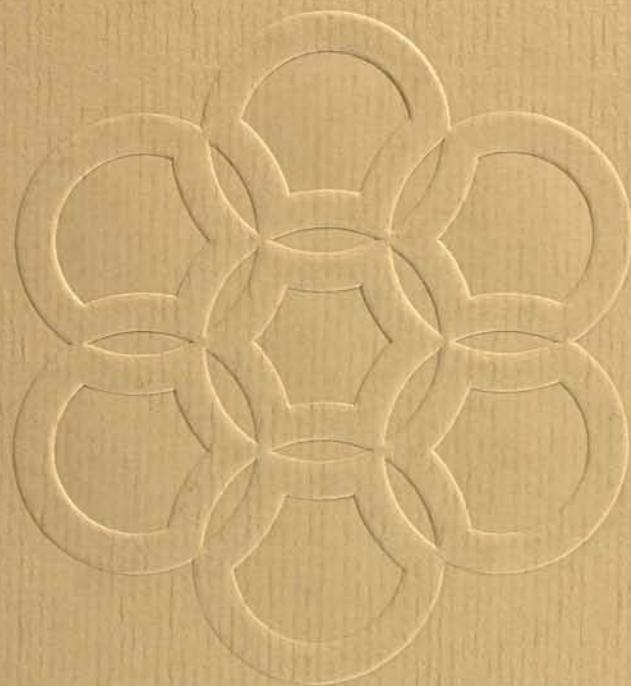
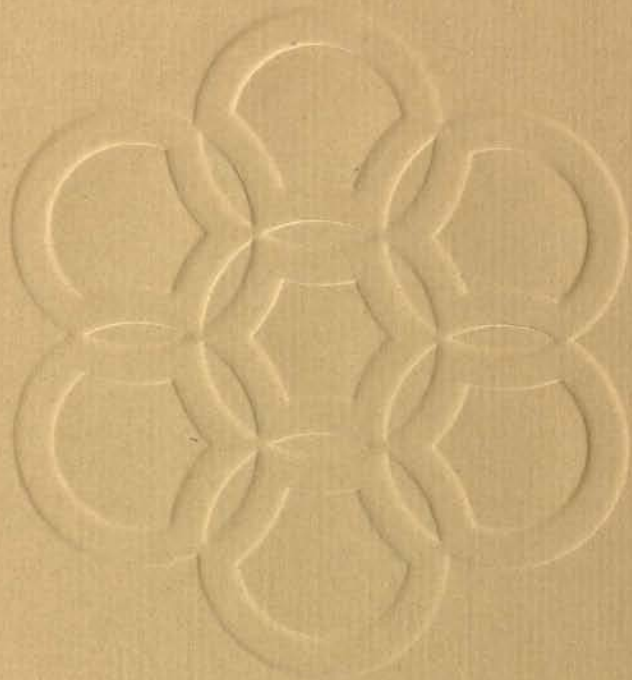


university of maryland at baltimore / commencement / 1971





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

# commencement / 1971

university of  
maryland  
at baltimore

civic center  
baltimore, maryland

*june 4, 1971*

*three o'clock, p.m.*



## the academic costume

2

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 .....	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 our 1971 graduates, and to your families and friends.

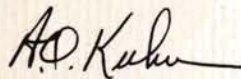
This spring, for the second year, each of the four university campuses is holding its own commencement ceremonies. As the oldest campus, we are carrying on the tradition of commencement in Baltimore, where the university began with the founding of the School of Medicine in 1807.

The University of Maryland is taking several other steps toward decentralization and the strengthening of campus individuality. Each campus is drawing up its own plan of organization. This fall, each campus will have its own chancellor. I am happy to say that I shall be here as full-time chancellor of the University of Maryland at Baltimore.

