Style Analysis of the Solo Piano Works of Luciano Berio, 1950-1975.

DOCTORS OF PHILOSOPHY in The Faculty of Engineering

SAMSON ADEPOJU ADELEKE, of Keffi, Nigeria, B. S. University of Ibadan, Nigeria, 1974. Mechanics and Materials Science.

I. Stability of Some States of Plane Deformation. II. On Material Symmetry in Mechanics.

RICHARD HUGH BUCKHOLZ, JR., of Baltimore, Md., B. S. Aero. E. University of Maryland, 1971. Mechanics and Materials Science.

Some Aspects of Unsteady Insect Aerodynamics: Acceleration Potential Methods in Plane Unsteady Airfoil Theory, and Measurements of Unsteady-Periodic Forces Generated by the Blowfly.

CHUNG-MIN CHAO, of Taipei, Taiwan, B. S. National Chiao Tung University, 1970. Electrical Engineering.

Measured Performance of Laser Intensity Subcarrier Directed Detection Optical Communication Receivers.

STEVEN JOHN CLANCY, of Baltimore, Md., B. S. E. The Johns Hopkins University, 1968; M. S., 1971. Electrical Engineering.

Transfer Function Methods for Non-linear Discrete-Time Systems.

ROBERT GYÖRGY EGRI, of Budapest, Hungary, Diploma, Budapest Technical University, 1974. Electrical Engineering.

A Study on Dispersive Ways in Homogenous Media.

NORMAN LEWIS FROOMER, of Boston, Mass., B. A. Boston University, 1970. Geography and Environmental Engineering.

Geomorphic Change in Some Western Shore Estuaries During Historic Times.

RICHARD DANA JAMES, of Attleboro, Mass., B. S. Brown University, 1974. Mechanics and Materials Science.

Coexistent Phases in Elastic Bar Theory.

ALFRED BURTON MARSH III, of Baltimore, Md., B. A. The Johns Hopkins University, 1968; M. S. E., 1969; M. S., 1972. Mathematical Sciences.

Matching Algorithms.

ARTHUR EDWIN MCGARITY, of Clarendon, Texas, B. S. Trinity University, 1973; M. S. E. The Johns Hopkins University, 1978. Environmental Engineering.

Solar Heating of Buildings: Design Optimization and Economic Analysis.

GEORGE PAUL NEITZEL, JR., of Forest Hill, Md., B. S. Rollins College, 1969; M. S. The Johns Hopkins University, 1974. Mechanics and Materials Science.

Centrifugal Instability of Decelerating Swirl-Flow within Finite and Infinite Circular Cylinders.

BRIAN MICHAEL O'ROURKE, of Los Angeles, Calif., B. A. Reed College, 1967. Mathematical Sciences.

A Compromise Solution for Two Personal Cooperative Games with An Application to Design of Reliability Testing of New Equipment.

RICHARD NEAL PALMER, of Dallas, Texas. Environmental Engineering.

The Yield of the Washington Metropolitan Water Supply: A Systems Analysis Approach.

SAMUEL JACK RATICK, of New York, N. Y., B. A. State University of New York, Buffalo, 1967. Environmental Engineering.

Efficient, Equitable and Stable Solutions to N-Person Bargaining Games: A Multiobjective Programming Approach.

GEORGE WISHARD TURNER, of Boston, Mass., B. E. S. The Johns Hopkins University, 1972; M. S. E., 1975. Electrical Engineering.

The Effects of Carbon and Hydrogen on the Electronic and Optical Properties of Amorphous Boron Thin Films.

RICHARD WILBUR WAHL, of Golden, Colo., B. A. University of Colorado, 1967; M. A. T. Harvard University, 1972. Geography.

Economic Models of Exhaustible Resource Depletion.

CHARLIE LEE YATES, of Harrellsville, N. C., B. S. Virginia Polytechnic Institute, 1958; M. S. in M. E. California Institute of Technology, 1959. Mechanics and Materials Science.

Internal Gravity Wave Generation by Resonantly Interacting Surface Waves.

DOCTORS OF PHILOSOPHY in The Faculty of Arts and Sciences

WILLIAM HALE AARNES, of Columbia, Mo., B. A. Oberlin College, 1969; M. A. Catholic University of America, 1970; M. A. The Johns Hopkins University, 1975. English.
Scraps: Whitman's Specimen Days.

LAWRENCE ROBERT BACHMAN, of Philadelphia, Pa., B. S. Carnegie-Mellon University, 1967; M. S., 1969; M. A. The Johns Hopkins University, 1975. Physics.
Neutral Strange Particle Production in Hadron Collisions at 150 GeVc.

CAROL LEVY BALASSA, of Washington, D. C., B. A. Queens College, 1959; M. A. Yale University, 1961. International Studies.
Organized Industry in France and the European Common Market: Interest Group Attitudes and Behavior.

LASSAAD MOHAMED BEN-YATTOU, of Hammam Lif, Tunisia, M. S. University of Paris, 1972. Mathematics.
Study of the Infinitesimal and Global Kobayashi Metrics, with Applications to Analysis.

