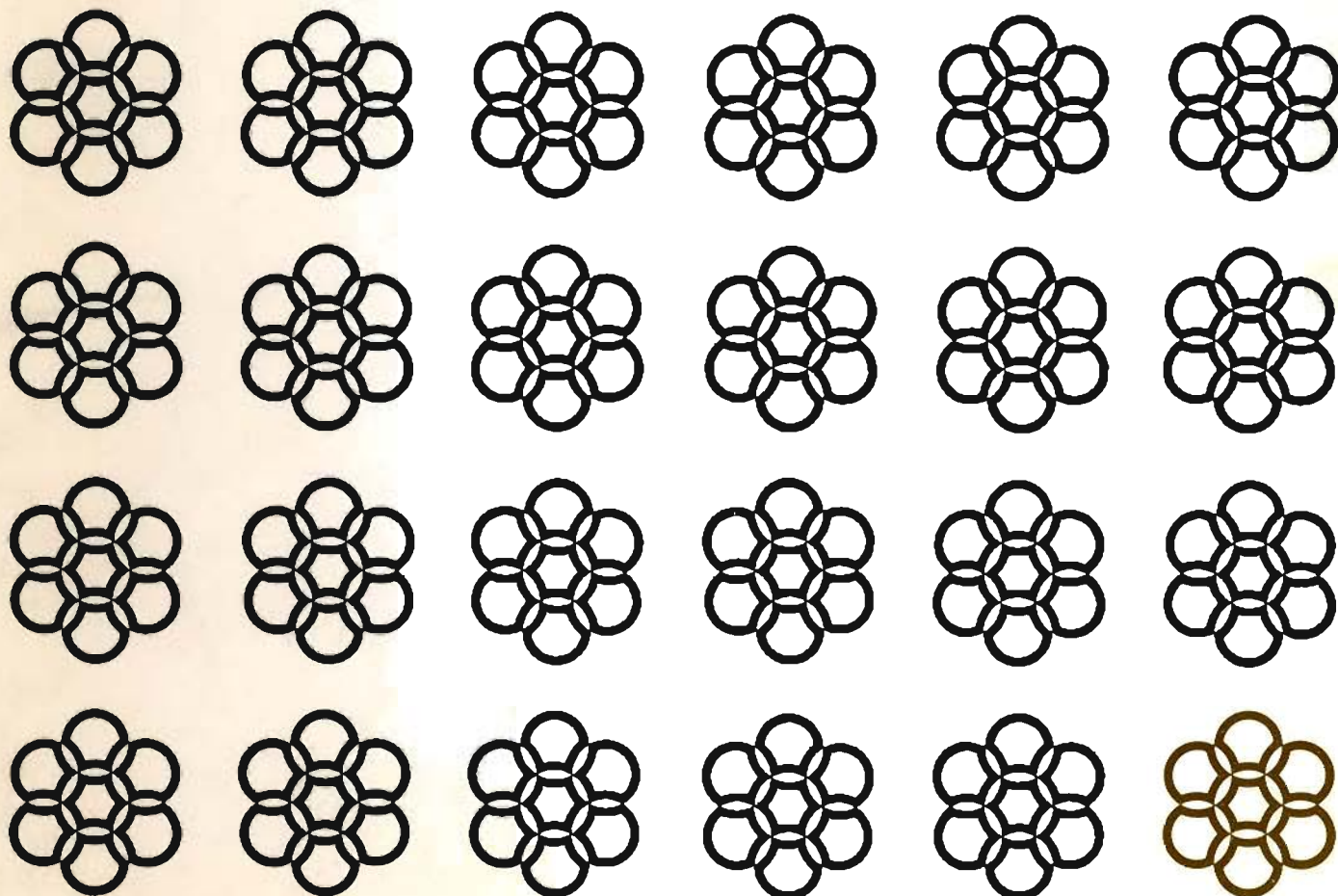


The University of Maryland at Baltimore
COMMENCEMENT
PROGRAM
1975



Commencement Program 1975

University of Maryland
at Baltimore



Baltimore Civic Center
Baltimore, Maryland
Thursday, May 29, 1975
3:00 p.m.