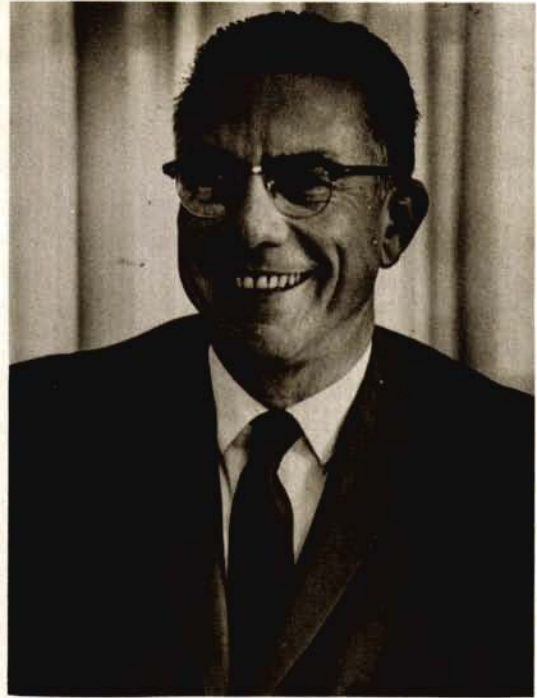
Individuality does not mean isolation. As campus identities grow more distinct, interrelationships are clarified. For example, this campus and its close neighbor UMBC are working out new and rewarding forms of cooperation.

The strength and unity of our campus lie in the common goals of our six professional schools. There is no simplifying generalization that adequately defines the goals of the health and "helping" professions represented here. But the unique "mix" of this campus has undoubtedly broadened your experience as students.

As new alumni you will, I hope, continue to identify closely with your school and the University of Maryland. Most of the worthwhile contributions that this university has made and will make in the future are based on the work of its graduates. Your accomplishments are the true measure of the university's success, and you are our greatest source of pride.



Dr. Albin O. Kuhn  
Chancellor of the Baltimore Campuses





## 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, thy 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?

<b>Processional</b> .....	<i>Triumphal March, Verdi</i> Dr. William E. Hahn <i>University Marshal</i>
<b>Invocation</b> .....	Rabbi David S. Goldstein <i>Baltimore Hebrew Congregation</i>
<b>The National Anthem</b> .....	<i>The Star Spangled Banner, Key</i> Led by Dr. Paul P. Traver
<b>Opening Remarks</b> .....	Dr. Albin O. Kuhn <i>Chancellor, University of Maryland at Baltimore</i>
<b>Greetings</b> .....	Dr. Louis L. Kaplan <i>Chairman, Board of Regents</i>  Dr. Wilson H. Elkins <i>President of the University</i>
<b>Musical Selections</b> .....	University of Maryland Chamber Chorus
<b>Address</b> .....	Walter Hickel <i>Conservationist</i>
<b>Address</b> .....	Father Xavier J. Macaluso <i>President, Student Association</i> <i>School of Social Work and Community Planning</i>
<b>Conferring of Degrees</b> .....	Dr. Wilson H. Elkins <i>President of the University</i>  Dr. Albin O. Kuhn <i>Chancellor, University of Maryland at Baltimore</i>
<b>The Alma Mater</b> .....	Kinney, led by Dr. Paul P. Traver
<b>Benediction</b> .....	Rabbi David S. Goldstein
<b>Recessional</b> .....	Prelude to Act III of <i>Lohengrin</i> , Wagner





**WALTER JOSEPH HICKEL**

Doctor of Laws

Walter Joseph Hickel, former Governor of the State of Alaska and more recently Secretary of the Interior, has been described as "an amazing natural force." Perhaps more than any other man in public life today, he preserves the frontier spirit that once characterized all America.

He was born poor, one of ten children on a tenant farm in Kansas. His parents believed in self-discipline. LIFE Magazine quotes him as saying, "I drove a gangplow with four head of horses when I was 8 years old. . . . My mother always said, 'Walter knows no fear.'"

