



COMMENCEMENT

SATURDAY, MAY 29, 2010



BOWDOIN COLLEGE



QVOD BONVM FELIX FAVSTVMQUE SIT
INLVSTRISIMO JOHN BALDACCI GVBERNATORI
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HONORANDIS ATQVE REVERENDIS
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ECCLESIARVM PASTORIBVS VENERANDIS
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HASCE EXERCITATIONES
IVVENES IN ARTIBVS INITIATI
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HABITAS IN COMITIIS COLLEGI BOWDOINENSIS BRVNSVICI IN RE PVBLICA MAINENSI
ANTE DIEM IIII KAL IVN ANNO SALVTIS MMX
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DEGREES



The Latin text quoted at left has introduced Bowdoin's

Commencement oration since its first use. The names of the graduates of the Class of 1800 were for the most part also translated into Latin or the oration in the early years of the College each graduating senior was required to deliver a Commencement oration on ancient or modern topics which was frequently in one of the classical languages Latin or Greek. The usual Latin oration was in the tradition of Latin exercises in the language used to dedicate the Commencement exercises and to confer the Bachelor of Arts degree. The translation below was provided by Barbara Eiden Boyd in the lecture on Latin and Greek.

May it be good, felicitous, and well-omened:*

To John Baldacci, esteemed Governor;

to the Representatives and Senators

who personally preside over the arts and letters for the State of Maine;

and to the honorable and respected Trustees of Bowdoin College;



TWO HUNDRED FIFTH COMMENCEMENT
OF BOWDOIN COLLEGE

May 29, 2010

COMMENCEMENT MARCH
Chandler's Band

OPENING OF THE COMMENCEMENT EXERCISES

Jean M. Yarbrough

Associate Professor of Social Sciences
and College Marshal

INVOCATION

Rabbi Simeon J. Maslin

Assistant Resident Central Conference of American Rabbis Emeritus

THE STAR SPANGLED BANNER

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INTRODUCTORY REMARKS

P M. S '64

Chair of the Board of Trustees

FOR THE STATE

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... representative of the first strict of Maine

WELCOME

B M

resident of the College

SENIOR COMMENCEMENT SPEAKERS

"Our House"

J J E S '10

Class of 1868 representative

"A World of Difference"

L J M '10

Bowdoin College representative



CONFERRING OF HONORARY DEGREES

B M

resident o the Colle e

JOAN C. COUNTRYMAN, DOCTOR OF HUMANE LETTERS

Citation by Susan E. Bell

ric., ree an ro essor o ocial ciences

J. TAYLOR CRANDALL '76, DOCTOR OF HUMANE LETTERS

Citation by Paul N. Franco

ro essor o a ern ent

EVE MARDER, DOCTOR OF SCIENCE

Citation by Patsy S. Dickinson

osiah Little ro essor o atural ciences

MICHAEL S. MCPHERSON, DOCTOR OF HUMANE LETTERS

Citation by John M. Fitzgerald

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CONFERRING OF BACCALAUREATE DEGREES