ORDER OF EXERCISES

Processional	<i>Triumphal March, Verdi</i> Dr. Johann H. Eltermann, <i>Organist</i> <i>St. John's United Church of Christ</i>
University Marshal	Dr. Riley S. Williamson <i>Professor of Restorative Dentistry</i> <i>School of Dentistry</i>
Announcer	Stephen Howard <i>University of Maryland, College Park</i>
Invocation	Rabbi Gustav Buchdahl <i>Temple Emanuel Synagogue</i>
The National Anthem	<i>The Star-Spangled Banner, Key</i> Led by Judy B. Sloan
Opening Remarks	Dr. Albin O. Kuhn <i>Chancellor, University of Maryland</i> <i>at Baltimore</i>
Greetings	Dr. Wilson H. Elkins <i>President, University of Maryland</i> Dr. Louis L. Kaplan <i>Chairman, Board of Regents</i>
Address	Dr. Dixy Lee Ray <i>Assistant Secretary of State, Bureau of</i> <i>Ocean and International Environmental</i> <i>and Scientific Affairs</i>
Remarks	Angela Kaitis Rusk <i>Senior Class President</i> <i>School of Pharmacy</i>
Conferring of Degrees	Dr. Wilson H. Elkins Dr. Albin O. Kuhn
The Alma Mater	Kinney Led by Judy B. Sloan
Benediction	Rabbi Gustav Buchdahl
Recessional	<i>Prelude to Act III of Lohengrin</i> Wagner Dr. Johann H. Eltermann



**Maryland
Alma Mater**

Hail! Alma Mater
Hail to thee, Maryland!
Steadfast in loyalty
For thee we stand.
Love for the Black and Gold,
Deep in our hearts we hold,
Singing, they praise forever,
Throughout the land.

**The
Star-Spangled
Banner**

O say can you see,
— by the dawn's early light,
What so proudly we hail'd
at the twilight's last gleaming
Whose broad stripes and bright stars,
thro' the perilous fight,
O'er the ramparts we watched,
were so gallantly streaming?
And the rockets' red glare,
the bombs bursting in air,
Gave proof thro' the night
— that our flag was still there.
O say does that Star-Spangled Banner
yet wave
O'er the land of the free
and the home of the brave?



THE ACADEMIC COSTUME

The traditional black caps and gowns worn by students and faculty in the academic procession have been the historic costume of scholars since medieval times. Because many scholars of that period were members of monastic orders, the academic costume probably represents an adaptation of ecclesiastical dress.

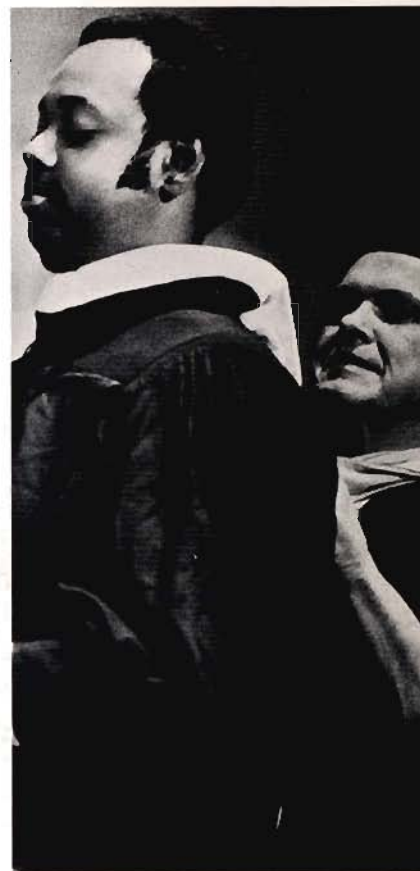
A uniform code for academic costumes was drafted by an intercollegiate commission in 1893, and has since been adopted by the majority of colleges and universities in the United States. Each of the three academic degrees—bachelor's, master's, and doctor's—has its own distinctive gown and hood. The gown representing the bachelor's degree is distinguished by its long pointed sleeve. The master's gown has a longer, narrow, closed sleeve, extending below the knee; the arm is passed through a slit at the elbow. In contrast, the doctor's gown has a full bell-shaped sleeve with three bars of velvet. The opening of this gown is faced with wide velvet bands, which may be black or of a color indicating the general field of learning of the wearer—for example, blue for philosophy, green for medicine, purple for law.

