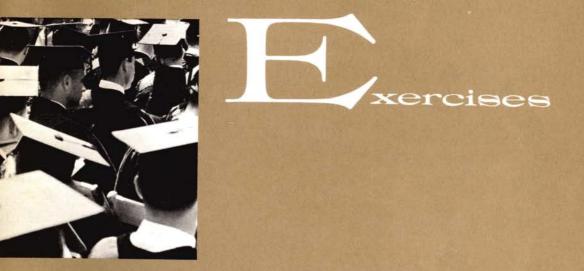
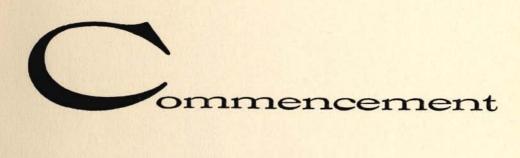
ommencement



UNIVERSITY OF MARYLAND commencement exercises convened in the william p. cole, jr. student activities building, june sixth, nineteen hundred and fifty nine, at college park, maryland. degrees awarded from the graduate school, the school of medicine, the school of dentistry, the school of law, the college of agriculture, the college of arts and sciences, the college of business and public administration, the college of education, the college of engineering, the college of home economics, the school of nursing, the school of pharmacy, the college of physical education, recreation and health, and the university college.