MARK HAROLD BRADSHAW, of Peoria, Ill., B. S. Bradley University, 1973; M. A. The Johns Hopkins University, 1977. Psychology.
The Effects of Context on the Structure of Pain Descriptors.

GAYLE ANNE BRENCHLEY, of Bethesda, Md., B. S. University of Maryland, 1973. Earth and Planetary Sciences.
On Regulation of Marine Infauna Assemblages at the Morphological Level: A Study of the Interactions between Sediment Stabilizers, Destabilizers, and their Sedimentary Environment.

DANIEL AUGUST BREWER, of Pullman, Wash., B. A. Yale University, 1971. Romance Languages.
Diderot: The Discourse of Theory, The Interpretation of Discourse.

WILLIAM BROWN, of Baltimore, Md., B. S. Morgan State College, 1970; M. A. The Johns Hopkins University, 1973. Chemistry.
The Oxidation of Carbon Monoxide Over Supported Palladium Catalysts.

WILLIAM HENRY BRUNE, of Minneapolis, Minn., B. S. Southwestern at Memphis, 1973; M. A. The Johns Hopkins University, 1975. Physics.
Ultraviolet Observations of Hot Stars and Diffuse Night-time Line Emissions.

MELISSA ANN BUTLER, of Crawfordsville, Ind., B. A. St. Francis College, 1971; M. A. The Johns Hopkins University, 1973. Political Science.
Images of Women in Political Thought: From John Locke to John Stuart Mill.

PAMELA STONE CAIN, of St. Louis, Mo., B. A. Duke University, 1973. Social Relations.
Determinants of the Short-Term Labor Supply Response of Young Married Women.

WILLIAM E. CAIN, of Cambridge, Mass., B. A. Tufts University, 1974; M. A. The Johns Hopkins University, 1976. English.
The True Relation: A Study of Ben Johnson's Poetry.

- DENNIS PAUL CARROLL, of Grantville, Pa., B. S. Cornell University, 1971; M. A. The Johns Hopkins University, 1975. Chemistry.
Piecewise Polynomial Configuration Interaction Natural Orbital Study of $1s^2$ Helium².
- EVAN BRUCE CARTON, of Bellefonte, Pa., B. A. Columbia University, 1974; M. A. The Johns Hopkins University, 1976. English.
Parodies of Possibility: The Language of American Romance.
- JASBIR SINGH CHAHAL, of Punjab, India, M. A. Panjab University, 1970. Mathematics.
On Congruence Subgroup Problem and Related Topics.
- MARC JEROME CHAPDELAIN, of Hooksett, N. H., B. A. College of the Holy Cross, 1971; M. S., 1973; M. A. The Johns Hopkins University, 1976. Chemistry.
I. Organic Reactions at Alumina Surfaces: Reductions and Oxidations. II. Organocuprate B-Additions to α , β -Enones Followed by α -Alkylations: Approaches to Cyclopentanoid Natural Products.
- KUO-IN CHEN, of Taipei, China, B. S. National Tsing Hua University, 1971; M. A. The Johns Hopkins University, 1976. Physics.
An EUV Study of Impurities in the Alcator A Tokamak.
- KEVIN CLARK, of Alexandria, Va., B. A. University of Virginia, 1969; M. A. The Johns Hopkins University, 1974. Romance Languages.
Phantasm and Simulacrum: Communication in the Writings of Pierre Klossowski.
- JEVERLEY RALPH COOK, JR., of Jackson, Miss., B. A. Millsaps College, 1971; M. A. The Johns Hopkins University, 1974. German.
Political Poetry: The Nationalsozialistischen Monatshefte (1930-1944).
- W. DOUGLAS COSTAIN, of New Westminster, British Columbia, Canada, B. A. University of British Columbia, 1969; M. A. The Johns Hopkins University, 1972. Political Science.
The Development of the Canadian Party System: An Aggregate Ecological Analysis.
- JOAN MARGARET SAUER CWI, of Venice, Fla., B. A. Goucher College, 1968. History of Art.
St. John, Müstair and St. Benedict, Malles: A Study in Carolingian Imperial Iconography.
- KATHLEEN MARY DALTON, of Martinez, Calif., B. A. Mills College, 1970; M. A. The Johns Hopkins University, 1975. History.
The Early Life of Theodore Roosevelt.
- RONALD JOSEPH D'AMICO, of Wilmington, Del., B. A. University of Delaware, 1974. Social Relations.
Earnings Attainment and Job Hierarchies in Monopoly and Competitive Capital Sectors.
- STEPHEN PAUL DAURIO, of Brooklyn, N. Y., B. A. Yale University, 1973; M. A. The Johns Hopkins University, 1976. Psychology.
The Development of Sociopolitical Intelligence.
- WAYNE ROBERT DECKER, of Albany, N. Y., B. A. Utica College of Syracuse University, 1968; M. A. State University of New York at Albany, 1972. Political Science.
Ships Passing in the Night: International Politics and the Maritime Industry.
- STEVEN ARTHUR DEHART, of Logan, Utah, B. A. Utah State University, 1971; M. A. The Johns Hopkins University, 1973. German.
The History and Legacy of Georg II. von Sachsen-Meiningen and His Theatre.
- WAYNE T. DEJARNETTE, of Baltimore, Md., B. A. The Johns Hopkins University, 1972; M. A., 1974. Physics.
A System to Study Pion Production in Heavy-ion Central Collisions.
- CHARLES FREDERICK DEKAY, of Council Bluffs, Iowa, B. A. University of Washington, 1972; M. A. The Johns Hopkins University, 1978. Political Economy.
The Demand for Cable Television in Urban Markets.
- RICHARD PAUL DRAKE, of Washington, D. C., B. A. Vanderbilt University, 1975; M. A. The Johns Hopkins University, 1977. Physics.
Extreme Ultraviolet Diagnosis of a Neutral-Beam-Heated Mirror Machine.
- JAMES HENRY DUNCAN, of Columbia, Md., B. S. E. Brown University, 1971; M. A. The Johns Hopkins University, 1973. Earth and Planetary Sciences.
Breaking Surface Waves.
- SCOTT WHITFIELD DUNCAN, of Baltimore, Md., B. A. Knox College, 1973; M. A. The Johns Hopkins University, 1975. Physics.
Fundamental Magnetic Behavior of Ultra-Thin Epitaxial Fe Films.
- SUSAN MCCHESENEY DUPONT, of Northampton, Mass., B. A. Wellesley College, 1970. History of Art.
Anatomy of a Scriptorium: The Origins and Early Development of a Scriptorium at the Cistercian Abbey Alzelle, ca. 1190-1215.
- THOMAS HAROLD EICKBUSH, of Columbus, Ind., B. A. Indiana University, 1972. Biology.
Chromatin Structure: Hydration of the DNA Helix and the Nature of Histone-Histone Interactions.
- ARTHUR ROGER EKIRCH, of Washington, D. C., B. A. Dartmouth College, 1972; M. A. The Johns Hopkins University, 1974. History.
Poor Carolina: Society and Politics in North Carolina, 1729-1771.