The most colorful and distinctive item of the academic costume is the hood, which passes around the neck and extends down the back. The doctor's hood is the largest, and the bachelor's hood is the smallest.

Often the use of a bachelor's hood is omitted. The color of the velvet edging indicates the wearer's field of learning. Listed below are the colors that will be worn by graduates of the professional schools of the University of Maryland at Baltimore.

Dentistry — Lilac
Law — Purple
Medicine — Green
Nursing — Apricot
Pharmacy — Olive
Philosophy — Blue
Social Work
and Community
Planning — Citron

The colors of the silk lining exposed in the center of the hood are those of the college or university which conferred the degree. Although the cap, or "mortar board," is uniform in design for all degrees, the tassel may be either black or the color of the field of learning. The tassel of the doctor's cap may be gold.



WELCOME TO THE 1975 GRADUATES

Today you have a rare opportunity to pause for a few moments to reflect upon your past educational experiences and to contemplate your future careers. We are confident that you are well-prepared to meet the many challenges that lie ahead. The public demands and expectations will be great and your success and the ultimate success of the University will depend upon your ability to meet the ever-changing needs of our society.

Your dedication is already evidenced by the countless hours of preparation and training you have completed to earn the degree you will receive. While this marks the end of your formal education, as practitioners you will regularly continue your education to keep abreast of the latest developments of your chosen profession.

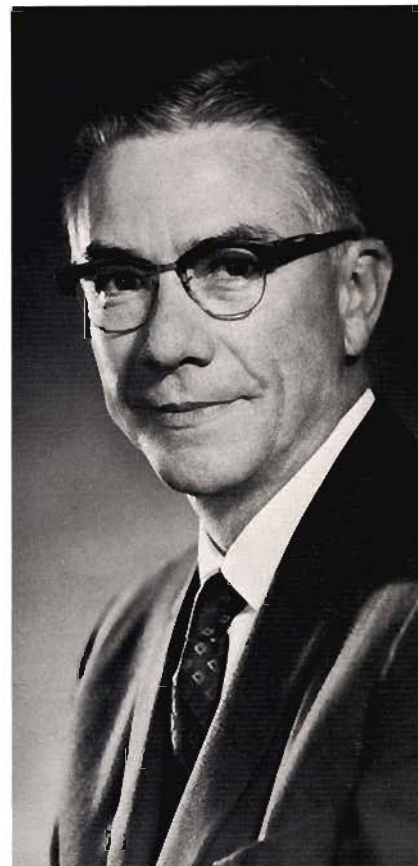
The University of Maryland responds to the public needs and is committed to the betterment of the world in which we live. In this regard, we are continually evaluating our educational offerings in light of the most recent research advances and with the intent of preparing professionals who can effectively serve the community. Our ongoing growth is apparent in the development of new educational opportunities and degree offerings.

We will have the opportunity at this graduation to confer degrees upon graduates of several new programs. The first graduates of the Advanced Professional Training Program will receive their degrees this afternoon. The APT program is an accelerated three-year curriculum leading to the D.D.S. degree. The School of Social Work and Community Planning initiated a new doctoral program this year and the first graduate will receive his degree today.

As new alumni you will, I hope, continue to identify closely with your school and the University of Maryland. We will depend on your continued support and input to help shape the future of the University. Your accomplishments are the true measure of the University's success, and you are our greatest source of pride.