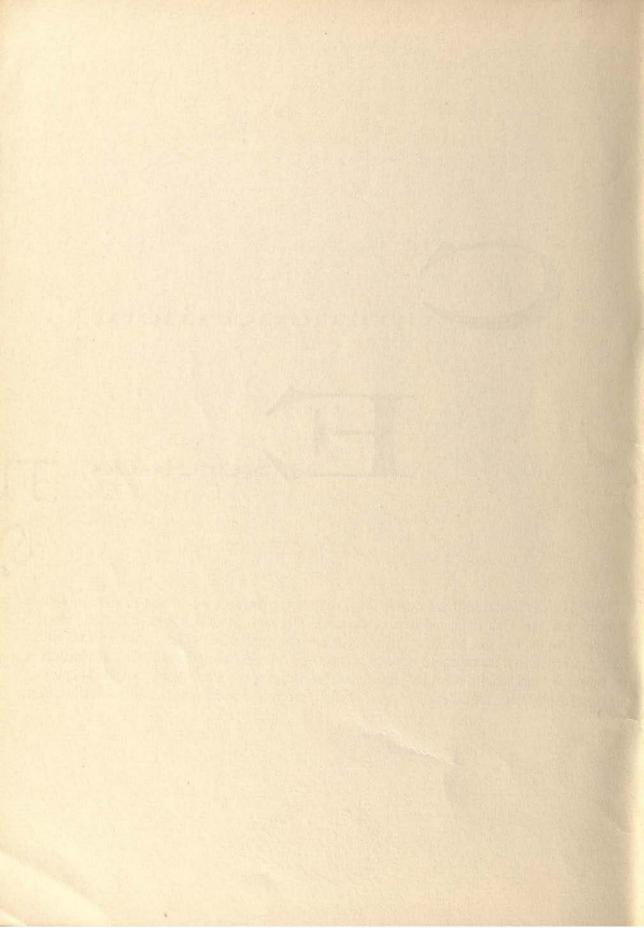






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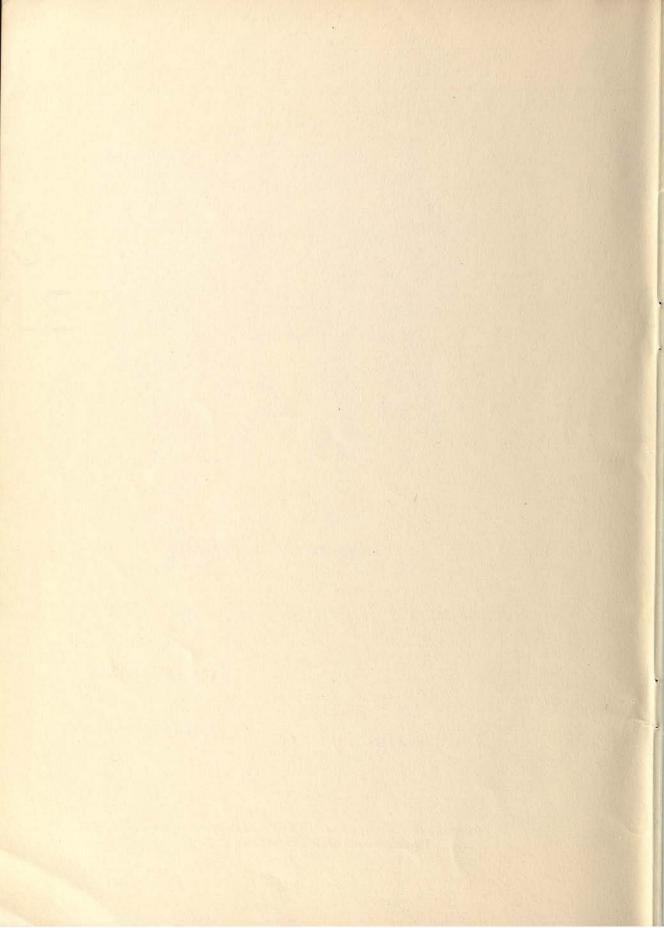




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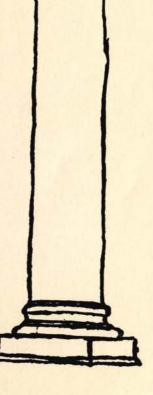
5	Commencement Program
12	Candidates For Degrees and Diplomas
45	Honors
57	Scholastic and Special Awards

SKETCHES OF CAMPUS LANDMARKS BY COL. JAMES P. WHARTON, PROFESSOR AND HEAD, DEPARTMENT OF ART.





Commencement Program



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?

MARYLAND, MY MARYLAND

Thou wilt not cower in the dust, Maryland, My Maryland! Thy gleaming sword shall never rust, Maryland, My Maryland! Remember Carroll's sacred trust, Remember Howard's warlike thrust, And all thy slumb'rers with the just, Maryland, My Maryland!

I hear the distant thunder hum, Maryland, My Maryland! The Old Line bugle, fife and drum, Maryland, My Maryland! Come to thine own heroic throng, That stalks with Liberty along, And ring thy dauntless slogan song, Maryland, My Maryland!

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.

Commencement Program 1959

Processional War March from Athalia, Mendelssohn Invocation THE REVEREND MR. PHILIP BOWER, Elias Evangelical Lutheran Church, Emmitsburg, Maryland The National Anthem The Star-Spangled Banner, Key, led by PROFESSOR HARLAN RANDALL Greetings MR. EDWARD F. HOLTER, Vice-Chairman. Board of Regents, University of Maryland Maryland, My Maryland RANDALL Address His Excellency. J. MILLARD TAWES, Governor of Maryland **Conferring of Degrees** DR. WILSON H. ELKINS. and Certificates President of the University

The Alma Mater

Commissioning of Officers, United States Air Force and Marine Corps

Benediction

Recessional

KINNEY

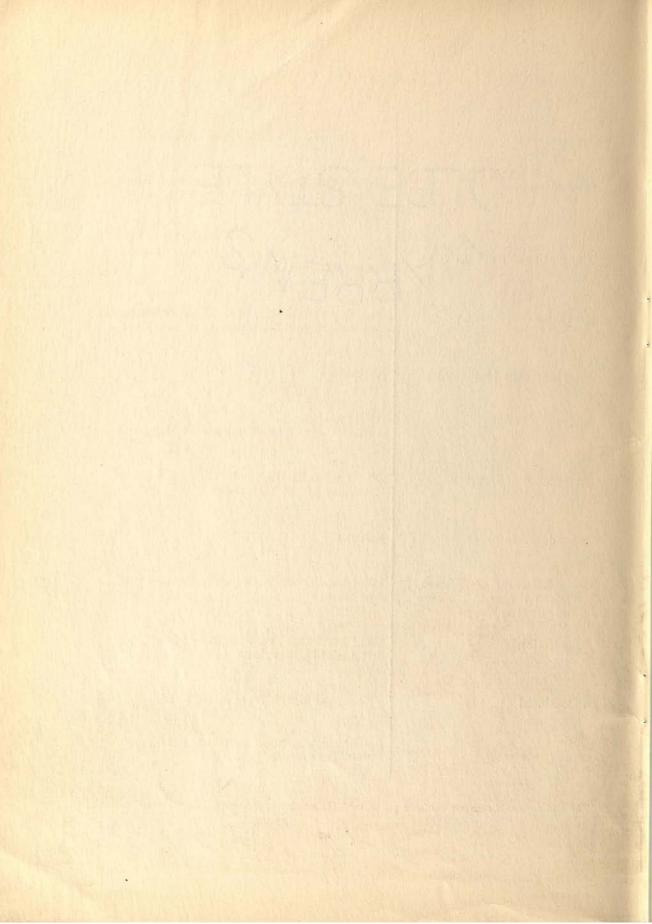
COLONEL ROBERT E. KENDIG, Professor of Air Science