After he was graduated from high school at Clafin, a town of 740 population, he won the Kansas Golden Gloves Award in welterweight boxing. In his final fight, he said, he was "dazed for the first two rounds" but kept swinging.

He was not yet 21 when he went to Alaska and arrived in Anchorage with only 37 cents in his pocket. But he taught himself plumbing, wiring, and carpentry, and became immensely successful in the construction business. As early as 1952 he began flying to Washington to argue for Alaskan statehood. In 1966 he was elected governor.

When he was appointed Secretary of the Interior in 1969, his views on conservation were questioned by environmentalists and his confirmation was delayed for a short time. But before his 22 months in office were over his one-time critics were praising him for his surprisingly bold actions in behalf of conservation.

At a time when most public men shrank from public confrontation with dissident youth, he accepted all offers for college speaking engagements and organized a regional student council as "an early warning system on the environment."

Today, when the organization man seems pre-eminent everywhere, Walter Hickel is still his own man, and a distinguished exponent of American ideals and individualism.



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, comprising 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.

*\*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 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).

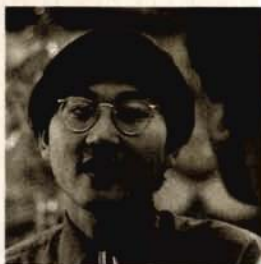


## THE DOCTOR'S† DEGREE

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.

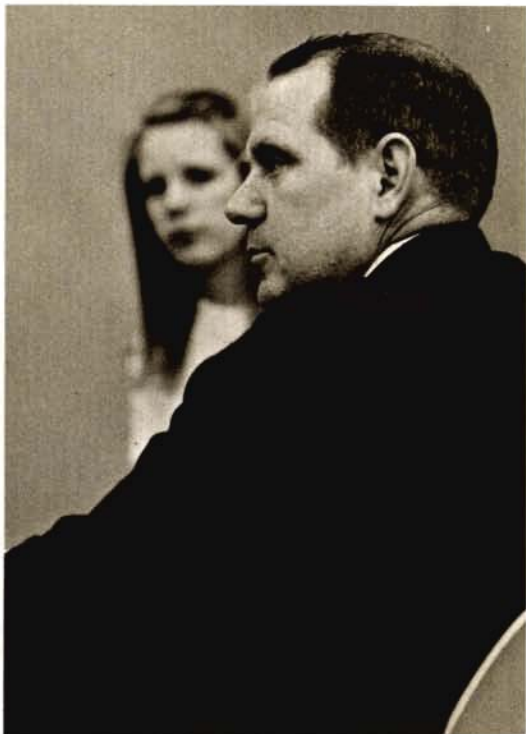
The doctorate in philosophy and science, and occasionally in theology and law, is given beyond the baccalaureate degree, and requires two to five years, the writing of a thesis, and the passing of written and oral examinations.

†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."



The doctor's degree represents the most advanced earned degree conferred by American institutions. There are two distinct types: the professional or practitioners 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 which is 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 school of law / founded 1813  
juris doctor / candidates for degree

16

Candidates will be presented by Dr. William P. Cunningham, Dean of the School

january 25, 1971

Stuart Neil Braiterman Maryland  
Herbert Irvin Dunn Maryland  
Charles Allan Fineblum Maryland  
John Michael Hrubovcak Maryland  
Eugene Joseph Karwacki, Sr. Maryland  
Dennis Owen Kraft Maryland  
Kenneth Alan Lechter Maryland  
Charles Francis Morgan Maryland  
Steven I. Pfeffer New Jersey  
Elliott Joel Pheterson Maryland  
Robert Malkin Temko New York  
Ann McKenrick Turnbull Maryland