Albin O. Kuhn
Chancellor, University of Maryland
at Baltimore



HONORARY DEGREE

DR. DIXY LEE RAY Doctor of Laws

An avid environmentalist, Dixy Lee Ray appropriately serves as Assistant Secretary of State for Oceans and International Environmental and Scientific Affairs, a position she has held since January 1975.

Prior to her appointment to the Department of State, Dr. Ray was chairman of the United States Atomic Energy Commission from 1973-1975. She was the first woman to chair the commission, as well as the first woman ever to be named to a full five-year term.

As chairman of the commission, Dr. Ray combined her concern for protecting our environment with the AEC's responsibility for expanding our nuclear energy capacities. She played a crucial role during the energy crisis in 1974. Perhaps George Boehm in his *Readers Digest* article best described her role as chairman during this report: "She is the most influential woman in the nation's capital. And since the energy crisis has surfaced, she has wielded more real power than any other female government official in U.S. history."

Before coming to the nation's capital, Dr. Ray spent most of her career on the west coast as a marine biologist. She earned two degrees in zoology, her bachelors in 1937 and her masters in 1938, both from Mills College in Oakland, California. In 1945 she was awarded a Ph.D. in biology from Stanford University.

In 1942, Dr. Ray began her career as an educator in the Oakland California Public School System. She joined the University of Washington faculty in 1945 as a member of the department of zoology and remained with the University for 27 years teaching and conducting research in marine invertebrate zoology.

Throughout her career, Dr. Ray has been active in scientific affairs and has often served in an advisory capacity. From 1945 to 1962, she was a special consultant in biological oceanography to the National Science Foundation. In 1963, she was named director of the Pacific Science Center.

In recognition of her outstanding scientific achievements, she has received numerous awards and citations. Most recently she received the *Ladies Home Journal* Woman of the Year Award for 1973; the Francis Boyer Science Award from Widener College, 1974; the Philadelphia YMCA-1974 Gold Medal Award; the Achievement Reward for College Scientists (ARCS) Foundation's Outstanding Woman of Science Award, 1974; and the Fellowship Award, Association of Science Technology Centers, 1974. In addition, she has been awarded 11 honorary doctoral degrees from colleges and universities over the past 10 years.



ACADEMIC DEGREES

The first known degree was a doctorate conferred by the University of Bologna in the middle of the 12th century. Originally, the doctor's and master's degrees were used interchangeably, each indicating that the holder was qualified to give instruction to students. The bachelor's or baccalaureate degree indicated only entrance upon a course of study preparatory to the doctorate or mastership. Gradually, however, the bachelor's degree came to mean successful completion of one level of study preparatory to the higher degrees.

From the continent, the use of academic degrees spread to English universities. Harvard University, William and Mary, and Yale followed the British pattern in the New World. There are more than 1,600 different academic degrees currently conferred by American colleges and universities.

The Bachelor's* Degree

The bachelor's degree represents completion of a four-year course of study of collegiate grade, and is the oldest academic degree used by American institutions of higher learning. The degree Bachelor of Arts was first conferred in America in 1642 on nine young men composing the first graduating class of Harvard College. Yale conferred its first Bachelor of Arts in 1702; Princeton, in 1748; William and Mary in 1753; Pennsylvania, in 1757; and Columbia, in 1758.

The degree Bachelor of Science was awarded to four graduating members of the class of 1851 of Harvard University, probably the first to receive this degree from any institution. From 1851 to 1905, the degree was conferred only upon students registered in the Lawrence Scientific School; after 1905, on other students of Harvard also.

The Bachelor of Science in Pharmacy degree is conferred upon students who have successfully completed the two-year preprofessional program and the three years required for the professional program.

The Master's Degree

The master's degree is an academic honor conferred upon students who have successfully completed one or two years' work beyond the baccalaureate. A thesis and an oral examination are usually required. The word *magister* connected with a qualifying phrase was used among the Romans as a title of honor; but its present meaning must be traced to the time of the establishment of the oldest universities. Regularly organized faculties were not then known as they now exist in the universities. The whole circle of academic activity was limited to seven liberal arts, and those who received public honors in the completion of their course of studies, for their diligence and knowledge, and who had already received the degree of *baccalaureus* (bachelor), were called *magistri artium* (masters of the liberal arts).