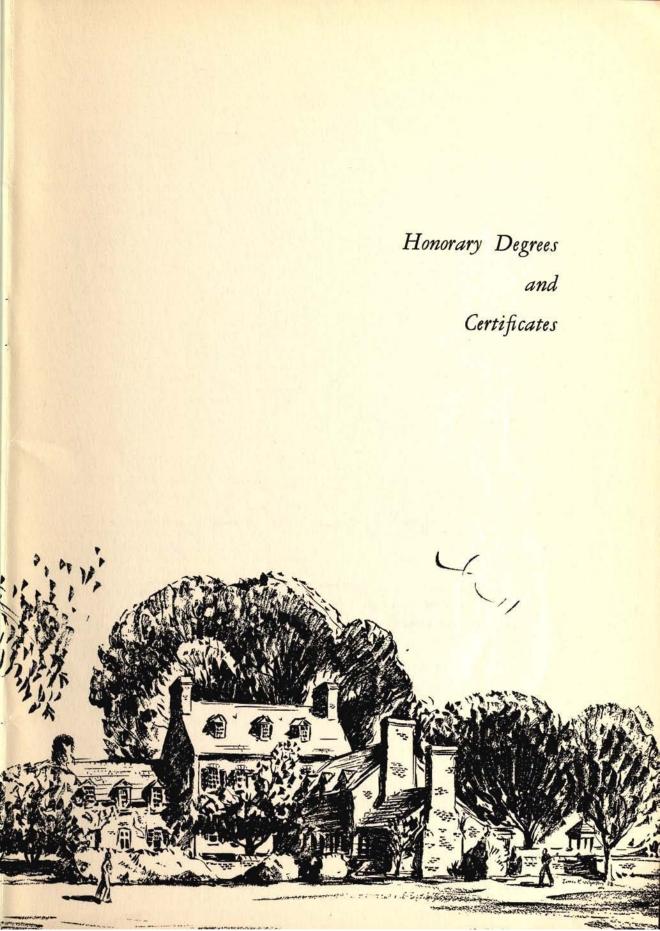
THE REVEREND MR. PRESTON L. PEACH, Mitchellville, Maryland

Triumphal March from Aida, Verdi

Special Music by Mr. Charlton G. Meyer, University Organist

The audience will please remain in place until the academic procession has marched out





THE HONORABLE J. MILLARD TAWES

Governor of the State of Maryland

The Honorable J. Millard Tawes, Governor of the State of Maryland, has an outstanding record in business and public service.

Born at Crisfield, Maryland in 1894, Governor Tawes attended the public schools of Somerset County, Wilmington Conference Academy, and Sadler's Bryant and Stratton Business College. He has engaged in special studies in banking and accountancy.

Governor Tawes has served as Secretary-Treasurer of the Crisfield Shipbuilding Company, with the Tawes Baking Company, and has been actively associated in the management of the Tawes-Gibson Lumber Company and the Tawes-Gibson Packing Company. A director of the Bank of Crisfield, he is now partially retired from all business activity.

Governor Tawes has a long and outstanding record of public service. He has served as Clerk of the Court, Somerset County, 1930-38; State Comptroller, 1938-47; and State Bank Commissioner, 1947-50. He was appointed Comptroller in 1950 to fill the vacancy caused by the death of The Honorable James J. Lacy. He was re-elected Comptroller in 1950 and again in 1954. Last fall, he was elected Governor of the State of Maryland.