Robert Burton Fine Maryland  
William Francis Gately Maryland  
Harold Albert Gell, Jr. Maryland  
Ivar Goldart New York  
Howard Gary Goldberg Maryland  
Stephen Norman Goldberg Maryland  
Brian A. Goldman Maryland  
Edward Geoffrey Goldstein New Jersey  
Albert O'Neil Grant, II New Jersey  
Harold George Greinke Maryland  
Glen Lee Hampton Nevada  
Lee Theodore Hannah Maryland  
C. Donald Hayden Maryland  
Robert Patrick Hayman Maryland  
James Sheridan Higdon Maryland  
Steven Giles Hildenbrand Maryland  
Mardon Walker Hoke Maryland  
David E. Hoy Virginia  
James G. Hudec Maryland  
David Wolf Michael Jacobs California  
Frederick Lines Kelly Maryland  
Roland Carl Kent Maryland  
Wallace Kleid Maryland  
Mark Herbert Kolman Maryland  
Mary Elizabeth Kurz Maryland  
Charles Curtis Lee Maryland  
David A. Leonard Maryland  
Peter Lewis Maryland  
Clarence Dickinson Long, III Maryland  
Kenneth Charles Lundeen Maryland  
Robert Charles Maddox Maryland  
Robert Joseph Marchick Maryland  
Morton David Marcus Maryland  
Charles Douglas Marquardt Maryland  
James Michael McLaughlin, Jr. Maryland  
Gary Jay Meliker Maryland  
Terry Paul Meyers Maryland  
John Hanson Mitchell, III Maryland  
Charles Regan Moran Maryland  
Rodney Lewallen Morrill Maryland  
Jay Ira Morstein Maryland  
Bernard H. Mower Maryland  
Charles Alex Murray Maryland  
Thomas E. D. Musacchio Maryland  
John Charles Nason Maryland  
Arthur Joseph Novotny, Jr. Maryland  
Louis G. Omansky Maryland  
Nelson Michael Oneglia Maryland  
Patrick Adebayo Uzoma Opara Maryland  
Paris Jules Patt Maryland  
Emil Bernhardt Pielke Maryland  
Samuel Podberesky Maryland

june 4, 1971

Judith Ann Arnold Maryland  
William Parr Baker Maryland  
Rocco Stephen Barrese Maryland  
Robert Vincent Barton, Jr. Maryland  
William Arthur Beale Maryland  
Paul David Bekman Maryland  
Kaye Truxton Brooks Maryland  
L. Dale Burgmeier Maryland  
Robert Everett Butler Maryland  
Stephen Bennett Caplis Maryland  
Charles Martin Carlson Maryland  
Steven Allan Charles Maryland  
George James Chartrand Maryland  
Paul Steven Christian Maryland  
Rai Saint Chu Pennsylvania  
Emma Ann Clarke Maryland  
Timothy E. Clarke Maryland  
Brian Cohen Maryland  
Victor Louis Cohen Maryland  
Katharine Ann Collins Maryland  
Edwin Hamilton Convey Maryland  
William Louis Corbin Maryland  
David Russell Cuttler Maryland  
Bruce Joseph DeTilla Maryland  
Gerald W. Dibble Maryland  
Edward Simms Digges, Jr. Maryland  
Alfred John Dirska New York  
Dennis John DuBois Maryland  
George Edward Dwyer, Jr. Maryland  
Paul Irwin Edelson Maryland  
Jean Ann Edwards Maryland  
Michael Stephen Elder Maryland  
Fred Haskell Emmer Maryland  
Anne Mildred Erfle Maryland  
Charles Frederick Fiege Maryland