*Sometimes designated as the baccalaureate degree, from the Latin *baccalaureus* from *baccalaris*, "under the influence of," and *laurus*, "laurel," used as a designation of honor, distinction, or fame.

The Doctor's† Degree

This is a term meaning teacher, or instructor, applied by ancient Romans to those who delivered public lectures on philosophical subjects. In the Middle Ages, from the 12th century, it came into use as a title of honor borne by men of great learning. It was first made an academic title at the University of Bologna, in Italy, which received from the Emperor the right of appointing *doctores legum* (doctors of laws). The University of Paris followed in 1145. Soon after, the popes granted the universities the right of appointing *doctores canonum et decretalium* (teachers of the canon law); and when the study of the civil law came to be combined with that of the canon law, the title was changed to *doctor utriusque juris* (teacher of both laws). The faculties of theology and medicine followed that of law in conferring this title.

The doctorate in philosophy and science, and occasionally in theology and law, is given beyond the baccalaureate degree, and requires from two to five years, the writing of a thesis, and the passing of written and oral examinations.

The doctor's degree represents the most advanced earned degree conferred by American institutions. There are two distinct types: the professional or practitioner's degree, and the research degree. The first type represents advanced training for the practice of various professions, principally: Doctor of Medicine, Doctor of Dental Surgery, Doctor of Veterinary Medicine and Doctor of Pharmacy. These degrees carry no implication of original research and are classified by the U. S. Office of Education, with bachelor's degrees, as the first professional degrees.

The second type of doctor's degree is classified as research doctorates representing prolonged periods of advanced study, usually accompanied by a dissertation designed to be a substantial contribution to existing knowledge on the subject. The most important of these, the Doctor of Philosophy, no longer has an implication of philosophy for its holder, but represents advanced research in any of the major fields of knowledge. It was first awarded in the United States by Yale University in 1861.



†The Oxford English Dictionary defines a doctor, in the academic sense, as "One who, in any faculty or branch of learning, has attained to the highest degree conferred by a university."

CANDIDATES FOR DEGREE

The Graduate School
The School of Medicine
The School of Law
The School of Dentistry
The School of Pharmacy
The School of Nursing
The School of Social
Work and Community
Planning

THE SCHOOL OF LAW

FOUNDED 1813

*Candidates will be presented by
Dr. Michael J. Kelly, Dean of
the School.*

Juris Doctor

May 29, 1975

Merle Ann Beck Achinstein
Sally D. Adkins
Irwin Paul Altschuler
Andrew Eric Anderson
Salvatore Emanuel Anello, III
James Kenway Archibald
Robert Lawrence Ash
Deborah Buchdahl Bacharach
Edgar Austin Baker, Jr.
William E. Baldwin
Charles John Balint
George E. Barrett
John Keating Barry
Mark B. Baylen
Stephen Ross Beard
Stephen Frederick Beckenholdt
Leon O'Neal Belt
Leon W. Berg
David Berman
Kenneth Baltimore Bevins
John Michael Binetti
Michael Scott Birch
Jacqueline Blanton
Richard T. Bolan
Robert Joseph Booze
Harry Hilliard Braxton
Gladys Brown
Olga M. Bruning
William Henry Buchanan, III
Pamela G. Byrnes
Clarence L. Campbell
Stephen K. Carper
R. Martin Caskey
William Frederick Causey
Linda Christine Cawley
Robert Earl Chapman
Michael John Cifrino
C. William Clark
Darlene Cohen
Martin R. Cohen
Philip Owen Conti
Linda Lance Cromwell
Paul Russell Cvach
Michael David Danley
Glenn Bryan Davis
Ronald Gordon Dawson
Warren LaForest Dean, Jr.
Ronald Alton Decker
Nicholas Paul DeLuca
Joseph R. Densford
Margaret Webster Deutsch
Lawrence Charles Doan