Governor Tawes serves with the Board of Visitors and Governors, Washington College; the Board of Trustees, Wesley Junior College; and with the Board of Directors, McCready Memorial Hospital. He is a Past President of the National Association of State Auditors, Comptrollers and Treasurers.

JOHN ZIMMERMAN BOWERS, M.D.

Dean, School of Medicine, University of Wisconsin

Dr. Bowers is one of the nation's outstanding medical educators. He is Professor of Medicine and Dean of the School of Medicine, the University of Wisconsin.

Dr. Bowers received the Bachelor of Science degree from Gettysburg College in 1933; the Doctor of Medicine degree from the School of Medicine, University of Maryland in 1938; and the Doctor of Science degree from Gettysburg College in 1958.

Dr. Bowers spent his internship and residency at The University Hospital. He entered the Medical Corps of the United States Navy in 1941, won the Legion of Merit (Combat) and the Purple Heart, and was discharged in 1945 with the rank of Commander.

During 1945-47, Dr. Bowers practiced medicine in the City of Baltimore, and in 1948 was appointed Assistant Professor, Preventive Medicine, The Johns Hopkins School of Medicine. From 1950 to 1955, Dr. Bowers served as Professor of Radiobiology, Director of the Radiobiology Laboratory, and Dean of the College of Medicine, University of Utah. In 1955 he received appointments as Professor of Medicine and Dean of the School of Medicine, University of Wisconsin.

Dr. Bowers is presently serving with the Advisory Committee on Medicine, W. K. Kellogg Foundation; Advisory Board, Bell System Science Series; as Medical Advisor, International Cooperation Administration; as Editor, *The Journal of Medical Education*. He is a member of the Board of Directors, Associated Midwest Universities; Board of Visitors, Air University; Council on Medical Education and Hospitals, American Medical Association; also, the Health Resources Advisory Committee, Executive Office of the President.

WILLIAM LITTLEWOOD

Vice President for Equipment Research, American Airlines

Mr. Littlewood is a distinguished engineer, corporation executive and researcher.

He has made major contributions to the development of a number of widely used American commercial air transports: the Convair 240, the Douglas DC-3, DC-4, DC-6, DC-7, the Lockheed Electra and the Boeing 707.

Born in New York City, October 21, 1898, Mr. Littlewood received the Mechanical Engineering degree from Cornell University in 1920.

He served as General Manager, the Fairchild Engine and Aircraft Company, 1927-30; Chief Engineer, the Aviation Corporation of America, 1933; Vice President for Engineering, 1937 and Vice President for Equipment Research, 1937 to the present.

Mr. Littlewood was awarded the Wright Brothers Medal in 1935 and the Guggenheim Medal in 1958.

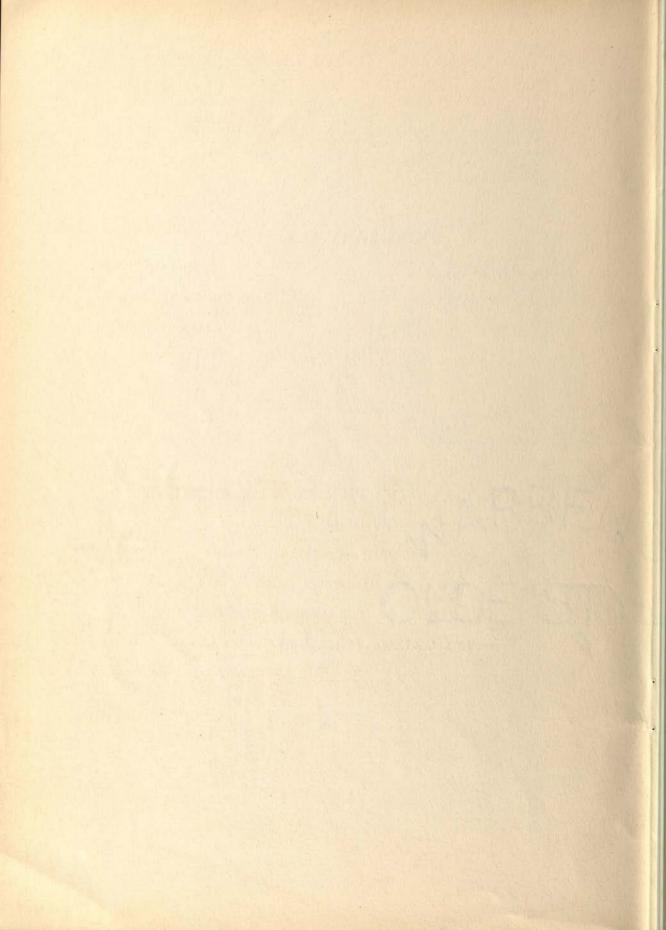
He is the owner and manager of a 400acre farm located on the Eastern Shore of Maryland at St. Michael's.