- THOMAS RAYMOND FEDYSZYN, of Dunkirk, N. Y., B. S. United States Naval Academy, 1969; M. A. The Johns Hopkins University, 1975. Political Science.
Liberal America and War Entry: A Study of the Propaganda Campaign Conducted Prior to the American Intervention in World War II.
- ARTHUR WILLIS FLANNIGAN, of Eutaw, Ala., B. A. Swarthmore College, 1973; M. A. The Johns Hopkins University, 1976. Romance Languages.
Les Désordres de l'Amour (Madame de Villegaignon, 1675): Enoncé, Enonciation, Signification.
- ANN FREEMAN BUDD FOSTER, of Richmond, Va., B. A. Lawrence University, 1973; M. A. The Johns Hopkins University, 1975. Earth and Planetary Sciences.
Morphologic Variation within Three Species of Reef Corals Cnidaria, Anthozoa, Scleractinia.
- SCOTT EARL FRASER, of Pasadena, Calif., B. S. Harvey Mudd College, 1976. Biophysics.
Neuroplasticity in the Xenopus Visual System.
- LOUIS CHARLES FREES, of Yonkers, N. Y., B. S. Fordham University, 1971; M. A. The Johns Hopkins University, 1974. Chemistry.
Mass Spectrometric Studies of Some Ions.
- ROBERT MARC FRIEDMAN, of Brooklyn, N. Y., B. S. New York University, 1971. History of Science.
Vilhelm Bjerknes and the Bergen School of Meteorology, 1918-1923: A Study of the Economic and Military Foundations for the Transformation of Atmospheric Science.
- JOHN PAUL GILMAN, of New Canaan, Conn., B. A. The Johns Hopkins University, 1974; M. A., 1977. Earth and Planetary Sciences.
Variation in Life History Characters of Macoma Balthica (L.): Evolutionary Adaptations to Ecological Processes.
- EARL WILLIAM GODFREY, of Janesville, Wis., B. S. University of Wisconsin, 1971. Biology.
A Component of Conditioned Medium Causes Increased Activity of Choline Acetyltransferase in Neurons in Culture: Specificity, and Properties of the Response.
- CARL JOSEPH GUARNERI, of Yonkers, N. Y., B. A. University of Pennsylvania, 1972; M. A. University of Michigan, 1974; M. A. The Johns Hopkins University, 1975. History.
Utopian Socialism and American Ideas: The Origins and Doctrine of American Fourierism, 1832-1848.
- GEORGE FRANKLIN HARTIG, JR., of Pittsburgh, Pa., B. S. St. Vincent College, 1973 M. A. The Johns Hopkins University, 1976. Physics.
The Faint Object Telescope: A First Look at the Far Ultraviolet Spectra of Extragalactic Sources.
- RICHARD CHARLES HINMAN, of Winnetka, Ill., B. A. Dartmouth College, 1969; M. A. The Johns Hopkins University, 1974. Philosophy.
Groups as Agents: Some Moral Considerations.
- NORMAN STANFORD HOLLAND, JR., of Orlando, Fla., B. A. Dartmouth College, 1972; M. A. The Johns Hopkins University, 1975. Romance Languages.
The Doll in the Work of Felisberto Hernández.
- JOHN BLAKE HOOVER, of Washington, D. C., B. S. Lehigh University, 1971; M. A. The Johns Hopkins University, 1973. Chemistry.
Magnetic Resonance Studies of Some Narcotic Drugs.
- ROBERT DOUGLAS HORNER, of London, Ontario, Canada, B. S. Massachusetts Institute of Technology, 1971. Biology.
A Comparison of Wild-Type and Mutant Nit-1 Nitrate Reductases of Neurospora Crassa.
- ANDREW JAY HOWELL, of Baltimore, Md., B. S. The Johns Hopkins University, 1972. Humanities Center.
The Harley Lyrics and Medieval Formal Poetry.
- KARIN GAIL HU, of San Francisco, Calif., B. A. University of California, Berkeley, 1974; M. A. The Johns Hopkins University, 1977. Psychology.
Two Visual Systems in Drosophila: A Behavioral and Electrophysiological Study of the Compound Eyes and Ocelli.
- NEIL ALEXANDER JOHNSON, of London, Ontario, B. C. McGill University, 1970. Political Economy.
An Evaluation of the Paradox of Short-run Increasing Returns to Labor with Empirical Analysis for Canadian Manufacturing Industries.
- RONALD JOSEPH JORGENSEN, of Green Bay, Wis., B. S. Marquette University, 1964; D. D. S., 1969. Biology.
A Computer-Assisted Model for Objective Evaluation of Morphology Traits.
- DALIA JUDOVITZ, of New York, N. Y., B. A. Brandeis University, 1973; M. A. The Johns Hopkins University, 1977. Romance Languages.
Descartes: An Impersonal Autobiography.
- GEORGE KANATAS, B. S. City College of New York, 1966; Ph. D. University of Kansas, 1971. Political Economy.
Essays on Exchange Rate Dynamics.
- DEBORAH MAY KARFF, of Newton, Mass., B. A. University of Wisconsin, 1970; M. A. Middlebury College, 1971. Romance Languages.
The Realm of the Strange: A Study of the Short Stories of Guy de Maupassant.
- MOHAMMAD ZUBAIR KHAN, of Peshawar, Pakistan, B. A. Punjab University, 1971; M. S. Islamabad University, 1972; M. A. The Johns Hopkins University, 1976. Political Economy.
The System of Export Incentives in the Manufacturing Sector of Pakistan.