George Julien Domas
Arnold Bruce Dompieri
William Anthony Dorsey
Darrell C. Edwards
Laura Effel
Frank James Emig
Lawrence Edward Engel
Peter Engel
George Alvin Favor
Harold Louis Federow
Robert Steven Finkelstein
Risselle Rosenthal Fleisher
Ann Miller Fligsten
James Alexander Forsyth
Forrest Robert Foss
Judith F. Fournelle
Bennie Hugh Frazier, Jr.
Susan Freedman
Alan Richard Friedman
Steven Charles Friedman
Dale Barton Garbutt
Matthew Stewart Goodbody
Allen John Gordon
Frederick Leo Granese
William Lee Grimm
Glenn M. Grossman
Robert Allen Hahn
Thomas Burgess Hamilton, Jr.
Jeffrey Alan Hammond
Jeffrey Perrin Hanes
Douglas R. Hartzell
Lawrence Edgar Hayden, Jr.
Jimmy Lynn Hill
John Alban Hill
David Michael Hirt
Jerrietta Ruth Hollinger
Mabel Evelyn Hubbard
Deborah Ellen Hunt
James Allan Hurd, Jr.
Gary M. Hyman
Glen Holmes Jackson
Marcellus Jackson
David Lindsay Johnson
Gloria Jean Johnson
Kenneth Johnson
Gwenda Denise Jones
Gary Patrick Jordan
Larry Edward Jordan
Barry Edward Katz
Mark Alan Kaufman
William Alexander Keefer
Duncan Wray Keir
E. Robert Kent, Jr.
Alan Craig Kessler



Stephen Herbert Kiefert
 Norman Frederick Kiger
 Steven Ira Klein
 James Grant Kolb
 Alvin B. Krongard
 Howard Kenneth Kurman
 Jerome Anthony Kuta
 Patricia S. Kuzma
 William Alfred Lanson
 Susan Nancy Lee
 Lewis Evart Leibowitz
 Norman David Levin
 Richard Edwin Levine
 Stanton Jay Levinson
 Robert Vincent Liberati
 Joan Shelley Lieberman
 Stephen Michael Lubin
 John Ernst Lux
 James John Lyko
 David M. Lyon
 Michael Flynn McAllister
 Richard J. McCloskey
 Terrence Shawn McCormack
 Thomas Shipley McElroy
 Phyllis Magram
 William Berkeley Mann, Jr.
 James Lawrence Mayer
 Sander Mednick
 Michael Joseph Milanowski
 Luther Bonnet Miller, Jr.
 Max D. Miller, Jr.
 Alan Brown Moldawer
 Frank Whitney Morrill
 Thomas Roger Morrison
 M. Bernardine Myles
 Edward Harwood Nabb, Jr.
 Thomas Edward Noel
 Kenneth Frank Noto
 Joseph M. O'Connell
 Lee Hedgecock Ogburn
 George Christopher Pagos
 Allen Buford Painter
 Charles Harvey Palmer, III
 Armand Milio Pannone, II
 George Frank Pappas
 Michael S. Pearl
 Kenneth Mitchell Perry
 William Lyle Poe, Jr.
 Carla Sue Rappaport
 Sarah Saunders Reeder
 Alfred Luis Rehder
 Gilbert Thornton Renaut