HONORARY DEGREES

Doctor of Laws	J. MILLARD TAWES
Doctor of Science	John Zimmerman Bowers
Doctor of Engineering	WILLIAM LITTLEWOOD

HONORARY CERTIFICATES OF MERIT IN AGRICULTURE

MURIEL DEAN ARMOUR, Cecil County JOHN ROBERT HARGREAVES, Caroline County WILLIAM RODENBAUGH POWEL, Howard County CHARLES EDWARD WISE, JR., Baltimore City



Connecticut

EDGAR C. WHITE......Maryland THOMAS ADAMS WILSON......Maryland HERBERT SANFORD YAMPOLSKY....New Jersey

THE SCHOOL OF LAW

Candidates will be presented by Dr. Roger Howell, Dean of the School

Bachelor of Laws

EDWARD JOSEPH ALBERT	Maryland
DAVID ERNEST ALDRIDGE	Maryland
JOHN DAVIS ALEXANDER, JR	Maryland
DONALD CLINTON ALLEN	Maryland
FRANKLIN BRUCE APPLESTEIN.	Maryland
BYRON BERMAN	
JOHN FRANCIS BIANCHI	
BENJAMIN LEONARD BROWN	Maryland
JOSEF BURTON BROWN	
PAUL EDWARD BURKE, JR	Maryland
JOSEPH JOHN CAIN	
JAMES F. CALDWELL	Maryland
BRODNAX CAMERON, JR	
TALBOTT DENMEAD COCKEY	Maryland
JAY FRED COHEN	
IRVING FRANK COHN	
JEROME FRANK COHN	
STANTON JOSEPH COLLINS, JR	
GEORGE ROBERT CONTOS	Maryland
ROY DOBSON CROMWELL	
JOSEPH EDWARD DAVIS	
WILLIAM FRANCIS DAWSON, JR	
JOSEPH JOHN DE SALVO, JR	
STEWART DEUTSCH	
Roy DRAGONE	
DOUGLAS RANDOLPH DUE	
ROBERT ANDERSON DUNHAM	
CHARLES WILLIAM DUNN	
MARTIN APPELL DYER	
WILLIAM MALOY EDGETT	
JAMES B. EISEL	
JOHN COLE ELDRIDGE	Maryland
ROBERT WILLIAM FLOCKHART	
J. JOHN GASPARRE	
LOUIS EDWARD GETLAN	
STANLEY A. GLADSTONE	
GEORGE R. HALL	
F. DAVID HALPERT	
WILFRED HANDLER	Maryland
WILLIAM BURCH HARMON	
ROBERT LEO HEIMERT	Maryland

WILBUR ROSS HOCKERSMITH Maryland
EUGENE EMIL HOLMEN
CONRAD JOSEPH JANISH
CHARLES ROBERT KASE, JRDelaware
NELSON REED KERR, JRMaryland
RICHARD NEVIN KERR
MORTON ALLEN KESLER
RONALD LEROY LAPIDES
WILLIAM MINIFIE LEVY
ROBERT NUMSEN LUCKE
JAMES HERBERT LUDLOW, JR
RICHARD E. MARRS
LYNN FRANKLIN MEYERS
LEONARD R. MILLER
ARTHUR C. MONTGOMERY
JOSEPH MILBERT MORAN
THOMAS PETER MORAN
JOSEPH ROBERT MUFFOLETT
MAURICE JOHN NELLIGAN, JRMaryland
JOSEPH PATRICK OATES
JOEL HILLARY PACHINO
EDWARD FRANK PATZMaryland
WILLIAM JULIUS PITTLER
BURTON ROBERT POLLACK
KENNETH E. PRINCE
HOWARD G. REAMER
JOHN PAUL ROGERSMaryland
HERBERT LESTER ROLLINS
IRIS KAHN ROSENBLATT
SYLVAN LEONARD ROTTMAN
ARNOLD L. RUDO
GEORGE EDWIN RULLMAN, JR Maryland
JOHN FRANK RUSSELL, JRPennsylvania
I. MARSHALL SEIDLERMaryland
JOSEPH PETER SEMASEKPennsylvania
EDWIN MELVIN SHAGAM
RUSSELL WILLIAM SHIPLEY
EDGAR LYNNFORD SMITH
WILLIAM THOMAS STANLEY Maryland
ROBERT CHARLES VERDERAIME Maryland
HUGH EDWARD WAGNER, JR