- ELIZABETH RANDALL KINDLEBERGER, of Concord, Mass., B. A. University of Chicago, 1971. History.
The Société Royale des Sciences De Montpellier 1706 to 1793.
- DAVID KIYAGA-MULINDWA, of Kyangato, Buganda, Uganda, B. A. Makerere University College, Uganda, 1970; M. A. The Johns Hopkins University, 1974. History.
The Earthworks of the Birim Valley, Southern Ghana.
- PAUL DUWAYNE KURTH, of Milwaukee, Wis., B. A. North Central College, 1969; M. S. University of Wisconsin, 1971. Biology.
An Analysis of the Distribution of Histones and a Concanavalin A Binding Component in Chironomus thummi Polytene Chromosomes.
- NAOMI RABOY LAMOREAUX, of Pittsburgh, Pa., B. A. State University of New York at Binghamton, 1972; M. A. The Johns Hopkins University, 1976. History.
Industrial Organization and Market Behavior: The Great Merger Movement in American Industry.
- BRENDA JEAN LANGE-GUSTAFSON, of Baltimore, Md., B. S. Juniata College, 1972. Biology.
Alignment of the Physical and Genetic Maps of Bacteriophage T5 by Restriction Endonuclease Analysis of T5:BF23 Hybrids.
- ROBERT HORTON LEE, of Marion Center, Pa., B. A. Williams College, 1970. Political Economy.
Location, Quality, and Information in Medical Residency Selection.
- FLORA LYNN LEIBOWITZ, of Brooklyn, N. Y., B. A. State University of New York at Stony Brook, 1973; M. A. The Johns Hopkins University, 1975. Philosophy.
Aspects of Ether Theory: A Study in the Philosophy of Science.
- JUDITH SCHNEID LEWIS, of New York, N. Y., B. A. Vassar College, 1972; M. A. The Johns Hopkins University, 1974. History.
Manners and Medicine: Childbearing in the English Aristocracy 1790-1840.
- CARLA JEAN LOVE, of Stoughton, Wis., B. A. Western Reserve University, 1969. German.
Ironic Characterization in the Nibelungenlied.
- RICHARD EUGENE MANTOVANI, of Washington, D. C., B. A. Southern Connecticut State College, 1970. Social Relations.
A Quantitative Analysis of the Impact of Federal Regulatory Activities on Industrial Labor Disputes.
- RANDI CHRISTINE MARTIN, of Salem, Oreg., B. A. University of Oregon, 1971; M. S. Portland State University, 1975; M. A. The Johns Hopkins University, 1977. Psychology.
Conceptual Representation and the Process of Categorization.
- TIMOTHY GLENN MCCARTHY, of Boston, Mass., B. A. University of California, Santa Cruz, 1973. Philosophy.
Quantification and Ontology.
- STEPHEN MICHAEL MCCLAIN, of Baltimore, Md., B. A. Princeton University, 1969; M. A. The Johns Hopkins University, 1973. Political Science.
The Political Thought of the Austrian School of Economics.
- MARNY SHARON MENKES, of Brooklyn, N. Y., B. A. Brooklyn College, 1969; M. A. The Johns Hopkins University, 1970. Classics.
Herakles in the Homeric Epics.
- MARIE CHRISTINE MEYER-ADAM, of Brussels, Belgium, B. A. Free University of Brussels, 1972; M. A. The Johns Hopkins University, 1975. Political Economy.
Capital Flows and Government Intervention in the Foreign Exchange Market: The Experience of the Belog-Luxemburg Economic Union.
- PAUL ROLLER MICHAELIS, of Piedmont, Calif., B. A. The Johns Hopkins University, 1974; M. A., 1977. Psychology.
Cooperative Problem Solving by Like- and Mixed-sex Teams in a Teletypewriter mode with Unlimited, Self-Limited, Introduced and Anonymous Conditions.
- DIANE MAHONY MONRAD, of Hillsborough, N. C., B. A. Duke University, 1972; M. A. The Johns Hopkins University, 1975. Psychology.
An Investigation of the Cognitive and Affective Components of Maternal Teaching Style.
- DAVID GATES MORSE, of Plainfield, N. J., B. A. College of Wooster, 1967; M. A. The Johns Hopkins University, 1969. Earth and Planetary Sciences.
Paleogeography and Tectonic Implications of the Late Cretaceous to Middle Tertiary Rocks of the Southern Denver Basin, Colorado.
- REID NAGLE, of Princeton, N. J., B. A. Georgetown University, 1974; M. A. The Johns Hopkins University, 1977. Political Economy.
Consumption and Income Distribution: The Revised Standard Income Theory with Application to the Great Depression.
- SANDRA FEILER BRAZAITIS O'LEARY, of Washington, D. C., B. A. Smith College, 1971. International Studies.
A Case Study in Approaches to Analyzing the Decline of Empire.
- GEORGE CHRISTIAN OVERTON, of Houston, Texas, B. S. University of New Mexico, 1971. Biophysics.
An Analysis of the Structure and Heterogeneity of Histone Genes in the Sea Urchin, Strongylocentrotus Purpuratus.
- ALEXANDER HAMILTON OWENS, of Baltimore, Md., B. S. Michigan State University, 1972; M. A. The Johns Hopkins University, 1975. Physics.
Depth Profiling of the Magnetic Hyperfine Field in Ultrathin Films of Iron.