DEDICATION

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 Etna, New Hampshire
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J	B	B	<i>eology and Iron Ental Studies</i>	Minneapolis, Minnesota
C	D	B	<i>ociology and Teaching</i>	Columbus, Ohio
M	H.	B	<i>er and Music</i>	Boulder, Colorado
J	E	C	<i>Anthropology and English</i>	Danville, Virginia
O	T	C	<i>athletics and Computer Science</i>	Cambridge, Massachusetts
E	C		<i>ociology and Spanish</i>	Oaxaca, Mexico
C	M	C	<i>German and Leal Studies</i>	Troy, New York
D	M	C	<i>English and Russian</i>	Sayville, New York
A	E	C	<i>Chemistry and Conventions</i>	Reno, Nevada
M	T	C	<i>Conventions and Athletics</i>	Orange, Connecticut
B	T	C	<i>German and Leal Studies</i>	Scottsdale, Arizona
J	D	C	<i>Asian Studies and English</i>	Columbus, Ohio
T	F	C	<i>German and Leal Studies</i>	Durham, Connecticut
Y	C		<i>Conventions and Scholastic</i>	Shanghai, People's Republic of China
E	K	C	<i>Neuroscience and ociology</i>	Dunstable, Massachusetts
C	E	C	<i>Scholarship</i>	Forest Hills, New York
C	C		<i>Scholarship and ociology</i>	La Crescenta, California
A	N	C	<i>History and Theater</i>	Brookline, Massachusetts
K	E	C	<i>Anthropology</i>	Saint Petersburg, Florida
P	N	C	<i>History</i>	Franklin Lakes, New Jersey
L	F	C	<i>Athletics and Visual Arts</i>	Durham, Connecticut
Z	M	C	<i>Philosophy and German and Leal Studies</i>	Houston, Texas
J	G	M	<i>German and Leal Studies and Spanish</i>	Cape Elizabeth, Maine
A	K	C	<i>Anthropology and Italian Studies</i>	Fort Collins, Colorado
S	M	C	<i>Art History and English</i>	Kensington, Maryland
M	D	C	<i>German and Leal Studies</i>	Byfield, Massachusetts
R	B	C	<i>Biochemistry</i>	Hunter, New York
S	C	C	<i>History and ociology</i>	Dexter, Maine
L	R	C	<i>History and Conventions</i>	Ridgewood, New Jersey
R	W	C	<i>Spanish and Iron Ental Studies</i>	Manchester, Massachusetts
D	G	C	<i>Asian Studies and Iron Ental Studies</i>	Boston, Massachusetts
M	C	C	<i>Classical Studies and Latin</i>	Columbia, Missouri
J	R	C	<i>German and Leal Studies and Iron Ental Studies</i>	Philadelphia, Pennsylvania
M	S	C	<i>Art History</i>	Miami, Florida
J	A	C	<i>German and Leal Studies</i>	Freeport, Maine
A	C	G	<i>German and Leal Studies and ociology</i>	Boston, Massachusetts
J	G	C	<i>Theater</i>	
C	E	C	<i>Conventions and German and Leal Studies</i>	Washington, District of Columbia
M	C	C	<i>English and Teaching</i>	Westwood, Massachusetts
K	A	D'A	<i>English and Education Studies</i>	Yardley, Pennsylvania
K	S	D	<i>German and Leal Studies and History</i>	Manhasset, New York
S	H	D	<i>Biochemistry and Russian</i>	Alexandria, Virginia
A	M	C	<i>German and Leal Studies</i>	New York, New York
B	L	D	<i>Conventions and Athletics</i>	Stonington, Connecticut
J	I	D	<i>Conventions and Athletics</i>	Larchmont, New York
			<i>Neuroscience</i>	Needham, Massachusetts