IRA JAY WAGONHEIM	Maryland
GORDON M. WASE	Maryland
ERNEST JOHN WEISS, JR	Maryland
ALLAN CRAVEN WESTCOTT	Maryland
BLAIR HARTER WETZEL	Maryland
CHARLES HENRY WHEATLEY, III.	Maryland

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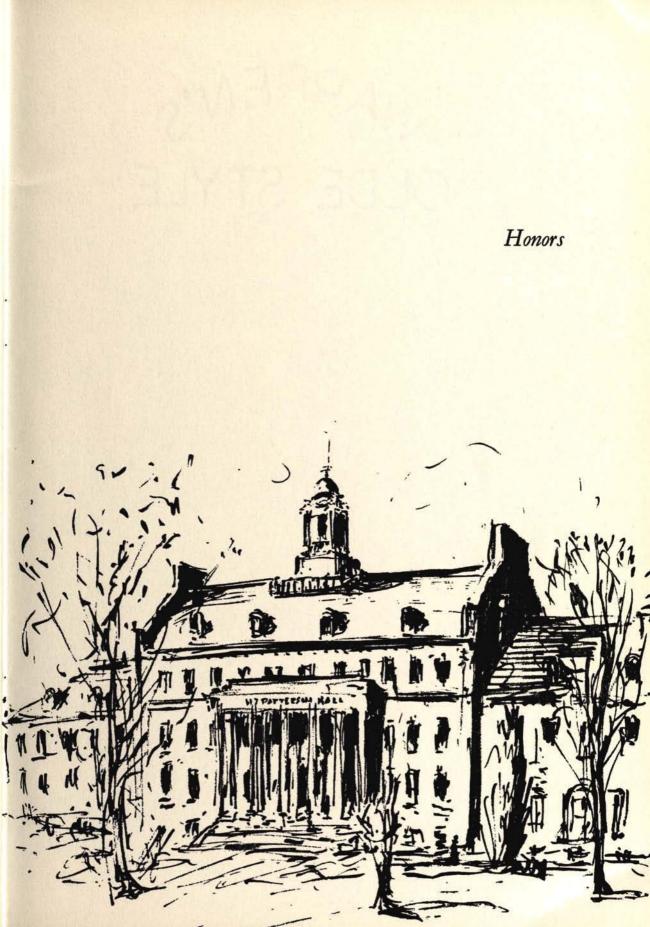
THE COLLEGE OF AGRICULTURE

Candidates will be presented by Dr. Gordon M. Cairns, Dean of Agriculture

Bachelor of Science

VERNON ALLAN BANDELMaryland
HOMER EARL BLOSS
RICHARD GIBBONS BOSTON
PARIS MANAFORD BRICKEY, JRD.C.
LAURENCE WATSON BROWN
WILLIAM HAROLD CHOATE
CHARLES WEBSTER COALE, JRMaryland
RODERICK MACLEOD COAN
JAMES HUNTINGTON COMINGS Maryland
JOHN DAVID COOPERMaryland
CLYDE FRANCIS CULVER
WILLIAM ALLEN CURRY
DANIEL WILLIAM DALY, JR
ELMER EUGENE DAVIS
JAMES WILLIAM DICKERSON
RICHARD ELDON DOVELL
WILLIAM SHERMAN EBERSOLEMaryland
NAZAR SADELDEIN ELISSAIraq
RUSSELL LEO ELLIS
ROBERT WILLIAM FARMERMaryland
WILLIAM KENNETH FIELDERMaryland
ROBERT ALLAN FOSTERMaryland
EDGAR HENRY HARMAN
ROBERT THOMAS HASTIE
ROBERT KREMER HOWELL
ROBERT GATELY KEENAN
ROBERT R. KIFERPennsylvania
WILLIAM REGIS KOMLO
JOSEPH LANZANew Jersey
CHARLES WILLIAM LEASE
LLOYD BRADFORD LEWIS
EDWARD LIPINSKID. C.
GERALD CHESTER MALLACK
THURBIE KEITH MARKOE
MARGARET JANE MATHIS
DANIEL ANTHONY MAUSER, JR Maryland
FRANK EDWARD McDonoughMaryland