- MARY HAMIL PARKER, of Detroit, Mich., B.A. American University, 1961; M.A., 1971. Political Science.
Organizing Domestic Policy for the President.
- ELLEN STEWARD PENTZ, of Bordentown, N. J., B.A. Seton Hill College, 1972. Biology.
Mutational Dissection of Development: Analysis of Mutations at the c21R Locus which cause Abnormal Imaginal Disc Development in Drosophila Melanogaster.
- ARTHUR FREDERICK PETERSON III, of Mt. Vernon, N. Y., B.A. Georgetown University, 1967; M.A. The Johns Hopkins University, 1976. History.
War, Politics, and the Kingdom of Mallorca, 1621-41.
- LUCILLE WOLF PEVSNER, of New York, N. Y., B.A. Barnard College, 1951; M.I.A. Columbia University, 1953. International Studies.
British Policy and Ottoman Integrity: The Acre Intervention of 1840.
- ALLEN RICHARD PLACE, of Norwalk, Conn., B.A. The Johns Hopkins University, 1973. Biology.
The Lactate Dehydrogenase Allozymes of Fundulus Heteroclitus (Lin.) A Study in Molecular Evolution.
- PAUL GERARD POWER, of Melbourne, Australia, B.A. University of Melbourne, 1962; B.Ed., 1966; Diploma in Psychology, 1969; M.Ed., 1974. Social Relations.
The Transition from Education Student to Beginning Teacher: Personality, Self-Perceptions, Vocational Characteristics, Commitment and Work Satisfaction.
- THOMAS LESLIE PURVIS, of Alexandria, Ky., B.A. Washington University, 1971; M.A. The Johns Hopkins University, 1977. History.
The New Jersey Assembly, 1722-1776.
- JOHN HARRISON RALPH, of Sullivan, Ind., B.A. Purdue University, 1972. Social Relations.
Determinants of Primary and Secondary Educational Expansion in the United States, 1870-1970.
- DAVID MATTHEW ROSEN, of Hagerstown, Md., B.A. Haverford College, 1971; M.A. The Johns Hopkins University, 1974. English.
Themselves Doe Celebrate: A Study of Ben Johnson's Poetry.
- MIRIAM ROSSI, of Asti, Italy, M.A. The Johns Hopkins University, 1976. Chemistry.
Hydrogen Bonding, Stacking and Metal Ion Interactions in Pyrimidine Derivatives: Some Structural Studies.
- HARVEY LEWIS SCHANTZ, of Brooklyn, N. Y., B.A. Brooklyn College, 1973; M.A. The Johns Hopkins University, 1975. Political Science.
Nominations for the United States House of Representatives: Primary Elections for the United States House, 1956-1974.
- KATHLEEN GILLES SEIDEL, of Lawrence, Kans., B.A. University of Chicago, 1973; M.A. The Johns Hopkins University, 1975. English.
How Novels End: A Study of Henry Fielding and Jane Austen.
- JOHN WILLIAM SERVOS, of New York, N. Y., B.A. Columbia University, 1972. History of Science.
Physical Chemistry in America, 1890-1933: Origins, Growth, and Definition.
- NARESH KUMAR SHARMA, of New Delhi, India, B.A. Hans Raj College, 1968; M.A. Pan Jab University, 1969. Mathematics.
Representation of Primes by Norm Forms and Explicit Reciprocity Laws in Positive Characteristics.
- MARGARET ELLEN MEYER SHERRY, of Buffalo, N. Y., B.A. Cornell University, 1967; M.A. The Johns Hopkins University, 1972. Humanities Center.
The Human Form Divine, the Marionette and the Actor: Articulation of the Subject in William Blake, Heinrich von Kleist and Bertolt Brecht.
- STEVEN PHILIP SHWARTZ, of New Bedford, Mass., B.A. New College, 1974; M.A. The Johns Hopkins University, 1977. Psychology.
Studies of Mental Image Rotation: Implications for a Computer Simulation of Visual Imagery.
- WILLIAM SHERWIN SIMMONS, of Memphis, Tenn., B.A. Yale University, 1967; M.A. The Johns Hopkins University, 1975. History of Art.
Kasimir Malevich's Black Square and the Genesis of Suprematism 1907-1915.
- JOHN MEYER SLATIN, of Buffalo, N. Y., B.A. University of Michigan, 1973; M.A. The Johns Hopkins University, 1976. English.
The Savage's Romance: The Poetry of Marianne Moore, 1915-1925.
- PHILIP LINDSAY SOHM, of Toronto, Canada, B.A. Oberlin College, 1973; M.A. University College London, 1974. History of Art.
The Scuola di San Marco; 1437-1500; the Architecture of a Venetian Lay Confraternity.
- JOHN VERNON SPEARS III, of Ambler, Pa., B.A. The Johns Hopkins University, 1971; M.A., 1975; M.A.T. Northwestern University, 1972. History.
Peasants, Doctors and Typhoid Fever: The High Alps, 1780-1870.
- JAMES ROBERT SWANDIC, of Baltimore, Md., B.S. Georgetown University, 1967; M.A. The Johns Hopkins University, 1971. Physics.
Some Problems in Time-Dependent and Nonlinear Particle Transport Theory.