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<p> <i>American and Latin Studies</i> <i>History</i> <i>Computer Science and Mathematics</i> <i>Consciousness</i> <i>Consciousness</i> <i>American and Latin Studies</i> <i>Eology</i> <i>American and Latin Studies</i> <i>Consciousness</i> <i>Ociology</i> <i>Education Studies</i> <i>Classics</i> <i>German</i> <i>History</i> <i>Consciousness</i> <i>Mathematics</i> <i>Biology</i> <i>History</i> <i>Music</i> <i>Classics and Music</i> <i>American and Latin Studies</i> <i>French</i> <i>Chemistry</i> <i>Consciousness</i> <i>Japanese</i> <i>American and Latin Studies and Ociology</i> <i>Eology</i> <i>International Studies</i> <i>History</i> <i>Biology</i> <i>Scholarship</i> <i>Biochemistry</i> <i>Computer Science</i> <i>Ociology</i> <i>Visual Arts</i> <i>History</i> <i>Music</i> <i>Consciousness and American and Latin Studies</i> <i>History</i> <i>Chemistry</i> <i>Consciousness</i> <i>American and Latin Studies</i> <i>Biochemistry</i> <i>French</i> <i>American and Latin Studies</i> <i>History</i> <i>History</i> <i>International Studies</i> <i>Education Studies</i> <i>Neuroscience</i> <i>Chemistry</i> <i>History</i> <i>International Studies</i> <i>Computer Science</i> <i>History</i> <i>Anthropology</i> <i>Japanese</i> <i>Consciousness</i> <i>German</i> <i>Japanese</i> <i>Music</i> <i>Asian Studies and Scholarship</i> <i>Asian Studies and Consciousness</i> <i>American and Latin Studies</i> <i>History</i> <i>Japanese</i> <i>Education Studies</i> <i>Japanese and German</i> <i>Visual Arts</i> <i>American and Latin Studies</i> <i>Japanese</i> <i>Asian Studies</i> <i>Japanese</i> <i>International Studies</i> <i>Biology</i> <i>Japanese</i> <i>Chemistry</i> <i>Anthropology</i> <i>Theater</i> <i>Asian Studies and American and Latin Studies</i> <i>American and Latin Studies</i> <i>Asian Studies</i> <i>American and Latin Studies</i> <i>Teaching</i> <i>History and French</i> <i>American and Latin Studies</i> <i>Japanese</i> <i>Asian Studies</i> <i>Religion</i> <i>Scholarship</i> <i>Scholarship</i> <i>Education Studies</i> </p>	<p> Jackson Heights, New York Longboat Key, Florida Port Washington, New York Norristown, Pennsylvania Westford, Massachusetts Dedham, Massachusetts Bronx, New York Mystic, Connecticut Lyme, New Hampshire Caracas, Venezuela Palo Alto, California Seoul, Republic of Korea Greenwich, Connecticut Fairfax, Virginia McLean, Virginia Murray Hill, New Jersey San Francisco, California Cos Cob, Connecticut Hingham, Massachusetts Minneapolis, Minnesota Union City, Georgia Homewood, Illinois Pleasanton, California Ashland, Massachusetts Vacaville, California Weatogue, Connecticut Los Angeles - eTa6 i otowd Psicut </p>
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D	M	R			euroscience	Cape Elizabeth, Maine
R	G	R			ern ent and Le al tudies inor anish	Needham, Massachusetts
D	F	R			ern ent and Le al tudies inor talian	Birmingham, Alabama
S	D	R			ociolo inor n lish	Lowell, Massachusetts
S	J	R			icana tudies and ociolo	Lowell, Massachusetts
B	M	R	P		ern ent and Le al tudies inor rench	Liberty, Maine
E	L M	R			n lish and f isual rts	Snowmass Village, Colorado
C	N	R			euroscience and f isual rts	New York, New York
R	E	R			anish inor Che istr	Oakland, California
C	E	R			istor inor Biolo	Jenkintown, Pennsylvania
C	M	R			ern ent and Le al tudies	Barrington, Rhode Island
M	I	R			Biolo inor istor	Scarsdale, New York
J	C	R			ern ent and Le al tudies	Washington, District of Columbia
L	C	R			ern ent and Le al tudies iron ental tudies	Norwich, Connecticut
Z	P	R			sian tudies inor istor	Brooklandville, Maryland
C	F	R			cono ics	Hingham, Massachusetts
A	J	S			rench and ern ent and Le al tudies inor	Mountain View, California
					icana tudies	
C	M	S			f isual rts inor talian	Coral Springs, Florida
J	T	S	J		ern ent and Le al tudies inor cono ics	Bridgewater, Massachusetts
H	K	S			n lish and eli ion	Antioch, Illinois
M	P	S			hiloso,h	San Francisco, California
S	C	S			Biolo and rench inor f isual rts	New York, New York
E	J	S			f isual rts inor anish	Northfield, Illinois
R	R	S			er an and istor inor Teachin	Minneapolis, Minnesota
M	W	S			rench inor Biolo	Waccabuc, New York
K	E	S			ern ent and Le al tudies and anish	South Portland, Maine
S	T	S			ociolo inor s cholo	West Tisbury, Massachusetts
T	M	S			anish inor usic	Camden, Maine
E	C	S			ociolo inor cono ics	Burlington, Connecticut
P	D	S			cono ics inor iron ental tudies	South Glastonbury, Connecticut
G	V	S			hiloso,h inor cono ics	Cabin John, Maryland
J	J	D	S		athe atics and cono ics	Dover, Massachusetts
C	M	S			cono ics inor n lish	Toronto, Ontario, Canada
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K	A	S			Classics	Woods Hole, Massachusetts
J	J	E	S		cono ics	Seoul, Republic of Korea
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C	K	S			Biolo inor Che istr	Paris, Maine
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K	M	S			cono ics	Newburyport, Massachusetts