PERCIVAL EATON MCDOWELL, JR Maryland
MAX WULFSOHN MCFADDEND.C.
RONALD THOMAS MEARS
HARRY GIBSON MERRYMAN, JR Maryland
SIDNEY CALVIN MILLER
JOHN MARLOW MYERS
DAVID MURRAY OSGOOD
SURATEP PARIPUNNA
RICHARD GLYNN PUGHMaryland
DONALD ALBERT QUIDAS
DAVID THOMAS RAMS
RICHARD WINFRED RAYNE, JR Maryland
CLARENCE REMSBURG REEDER Maryland
JOHN HORACE REYNOLDS
JON BLAKE RICHARDSON
GEORGE BENJAMIN ROCHE
WILLIAM THOMAS SCHLOTTERBECK, JR.
Maryland
PAUL HENRY SCHWARTZ, JR
JOSEF SEIDEL, JRMaryland
DONALD WARDWELL SHANKLIN Maryland
RUTH BARKAYI SHECHTERIsrael
HERBERT LOWELL SMITH
LEWIS WILBERT SMITH
WILLIAM WRIGHT SMITHMaryland
MALCOLM ROBERT SPAULDING Virginia
WILLIAM RAYMOND STEVENS
JAMES ALLEN STEWART
DANIEL REUBEN TOMPKINS
REGINALD ALLEN TRABAND
ALBERTS TURKSD. C.
ROBERT VAN FLEET
FRANCISCO JOSE VAN REIGERSBERG D. C.
EDWARD CASE VINCENT
CARLTON LEE WHALEY
GLENN OLIVER WORKMAN
JOAN AMELIA ZITO



THE SCHOOL OF DENTISTRY

University Gold Medal for Scholarship, Summa Cum Lauae Awarded to

CHARLES CARROLL SWOOPE, JR.

Certificates of Honor, Magna Cum Laude

Awarded to

FRANK ANTHONY DOLLE BARBARA DOROTHEA BUCKO

5

JEROME SCHWARTZ GORM VON PULTZ-HANSEN MATTHEW ANGELO ROCCO

THE SCHOOL OF LAW

Graduated With Honor

DAVID E. ALDRIDGE PAUL E. BURKE, JR. JAMES B. EISEL JOHN C. ELDRIDGE

NELSON R. KERR, JR. LYNN F. MEYERS JOHN PAUL ROGERS CHARLES H. WHEATLEY, III

THE SCHOOL OF MEDICINE

Faculty Gold Medal, Summa Cum Laude

Awarded to

WILLIAM FRANKLIN FALLS, JR.

Certificates of Honor, Magna Cum Laude Awarded to

WILLIAM NATHAN COHEN JORGE ORLANDO JUST-VIERA ARTHUR ALLEN SERPICK HARVEY MARK SOLOMON JAMES PAUL DURKAN

Omicron Kappa Upsilon (Honorary Dental Society)

KENNETH DAVID BASS BARBARA DOROTHEA BUCKO FRANK ANTHONY DOLLE FRANK WALTER KRAUSE

JOHN VIERING RAESE MATTHEW ANGELO ROCCO LOUIS JOSEPH RULAND, JR. JEROME SCHWARTZ ROBERT BERNARD SILBERSTEIN CHARLES CARROLL SWOOPE, JR. FRANCIS ANTHONY VELTRE JORGE VENDRELL GORM VON PULTZ-HANSEN

Omicron Nu

(National Home Economics Honor Society)