Michael Lawrence Renshawe
 William Mark Richman
 Dennis Ray Robin
 Nancy Rene Robin
 David McDowell Robinson
 Alan David Rothenberg
 Richard Rubin
 Barbara J. Safriet
 Andrew Rod Sandler
 Alfred Long Scanlan, Jr.
 William Richard Schmidt, III
 Michael Charles Schnierle
 Christine Estelle Schubert
 Henry Edward Schwartz
 Michael James Scibinico, II
 Stephen Paul Shipley
 Judy Beckner Sloan
 John Marcus Slowiak
 Edward Smith, Jr.
 Robert Richardson Smith
 J. Jefferson Staats
 Charles Alan Stark
 Ray Edward Stokes
 Thomas Anthony Stout, Jr.
 Nancy Carroll Taber
 Charles Russell Taylor, Jr.
 Jeffrey Bennett Tevis
 Patrick Edward Thompson
 Richard Carmichael Tilghman, Jr.
 Linda Jane Tolar
 Bonnie A. Travieso
 Michael Jeffrey Travieso
 Gerard Paul Uehlinger
 Hans Myron Henning Vent
 Farrel Vogelhut
 George Stewart Webb, Jr.
 Janet Diane Webb
 George James Weise
 Earl S. Wellschlagel
 Donald Henry West
 Michael J. White
 Patricia Ann Wilkins
 Raymond Roger Williams
 Paul Edward Wilson
 Alan Lee Winik
 Frank Ripley McDonald Young



January 31, 1975

John Paul Barker, Jr.
 Joseph Thayer Chadwick, Jr.
 Stephen F. Fruin
 Richard Paul Klein
 Jonas D. Legum
 Clement James McGhan
 James Proctor Massie
 William Charles Megary
 Michael Bernard O'Leary
 Joan Louise O'Sullivan
 R. John Pecora
 Susan MacDonald Pratt
 Janice Brown Podolny
 Roger Allen Ritchie
 Linda Sue Spevack
 Alice Cherbonnier Strohmingier
 Ronald Edward Valasek
 Robert Earl Wilson
 Barry Norman Young

August 30, 1974

Philip Orr Meadows
 Michael James O'Rourke
 Marsha Lynn Vinson

The Order of the Coif

National Law School Honor Society

Robert Lawrence Ash
John Keating Barry
Glenn Byran Davis
Ronald Gordon Dawson
Margaret Webster Deutsch
George Julien Domas
Darrell C. Edwards
Matthew Stewart Goodbody
William Alexander Keefer
Duncan Wray Keir
Steven Ira Klein
Lewis Evert Leibowitz
Charles Harvey Palmer, III
William Mark Richman
Richard Rubin
Andrew Rod Sandler
Robert Richardson Smith
Thomas Anthony Stout, Jr.
Richard Carmichael Tilghman, Jr.
Bonnie A. Travieso
Michael Jeffrey Travieso
George Stewart Webb, Jr.
Paul Edward Wilson

Scholastic and Special Awards

Sam Allen Memorial Prize:

Barbara J. Safriet

Joseph Bernstein Prize:

Michael Jeffrey Travieso
George Stewart Webb, Jr.

Elizabeth Maxwell Carroll Chestnut Prize:

Michael Jeffrey Travieso

Roger Howell Award:

Judy B. Sloan

Alumni Association Prize:

Kenneth Baltimore Bevins

Morris B. Myerowitz Moot Court Awards:

James Kenway Archibald
Barbara J. Safriet

John L. Thomas Prize:

George Stewart Webb, Jr.

William Strobel Thomas Prize:

Lewis Evert Leibowitz

Academic Honors

With Honor:

Sally D. Adkins
Robert Lawrence Ash
Edgar Austin Baker, Jr.
William E. Baldwin
John Keating Barry
John Michael Binetti
Martin R. Cohen
Linda Lance Cromwell
Glenn Bryan Davis
Ronald Gordon Dawson
Margaret Webster Deutsch
George Julien Domas
Arnold Bruce Dompieri
Darrell C. Edwards
James Alexander Forsyth
Forrest Robert Foss
Judith F. Fournelle
Matthew Stewart Goodbody
Jeffrey Alan Hammond
Deborah Ellen Hunt
David Lindsay Johnson
Larry Edward Jordan
Mark Alan Kaufman
William Alexander Keefer
Duncan Wray Keir
E. Robert Kent, Jr.
Alan Craig Kessler
Steven Ira Klein
Alvin B. Krongard
Howard Kenneth Kurman
Patricia S. Kuzma
Lewis Evert Leibowitz
Stanton Jay Levinson
John Ernst Lux
James John Lyko
William Berkeley Mann, Jr.