## the order of the coif

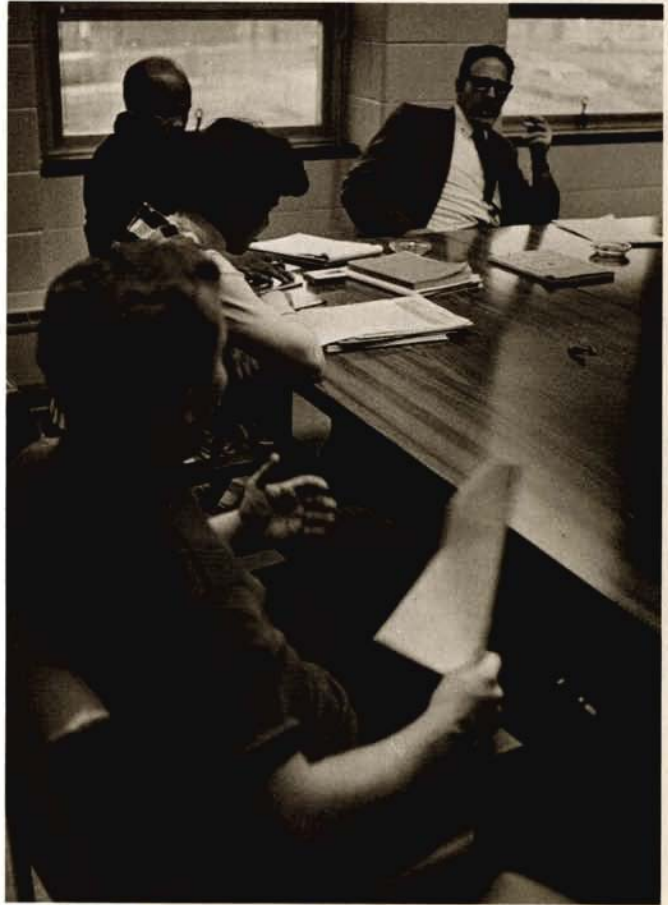
### *National Law School Honor Society*

Judith Ann Arnold  
 Anne Mildred Erfle  
 William Francis Gately  
 Howard Gary Goldberg  
 Kenneth Charles Lundeen  
 Charles Regan Moran  
 Jay Ira Morstein  
 John Charles Nason  
 Richard Thomas Sampson  
 Frederic Nelson Smalkin  
 Ann M. Turnbull  
 Max Isenbergh  
 Abraham A. Dash  
 William S. James  
 Kaye Truxton Brooks  
 Gerald W. Dibble  
 Dennis John DuBois

## academic honors

### **Graduated With Honor**

Judith Ann Arnold  
 Donna R. Blaustein  
 Kaye Truxton Brooks  
 Katherine Ann Collins  
 Gerald W. Dibble  
 Dennis John DuBois  
 Anne Mildred Erfle  
 William Francis Gately  
 Howard Gary Goldberg  
 Stephen Norman Goldberg  
 James G. Hudec  
 David Wolf Michael Jacobs  
 Dennis O. Kraft  
 Mary E. Kurz  
 Kenneth Charles Lundeen  
 Charles Regan Moran  
 Jay Ira Morstein  
 John Charles Nason  
 Stuart Marshall Salsbury  
 Richard Thomas Sampson  
 Samuel S. Schenker  
 Frederic Nelson Smalkin  
 Peter Jeffrey Sommer  
 Harvey Benjamin Steinman  
 Ann M. Turnbull  
 Mark Anton VanBavel



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DR. DAVID A. BLAKE  
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 School of Pharmacy

STEPHEN D. COTTRELL  
*President, Senior Class*  
 School of Dentistry

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*Assistant Professor*  
 School of Social Work and Community Planning

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*Assistant to the Dean*  
 School of Law

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 School of Nursing

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 School of Nursing

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*President, Student Association*  
 School of Social Work and Community Planning

CHARLES A. MURRAY  
*President, Senior Class*  
 School of Law

MARTIN T. PAUL  
*Representative, Senior Class*  
 School of Pharmacy

DR. SERGIO PERTICUCCI  
*Assistant Professor of Obstetrics & Gynecology*  
 School of Medicine

PAUL T. ROGERS  
*Representative, Senior Class*  
 School of Medicine

WAYNE A. SMITH  
*Director of Admissions and Registrations*

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 L. MERCER SMITH  
 EMERSON C. WALDEN, M.D.



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