A	F	W			<i>n lish</i>	Chevy Chase, Maryland
C	M		W		<i>n lish inor, usic</i>	Cody, Wyoming
C	T		W		<i>. rt istor inor, cono ics</i>	Summit, New Jersey
C	R	W			<i>euroscience inor, anish</i>	Tolland, Connecticut
S	L	W			<i>a ern ent and Le al tudies inor, anish</i>	Irving, Texas
B	S	W			<i>. anish n iron ental tudies</i>	Chatham, New York
L	A	W			<i>athe atics</i>	Denver, Colorado
N	M	W			<i>Bioche istr inor, n lish</i>	Quincy, Massachusetts
C	E	W			<i>n lish and a ern ent and Le al tudies</i>	Bethesda, Maryland
S	C		W		<i>cono ics and a ern ent and Le al tudies</i>	Pittsburgh, Pennsylvania
J	N. Y				<i>Biolo</i>	Boston, Massachusetts
K	Y				<i>cono ics inor, athe atics</i>	Bu alo Grove, Illinois
M	A	H	Y		<i>a ern ent and Le al tudies</i>	Cape Elizabeth, Maine
J	N	Z			<i>. rt istor and / isual . rts</i>	East Hampton, New York
A	G	Z		'II	<i>usic inor, n lish</i>	Bronx, New York
K	M	Z			<i>Biolo inor, ociolo</i>	Milford, Connecticut

HONORARY APPOINTMENTS

SUMMA CUM LAUDE

CHAIYABOOT ARIYACHET
MAXIME JASMINE BILICK
TANYA FARBER

RAYA ZAHAVA KATSH GABRY
WILLIAM WRIGHT HAMELINE
EMILY LOUISE NORTON

ALEXANDRA LANE REED
HANNAH KAY SCHEIDT
REBECCA ROSE SCHOUVIELLER

MILLAN ALEXANDER ABINADER
INGRID ELIZABETH ALQUIST
ERIC ANTHONY ARDOLINO
CAITLIN MEEHYE BEACH
NTID C
JENNA EISMAN BREITER
MIKYO H. BUTLER
ERICA BAMARENA
ALEXANDRA NICOLE CHINIARA
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HONORANDS OF THE COMMENCEMENT

JOAN C. COUNTRYMAN, *Doctor of Humane Letters (L.H.D.)*

Joan C. Countryman has a long and distinguished career in education. A graduate of Sarah Lawrence College, with a master of urban studies degree from Yale University, she was a Fulbright fellow at the London School of Economics. She began her teaching career as coordinator of community schools in Philadelphia, and then was a lecturer and assistant dean of students at the University of Pennsylvania. From 1970 to 1993 she taught mathematics at the Germantown Friends School, where she was director of studies, director of independent studies, and assistant head. Countryman was head of the Lincoln School in Providence, Rhode Island, from 1993 until her retirement in 2005. She was drawn out of retirement to serve as interim head of Oprah Winfrey's Leadership Academy for Girls in Johannesburg, South Africa, in 2006, followed by a one-year term as interim head of the Atlanta Girls' School. She has been a board member at Sarah Lawrence; the National Center for Independent School Renewal; Women and Infants Hospital; the National Coalition of Girls' Schools; and the Woodrow Wilson National Fellowship Foundation, among others. She is the author of *Writin' to Learn: Mathematics* (1992) and *Black Ladies in American Literature* (1977).

J. TAYLOR CRANDALL '76, *Doctor of Humane Letters (L.H.D.)*

J. Taylor Crandall of the Bowdoin Class of 1976 and overseer of the College emeritus is managing partner at Oak Hill Capital Partners in California, a firm he joined in 1986. He is also chief operating officer of Keystone, Inc., playing key roles in nearly all of the major transactions in which Keystone has invested. Prior to joining the firm, he was a vice president with First National Bank of Boston. Crandall has an extraordinary record of philanthropy and service at Bowdoin and beyond. Among his generous gifts to the College are four endowed professorships and an endowed scholarship. He was a member of the Board of Overseers from 1991 to 1997. From Maine to Texas and to California, he has given often, generously, and anonymously in support of children's health, medical research, the arts, and education. He is the secretary-treasurer of the Anne T. and Robert M. Bass Foundation, and he has served as a trustee or board member for the Lucile Packard Foundation for Children's Health; the Cystic Fibrosis Foundation; the Park City Foundation; and the U.S. Ski and Snowboard Team Foundation.