JANE ALLENDER CAROL BOGERT DESSIE BUSER PATRICIA CONNER JACQUELINE EADS BARBARA EWEN JANE JOHNSTON ROSEMARY KIRBY SUZANNE O'CONNOR CAROL PLUMHOFF

ELAINE REITH BRUNHILDE SEIDEL BARBARA SHUFELT MARTHA TATUM SANDRA WARSAW

Order of the Coif (National Law School Honor Society)

DAVID E. ALDRIDGE PAUL E. BURKE, JR. JOHN C. ELDRIDGE NELSON R. KERR, JR. LYNN F. MEYERS JOHN PAUL ROGERS CHARLES H. WHEATLEY, III

Phi Alpha Epsilon

(Physical Education, Recreation, and Health Honor Society)

GRADUATE STUDENTS

MILDRED BARR	ETT BRUCE I	HUTCHINSON JOH	IN A. LUCAS
LOUIS E. BOW	ERS ROBERT	J. JANUS CHA	ARLES E. NAUMANN, JR.
FRANCES DOM	INGOS RONALD	C. JOHNSON LER	OY C. SKINNER

UNDERGRADUATE STUDENTS

JOHN T. BELL EDWARD P. CURLEY BARBARA G. DAWSON FAYE S. FRISEIE ELIZABETH A. HANLEY JUNE A. KENNARD NORMA RAE LONG NANCY J. NYSTROM AUSTIN D. PERRY MARY ANNA PRITCHETT CAROL H. RACHELSON KATHERINE D. RICKETTS DONNA M. RINGLER ROBERT G. ROBERTSON DONALD E. SANTO MERSINE M. STAVRIDES ILENE STEINBERG GEORGE THOMAS TAIT

Scholastic and Special Awards



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THE SCHOOL OF DENTISTRY

The Alumni Association Medal	CHARLES CARROLL SWOOPE, JR.
The Isaac H. Davis Memorial Medal	FRANK WALTER KRAUSE
The Herbert Friedberg Memorial Award	CHARLES CARROLL SWOOPE, JR.
The Edgar J. Jacques Memorial Award	
The Harry E. Kelsey Memorial Award	FRANK ANTHONY DOLLE
The Harry E. Latcham Memorial Award	JEFFRY CHANDLER PENNINGTON
The Sigma Epsilon Delta Award	CHARLES CARROLL SWOOPE, JR.
The Alexander H. Paterson Memorial Medal	

THE SCHOOL OF LAW

Sam Allen Memorial Prize	NELSON R. KERR, JR
Elizabeth Maxwell Carroll Chesnut	
Lawyers Title Insurance Corporation	
	JOHN D. ALEXANDER, JR.
	S. LEONARD ROTTMAN
Samuel S. Levin Prize	

THE SCHOOL OF MEDICINE

The Dr. A. Bradley Gaither Memorial Priz	eROBERT H. YOUNG, JR.
The Dr. Leonard M. Hummel Memorial Aw	ardWILLIAM F. FALLS, JR.
The Dr. Harry M. Robinson, Sr. Prize	
The Margaret Whitaker Prize	JORGE ORLANDO JUST-VIERA
Student Council KeysJo	OHN W. COURSEY, WILLIAM F. FALLS, JR.,
HANS R. WILHELMSEN.	JACK C. LEWIS, WILLIAM J. R. DUNSEATH

THE SCHOOL OF PHARMACY

The Kappa Chapter, Alpha Zeta Omega Fraternity Prize, to a senior student for proficiency in pharmacology. Awarded toALFRED H. SCHWARTZMAN
The Andrew G. DuMez Memorial Prize, a gold medal for superior proficiency in pharmacy. Awarded toLARRY H. POZANEK
The David Fink Memorial Prize, to a senior student for proficiency in the general practice of pharmacy. Awarded toMURRAY C. SPEAR
Epsilon Alumnae Chapter, Lambda Kappa Sigma Sorority Prize, to a senior stu- dent for proficiency in pharmacy administration. <i>Awarded toWilliam B. Gray</i>
The Phi Beta Chapter, Phi Sigma Delta Fraternity Prize, to a member of the senior class who has exhibited the most outstanding qualities of character and leader- ship during the time spent in college.

Awarded to......ALFRED H. SCHWARTZMAN