- DIANE MEREDITH SYDENHAM, of Geelong, Victoria, Australia, B. A. La Trobe University, Australia, 1973; M. A. The Johns Hopkins University, 1978. History.
Practitioner and Patient: The Practice of Medicine in Eighteenth-Century South Carolina.
- MARIA CONCEPCION TAMARGO, of Baton Rouge, La., B. S. University of Puerto Rico, 1972; M. A. The Johns Hopkins University, 1975. Chemistry.
Interactions in the Excited State.
- RICHARD SALVATORE TARDANICO, of San Diego, Calif., B. A. University of California, Berkeley, 1972. Social Relations.
The Transformation of the Mexican State, 1917-1940.
- JAMES LAYTON TERRY II, of Peoria, Ill., B. S. Denison University, 1973; M. A. The Johns Hopkins University, 1975. Physics.
EUV Emissions and Grad B-Drift Transport in Tokamak Discharges.
- ROBERT ELI TERRY, of Port Arthur, Texas, B. S. Massachusetts Institute of Technology, 1968; M. A. The Johns Hopkins University, 1975. Physics.
Renormalized Plasma Kinetic Theory—General Structure and Relaxation Properties.
- FRANK JOSEPH THOMASON, of Boise, Idaho, B. A. College of Idaho, 1970; M. A. The Johns Hopkins University, 1974. History.
The Prussian Police State in Berlin, 1848-1871.
- DEAN JOHN TILSON, of New York, N. Y., B. A. Princeton University, 1959; LL. B. Harvard University, 1962; M. A. The Johns Hopkins University, 1970. Political Science.
The Politics of the Federal Income Tax Reform Program.
- CAROLYN DITTE WAGNER, of Los Angeles, Calif., B. A. Scripps's College, 1972; M. A. The Johns Hopkins University, 1974. History.
Boy Scouts of America: A Model and a Mirror of American Society.
- EMILY SUE WAITE, of Indianapolis, Ind., B. A. Indiana University, 1968. Social Relations.
Possible Determinants of Policy Implementation and of Political Influentials' Policy Attitudes: A Study of Politics in General and of State Corrections Politics.
- CHARLOTTE MARGUERITE WEBER, of St. Paul, Minn., B. A. University of Minnesota, 1967; M. A. The Johns Hopkins University, 1969. Political Science.
Organizational Innovation and Precarious Values: Citizen Participation in the War on Poverty.
- RICKI DIANE WEINBERGER, of Baltimore, Md., B. A. University of Maryland, 1967; M. A. Indiana University, 1970. History of Art.
The Romanesque Nave of St. Maurice at Vienne.
- CHANGLIN ALBERT WEY, of Taipei, Taiwan, B. S. National Taiwan University, 1970. Biophysics.
The Viscosity of Cell Membranes.
- MALCOLM E. WINKLER, of Topeka, Kans., B. A. The Johns Hopkins University, 1973. Biology.
Metabolic Regulation and Rho Factor-Independent Expression of the Histidine Operons of Escherichia coli and Salmonella typhimurium. Appendix: Ribosomal RNA Isolated from Salmonella Typhimurium: Absence of Intact 23S rRNA.
- CRAIG L. WOODY, of Baltimore, Md., B. A. The Johns Hopkins University, 1973; M. A., 1974. Physics.
A Study of Electron Pair Production in 16.1 GeV/c π p Collisions Using a Large Aperture Solenoid Spectrometer.
- NAOYUKI YOSHINO, of Tokyo, Japan, M. A. The Johns Hopkins University, 1977. Political Economy.
Optimal Choice of Monetary and Fiscal Policy Under Uncertainty.
- SOOGIL YOUNG, of Seoul, Korea, B. S. Seoul National University, 1967. Political Economy.
Inflation, Output and the Balance of Payments under Fixed Exchange Rates with Long-Term Automatic Adjustment: A Reconciliation of the Keynesian and the Monetarist Analysis.
- HOWARD GEORGE ZAHAROFF, of Rockaway, N. J., B. A. Lafayette College, 1972; M. A. The Johns Hopkins University, 1975. Philosophy.
Interests, Rights and Choices: An Examination of the Child's Entitlement to Freedom.
- CAROL ANN MARY ZIOMEK, of Wilkes-Barre, Pa., B. S. Wilkes College, 1972. Biology.
Organization of Proteins and Glycoproteins, in the Plasma Membrane of Intestinal Epithelial Cells.