EVE MARDER, *Doctor of Science (Sc.D.)*

Eve Marder is the Victor and Gwendolyn Beinfeld Professor of Neuroscience in the biology department at Brandeis University and an internationally known researcher into the dynamics of small neuronal networks using the crustacean stomatogastric nervous system. Her work was instrumental in demonstrating that neuronal circuits are not “hard-wired,” but can be reconfigured by neuromodulatory neurons and substances to produce a variety of outputs. Marder was chief editor of the *Journal of Neurophysiology* from 2002 to 2008 and served on the editorial boards of *Physiological Reviews*, *Journal of Neurophysiology*, and *Journal of Neuroscience*, among others. She is a past president of the Society of Neuroscience, a member of the National Academy of Sciences, and a fellow in the American Academy of Arts and Sciences. She has received the Miriam Salpeter Memorial Award for Women in Neuroscience, the W. F. Gerard Prize from the Society for Neuroscience, the MERIT Award from the National Institutes of Health, and two Javits Neuroscience Investigator Awards. She earned a bachelor of arts degree at Brandeis and a doctorate at the University of California–San Diego.

MICHAEL S. M

HONORS IN MAJOR SUBJECTS

ANTHROPOLOGY

Honors

KATHERINE SULLIVAN EPSTEIN

Human Rights, the Cultural Defense, and Cultural Relativism: How Law and Anthropology Understand and Use "Culture"

SKYE OLIVER LAWRENCE

Making Tattoos: Constructing Identity, Networks, and Social Structures among Artists and Collectors

CHARLES HOLTON WARREN

The 2007–2008 Post-Election Violence in Kenya: Autochthony, Ethnic Cleansing, and the Politics of Identity

ALISON MARSHALL WEISBURGER

Stitching Together the Evidence: The Role of Inughuit Women on the Crocker Land Expedition, 1913–1917

ART HISTORY

Honors

CAITLIN MEEHYE BEACH

Envisioning an American Ideal: Masculinity and Traditional Work Ethic in George Bellows' Paintings of Maine Shipbuilding

MARGARET SUSANNAH GROSLAND

"Objects of pre-eminence, dignity, and merit": The Limoges Painted Enamel Collection of Henry Clay Frick

BIOCHEMISTRY

Honors

KATHARINA BILOTTI

The Thermal and Photochemical Stabilities and the Excited Electronic States of Natural and Synthetic Polyenes

SHELBY HANNAH DAVIES

Targeted Functional Analysis of Fgf/Bmp Antagonistic Signaling during Tooth Development in *Anio rerio*

ERICA EMILY EHRHARDT

The Effect of Myosuppressin on Nitric Oxide Feedback in the Heart of the Lobster, *Homarus americanus*

TENZING TASHI SHERPA LAMA

Characterization of *rdla* in Zebrafish Tooth Development

LAUREN SANDELL MARSHALL

Analysis of Homolog Pairing in *Poso, hila elano aster* Using

ADAM ALEXANDER TRACY
Enhancer Preference at the *ellow* Locus in *elano aster*

CHEMISTRY

Honors

ERIC ANTHONY ARDOLINO
Oxidation of Atmospherically Relevant Organic Aerosols
and Related Phospholipids

MOHAMMAD MAMOUN BADER
Mechanisms of Cationic Amine Sorption to
Montmorillonite

ALEX EDWARD CARPENTER
8-Quinolyl-Tetramethylcyclopentadiene: A Tailored
Ligand for Cobalt Catalysis

SARAH PALMER LUPPINO
Peptide Fragmentations in Mass Spectrometry: The Role
of C-terminal Basic Amino Acid Residues

TA-HSUAN ONG
Characterization of Pyrolysis Oil: Fractionation and
Analysis by GC/MS and MALDI-FTMS

M

CLASSICS

P B

Highest Honors

MARY HOPE KELLY
Playing the Game: Genre, Metaphor, and Poetic Persona
in Horace's *istles* 1 and Ovid's *Tristia* and *istulae ex onto*