James Lawrence Mayer
Luther Bonnet Miller, Jr.
Charles Harvey Palmer, III
Kenneth Mitchell Perry
Janice Brown Podolny
Carla Sue Rappaport
William Mark Richman
Alan David Rothenberg
Richard Rubin
Barbara J. Safriet
Andrew Rod Sandler
Alfred Long Scanlan, Jr.
Michael Charles Schnierle
Henry Edward Schwartz
Robert Richardson Smith
Charles Alan Stark
Thomas Anthony Stout, Jr.
Jeffrey Bennett Tevis
Richard Carmichael Tilghman, Jr.
Bonnie A. Travieso
Michael Jeffrey Travieso
Gerard Paul Uehlinger
George Stewart Webb, Jr.
George James Weise
Earl S. Wellschlager
Paul Edward Wilson
Alan Lee Winik

COMMENCEMENT COMMITTEE

DR. DEAN E. LEAVITT, *Chairman*
Assistant Dean for Student Affairs
School of Pharmacy

WARREN W. BENNETT
Representative, Senior Class
School of Social Work and
Community Planning

WALTER T. BROWN
Director
Office of University Relations

DR. ANN M. CAIN
Associate Professor, Psychiatric
Nursing

School of Nursing
DENNIS J. CAMBRIA
President, Senior Class
School of Dentistry

DONALD V. FANDETTI
Assistant Professor
School of Social Work and
Community Planning

JAMES F. FORSYTH
Director of Student Financial Aid

DR. BERNARD A. LEVY
Associate Professor, Oral Pathology
School of Dentistry

CAROLYN B. MARSHALL
Co-President, Senior Class
School of Nursing

DR. FREDERICK J. RAMSAY
Associate Dean of Student Affairs and
Acting Chairman, Department of
Anatomy
School of Medicine

GEORGE M. REGAN
Assistant Dean
School of Law
ANGELA K. RUSK
President, Senior Class
School of Pharmacy
MARGARET R. SCHWEIZER
Graphic Designer
Office of University Relations

LEE S. SIMON
President, Student Council
Junior Class
School of Medicine

WAYNE A. SMITH
Director of Admissions and
Registrations

CLAUDE W. SPENCER
Director of Public Safety

LINDA JANE TOLAR
President, Senior Class
Day Division
School of Law

GAIL C. VELGUTH
President, Senior Class
Walter Reed Army Institute of
Nursing

BOARD OF REGENTS

DR. LOUIS KAPLAN
Chairman

RICHARD W. CASE
Vice Chairman

B. HERBERT BROWN
Secretary

F. GROVE MILLER, JR.
Treasurer

SAMUEL H. HOOVER, D.D.S.
Assistant Secretary

L. MERCER SMITH
Assistant Treasurer

MRS. MARY H. BROADWATER
WILLIAM G. CONNELLY

GEORGE C. FRY

YOUNG D. HANCE, *ex officio*

EDWARD V. HURLEY

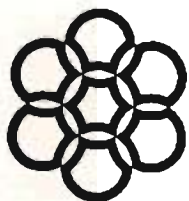
JAMES S. JACOBS

HUGH A. McMULLEN

JOSEPH D. TYDINGS

EMERSON C. WALDEN, M.D.

Commencement Program 1975



The seven separate circles represent the six schools — dentistry, law, medicine, nursing, pharmacy, and social work and community planning — and University Hospital. The interlocking pattern they form represents the total identity of the University of Maryland at Baltimore.

The University of Maryland at
Baltimore Commencement Program
is published by the Office of
University Relations, 511 W. Lombard
Street, Baltimore, Maryland, 21201.

Director
Walter T. Brown
Art Director/Publication Designer
Margaret R. Schweizer
University Photographer
Philip Szczepanski