THE JOHNS HOPKINS UNIVERSITY • BALTIMORE, MARYLAND 21218

OFFICE OF THE REGISTRAR

June 30, 1979

For those who use the Commencement Program as an official record of the awarding of degrees, please note the following changes to the 1979 Commencement Program:

1. Bachelor of Arts Degrees (Arts and Sciences)

Add: Robert Walter Myers, of Baltimore, Md.
Robert C. Schrag, of Endicott, N.Y.

Change: John Dennis Giglio, of Mt. Kisco, N.Y. (change from Engineering)
Elliot Robert Grover, of Bellmore, N.Y. " "
Philip A. Konort, of Haworth, N.J. " "
Dinah Yetty Rappoport, of Mayfield Heights, Ohio " "
Andrew Jay Shechtel, of Bowie, Md. " "
Seth Michael Steinberg, of Silver Spring, Md. " "
Mark Maurice Wolkow, of Bowie, Md. " "

Delete: Brian N. Becker Ann Gage Merchant
Cary Sandor Buckman Indira Nimmagadda
Virginia Ellen F. Carter James Gaja Steadman
Mirja Jean Lampe Richard Warren Torgerson

2. Bachelor of Engineering Science Degrees (Engineering)

Change: Susan Rometta Mitchell, of Joppa, Md. (change from B.A. Engineering)

Delete: Gregory Joseph Matanoski

3. Bachelor of Arts (Engineering)

Delete: Gregory Lewis Bradley Rade Thomas Musulin

4. Bachelor of Music Degrees (The Peabody Conservatory of Music)

Delete: Brian L. Beshore Ernest James Liotti

5. Bachelor of Science Degrees (The Evening College)

Delete: John Patrick Hankey William Edward Kuhn



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PROVOST'S OFFICE

6. Master of Science Degrees (The Evening College)

Add: Mohamed Morsy Elmenhawy, of Baltimore, Md., B.S. Cairo University, 1963.
Urban Planning.

Lillie Nelson Myers, of Baltimore, Md., M.Ed. Loyola College, 1970. Education.