High Honors

ZARINE LAILA ALAM
uror and the Inexplicable in Seneca's *haedra* and *Th estes*

COMPUTER SCIENCE

Honors

JOHN WILLIAM BURLINSON
Using Pheromones in a Swarm-Based Music
Improvisation System

MARK RALPH McGRANAGHAN
FleetDB: A Main Memory Functional Database

BOB POFANG WEI
An Investigation of Approximate Viewshed Algorithms
on Regular Squo:j 11 d

U I

QS N

FRENCH

Honors

AYA JENNIFER SAKAGUCHI

L'indigénisme haïtien en littérature: Les exemples de
Jacques Roumain et de René Depestre

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MATHEMATICS

Honors

K

APPOINTMENTS, PRIZES, AND AWARDS

COMMENCEMENT AWARDS

G d C e ce e P e
LUKE JOHN MONDELLO '10

C a f 1868 P e
JESSICA JUNG EUN SONG '10

DeA a S a d A e a de P e
First Prize: NATHAN IRVING ISAACSON '10
Second Prize: MICHAEL JAMES E

Na a G d P e
MARY HOPE KELLY 'IO, K

Latin American Studies

Laureate Scholars
MOLLY ANNE MASTERTON '10

Arts

Edmund Sanford Hammett Maceachair Laureate
KIMBERLY DANIELLE AYERS '10

Scholar Maceachair Laureate
ARSENIY SHEYDVASSER '12, DAVID ARIEL PLOTKIN '11,
SETH ISAAC GLICKMAN '10

Music

Stewart Brien Maceachair Laureate
ABRIEL OLIVIA FERREIRA '10,
PETER JAMES McLAUGHLIN '10

Natural Sciences

Scholar Isaac Kibba Laureate
CHAIYABOON ARIYACHET '10 (BIOLOGY),
JASON DAVID IMMERMANN '10 (PHYSICS)

Neuroscience

Macomber Laureate
MATTHEW ROBERT BOWERS '10,
CLAIRE RANKIN WILLIAMS '10

History

Edith Herbert Hammett Laureate
MICHELLE BURNS '12, DAVEN KARP '12

Neil C. Loeber Laureate
MATTHEW PALMER KWAN '10

Psychology Neuroscience Religion Physics N

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JOANNA ELIZABETH CALDWELL 'IO, RAYA ZAHAVA KATSH
GABRY 'IO, WHITNEY ANNE GRASS

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C. e. Sc e ce
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SEAN PATRICK McELROY 'I2, G. NATHANIEL
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BLACKSTONE TAYLOR 'I2, JOHN PHILIP WENDELL 'II

Gba C. e. G. a.
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KATHRYN MARGARET LEIFHEIT 'I2, RUIQI TANG 'I3,
SHEELA PHANSALKAR TURBEK 'I3

Rbe S. G d. e d S. e. I e.
LINDA ESTHER KINSTLER 'I3, LEWIS SALAS 'I3,
KATHRYN MARY SAVASUK 'I3

Pe. J. G. a a d Ma, G. O' C. e. Fac. /
S. de. Re ea, A a d
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SLIKER MATTHEWS 'IO, YANDO P. PERALTA 'II,
SHIKHA MANOJBHAI SHETH 'II

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EXROP Fe
ANDRE TROY WALCOTT 'I2

H a d H. e. Med ca I e
P bac S. e. Fe
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H a d H. e. Med ca I e
S. e. Fe
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IDeA Ne. f B ed ca Re ea, E ce e ce
(INBRE) P bacca a. ea e Fe
CHAIYABOOT ARIYACHET 'IO, LUCAS EDWARD
DELAHANTY 'IO, JEANETTE COUSINS GOLDWASER 'IO

IDeA Ne. f B ed ca Re ea, E ce e ce
(INBRE) S. e. Fe
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KATHERINE DuBOIS 'II, BRIAN GREGORY LOHOTSKY 'II,
ALEXANDRA JOHANNA McLAIN 'II, MAX M. J.
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TIPPAPHA PISITHKUL 'I3, ROHIT BALKANT SANGAL 'II