Delete:	Eva Griffin	Roxanne Servance
	Eileen Marie Velker Henderson	Michael B. Silver
	Henry Edward Schoenborn	Edward Kent Sullivan

7. Master of Education Degrees (The Evening College)

Add: Sharon Lucille Richard, of Baltimore, Md., B.S. Coppin State College, 1974.

Delete: Cynthia Adler Leibovici

8. Master of Liberal Arts Degrees (The Evening College)

Delete: Kathryn Eileen Snyder

9. Certificate of Advanced Study Degrees (The Evening College)

Add: Gertrude Johnson Brooks, of Baltimore, Md., B.S. Morgan State College, 1959;
M.Ed. The Johns Hopkins University, 1975. Education.

Delete: John Anthony Cusson

10. Master of Science Degrees (The School of Hygiene and Public Health)

Correction of Essay of Roger Dale Aitchison: Adaptive k-ratio X^2 Tests for Multiple
 X^2 Testing.

11. Master of Health Science Degrees (The School of Hygiene and Public Health)

Add: Sukon Kanchanaraksa, of Baltimore, Md., B.A. The Johns Hopkins University, 1977
Pathobiology, Tropical Medicine.

12. Master of International Public Policy Degrees (School of Advanced International Studies)

Add: Joao Pignataro Pereira, of Brasilia, Brazil, M.E. School of Mines of
Ouro Preto, 1970.

Delete:	Essa Abdullah Al Nowaiser	Emmanuel Aboa Sika
	Granville Marcus Cole	

13. Master of Arts Degrees (The School of Advanced International Studies)

Add: Gregory Lee Doublestein, of Alexandria, Va., B.A. Albion College, 1974.

Tekle Marcos Mulugeta, of Los Angeles, Calif., B.A. Claremont Men's College, 1978.

Delete: Wayne A. Abernathy	Katherine Lynn Lupo
Julia Coan Allen	Linda Sue Markey
Christopher John Barry	Annamaria Martorana Dykes
Todd Bradley Bartlem	Michael Anthony Matera
Nazha Ben Abbes Taarji	Nancy Jean McGaw
Beatrice Marie Buyck	Arnold Bruce Millan
Josephine Mary Chesterton	Lane Franklin Miller
Colleen Elizabeth Clifford	Said Aden Mohamed
Gerrit Thomas Corver	Marianne Nolte
Scott Jeffrey Davidson	Mark Harold Nordenson
Scott William Davis	Dominique Notari
Michael Gary Deal	Michele Ann Powers
Deborah Lynn Doolittle	Philip Michael Rimer
Jeffry Scott Dykes	David Lincoln Ross
Lynn Marie Ellingson	David Lee Rowe
Mohamed Kamal Ibrahim El Sawi	John Frederic Schaettler
Ellen Mae Fenoglio	George John Schott
Kathleen Fitzgerald	Robert Desmond Shaw
Jean Francois N'Dinga Gaba	George Alexander Skouras
Stephen Diaz Gavin	Frederick William Smith
David Fredric Gould	Richard Davis Sokolsky
John Robert Haase	Warren Edward Spielberg
Mary Elizabeth Hall	David Earl Stothers
Jan Lawrence Hammerman	Laura Jane Travis
Ross Harbison Hoff	Carol Trimble
Dominica Tyran Jones	Roberto Velazquez Huber
Karen Leigh Jurew	Victor Freidrich von Lilienfeld
Patricia Anne Kerns	Evelyn Jean Webster
Craig William Kolkman	Elizabeth Diane White
David Michael Layton	Orme Wilson III
Daniel Seth Lipman	

14. Master of Music Degrees (The Peabody Conservatory of Music)

Add: Barbara Louise Newcomer, of Pennsylvania, B.A. Pennsylvania State University, 1970. Piano.

Joel R. Sacks, of Maryland, B.M. Berklee College of Music, 1976. Composition.

Mark Lewis Singer, of Maryland, B.A. Oberlin College, 1973. Violin.

Delete: Steven Robert Chicurel

15. Master of Science in Engineering Degrees (Engineering)

Delete: Gerhard Allan Harrop

16. Doctor of Musical Arts Degrees (The Peabody Conservatory of Music)
 Delete: William John Baerg
17. Doctor of Philosophy Degrees (Arts and Sciences)
 Change: Richard Hugh Buckholz, Jr. (change from Engineering)
 George Paul Neitzel, Jr. " "
18. The Johns Hopkins Medical Society Student Research Awards (The School of Medicine)
 Add: John Andrew Bittl Randy Alan Hock
 David Joseph Graham Obi Nnaemeka Nwasokwa
 Jerome Ernest Granato
 Delete: Elliot Israel Donna L. Magid
 Michael L. Kasper Stephen Joseph Peroutka
 Herbert LePor Vinod Kumar Rustgi
19. Departmental Honors (Baccalaureate Candidates in Arts and Sciences and Engineering)
 Add: William Richard David Cynthia M. Simon
 William Albert Feustle, Jr. Charles David Weisselberg
 Philip Jay Levine
 Delete: Laurie Ann Weber