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Fe
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MERRICK 'II, LEAH YEN WANG 'I2,
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MARIE STOKES '11, MORGAN TAGGART-HAMPTON '11,
SHARON SWAIN ULERY '11, CLAUDIA WILLIAMS '11,
TEONA MERCEDES WILLIAMS '12

Me c/A e ca A ca f eAd a ce e
fSc e ce G a

AUDREY BLANCHE BERGERON '12,
ANDREW MICHAEL CARDAMONE '11,
KENTIOBONG EDEM ESSIEN '11, ABISHAG SURESH '12

N ad e-Ma e S e P b c I e e
Fe

AWA DIAW '11

N T a e G a
FATOUMATTA KUNJO '10, SCOTT WALTER OGDEN '10,
BRIAN WARD POWERS '10

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S' de ' E ' ee f' e Yea'
ORONDE MALIK CRUGER 'II

Pa' A d' e Wa' e' P' e'
WILLIAM RALEIGH JACOB 'IO,
GEMMA LOUISA LEGHORN 'IO

Pa. Te e, III Me ' Lac, e T, s,
JOHN

ACADEMIC APPAREL

The formal academic attire that distinguishes faculty and graduates at academic ceremonies is a symbol at once vertical and horizontal. It stretches back into history, to the roots of academic institutions, while at the same time it forms a bond of union among contemporary academic scholars.

The gown, cap, and hood, which would certainly seem quaint today if worn on our city streets, were originally the ordinary apparel of our medieval ancestors. The gowns varied in elegance according to the rank and wealth of the owners, and the hood had the practical function of being pulled over the head for warmth. Many of the medieval universities had strict rules on the subject; at Oxford, for example, the master of arts had to swear that he owned the dress prescribed for his degree and that he would wear it on all proper occasions. Undergraduates were required to wear their gowns whenever they appeared in the public street. After the sixteenth century in Europe different styles prevailed, but the older style was retained for certain legal, official, clerical, and, especially, academic uses.

In America the gown has been used to some extent since colonial times. It was only in the late nineteenth century, however, that widespread interest—sparked perhaps by the observance in 1886 of the 250th anniversary of the founding of Harvard—brought about several developments. In 1887 an enterprising member of the graduating class of Williams College designed academic gowns for the graduates to wear at the Commencement ceremony. The garb was significant and dignified; it was both traditional and democratic; it answered a need, and it quickly became popular. In 1895 an intercollegiate code, standardizing

the design and the color of each part of the academic regalia, was accepted by nearly all American colleges and universities.

The gown is usually black, and the cut of the sleeves differs for bachelors, masters, and doctors. In addition, the doctor's gown has panels of velvet (usually black) down the front and on the sleeves.

The cap is generally black, with a tassel, which is either black or the color of the field of study; a doctor's may be gold. The most common style of cap is the Oxford "mortar board," with a square flat top, but some variations are permitted.

The hood is the most distinctive part of the costume. It is made of black and trimmed with velvet. Both the length of the hood and the width of the trim vary with the level of the degree, the doctor's being the longest and having the widest velvet border. The color of the velvet indicates the field of study in which the degree is earned: for example, white for arts and letters (bachelor of arts), dark blue for philosophy, brown for fine arts, golden yellow for science, scarlet for theology. The lining of the hood is the color and style of the university that confers the degree; these are all specified in the standard code of the American Council on Education. Bowdoin College's lining is white and green to symbolize the Bowdoin pines.

Whatever the degree or university, those who don the gown and hood symbolically take their places in



RAISE SONGS TO BOWDOIN

Words by C. Mills Class of 1871
New Lyrics by Thornton Stentini
Music by C. T. Burnett
Arranged by Thornton Stentini

Raise songs to Bowdoin, praise her fame,
And sound abroad her glorious name;
To Bowdoin, Bowdoin li' your song,
And may the music echo long
O'er whispering pines and campus fair
With sturdy might filling the air.
Bowdoin, from birth, our nurturer and friend
To thee we pledge our love again, again.

While now amid thy halls we stay
And breathe thy spirit day by day,
Oh may we thus full worthy be
To march in that proud company
Of poets, leaders and each one
Who brings thee fame by deeds well done.
Bowdoin, from birth, our nurturer and friend
To thee we pledge our love again, again.



This program was printed on 30% post-consumer waste recycled paper manufactured using wind-generated electricity.

