

1794 ★ B

COMMENCEMENT

BOWDOIN COLLEGE COMMENCEMENT

S , M 25, 2019

QVOD BONVM FELIX FAVSTVMQUE SIT
INLVSTRISSIMAE JANET MILLS GVBERNATORI
CONSILIARIIS ET SENATORIBUS
QVI LITTERIS REI PVBLICAE MAINENSIS PROPRIE PRAESVNT
SOCIISQVE CVRANTIBVS
COLLEGI BOWDOINENSIS
HONORANDIS ATQVE REVERENDIS
CLARISSIMO CLAYTON ROSE PRAESIDI
TOTI SENATVI ACADEMICO
ECCLESJARVM PASTORIBVS VENERANDIS
CVNCTIS DENIQVE VBIQVE GENTIVM HVMANITATIS FAVORIBVS
HASCE EXERCITATIONES
IVVENES IN ARTIBVS INITIATI
HVMILLIMI DEDICANT

HABITAS IN COMITIIS COLLEGI BOWDOINENSIS BRVNSVICI IN RE PVBLICA MAINENSI
ANTE DIEM VIII KAL IUN ANNO SALUTIS MMMXVIX
RERUMQUE PUBLICARUM FOEDERATARUM AMERICAE POTESTATIS CCXLIII

DEGREES

The Latin text quoted on the preceding page has introduced Bowdoin's Commencement Program since August 21, 1822. The names of the twenty-four graduates of the Class of 1822 were, for the most part, also translated into Latin for the program. In the early years of the College, each graduating senior was required to deliver a Commencement "part," an oration on ancient or modern topics, which was frequently given in one of the classical languages, Latin, Greek, or Hebrew. The final Latin oration was given in 1893, but the tradition of Latin survives in the language used to dedicate the Commencement Exercises and to confer the bachelor of arts degree. The translation below was provided by Robert B. Sobak, Associate Professor of Classics.

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

To Janet Mills, 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;
to Clayton Rose, distinguished President;
to the entire academic senate; to the venerable
religious leaders;
in short, to all patrons of the human race everywhere,
the young people hereby initiated into the arts
and letters
most humbly dedicate these exercises.

Held in a gathering of Bowdoin College, in Brunswick,
in the State of Maine,
on the eighth day before the Kalends of June, in the
2019th year of our well-being
and in the 243rd year of the authority of the United
States of America.

* An ancient Roman formula used at the outset of a ritual

TWO HUNDRED FOURTEENTH COMMENCEMENT
OF BOWDOIN COLLEGE

May 25, 2019

COMMENCEMENT MARCH

OPENING OF THE COMMENCEMENT EXERCISES

INVOCATION

Director of the Rachel Lord Center for Religious and Spiritual Life

THE STAR SPANGLED BANNER

G L , Beckwith Artist in Residence, Piano

INTRODUCTORY REMARKS

• •
Chair of the Board of Trustees

FOR THE STATE

•

WELCOME

• •
President of the College

SENIOR COMMENCEMENT SPEAKERS

“A Bike-able Distance”

• • •

Class of 1868 Prize Winner

“The Beauty of Resilience”

-

Goodwin Commencement Prize Winner

CONFERRING OF HONORARY DEGREES

C S. R
President of the College

€ - , • f €

• • , • • •

• •• , • f €

• , • f €
•

Assistant Professor of Government

CONFERRING OF BACCALAUREATE DEGREES

DEDICATION

• •

President of the College

f • „ • …, •

Class President

RAISE SONGS TO BOWDOIN

G L , Piano

Words appear on the last page of this program.

CONCLUSION OF THE COMMENCEMENT EXERCISES

† f •

Isaac Henry Wing Professor of Mathematics and College Marshal

RECESSIONAL MARCH

CANDIDATES FOR THE A.B. DEGREE, MAY

f • „ • ..., •

Class Marshal

‡
•

^ ••

€ %Š •

f • •
- • - • •

- •

‡
•• ... -

< †
• < ...

<
• <

†

f •
 •
 •
 ^ • •
 •
 ^ •
 - ,
 • , (, €
 • ,
 ' ,
 • € , •
 ” , (...
 , €
 <
 OE , ”

• • „
 • • „
 f • „
 OE
 , •
 f f
 OE • • ‰‰
 <
 •
 • • ,
 , €•
 ...OE
 • •
 •
 ^ • •
 f • ,
 OE ,
 f , •
 ‰ • -
 , • •
 ^ • f
 OE • f
 † < • f
 • f
 OE • f
 • f
 f •
 - f f
 • f
 f
 f < •
 f •-

•• -
 •...
 •
 Ž
 €•
 Œ f
 • ^ •
 ••

 Œ
 • Œ
 - Œ
 f • Œ
 € - Œ •
 Œ Œ •
 ^ (•• Œ ••
 • Œ •
 • Œ •
 • • - Œ
 •• Œ
 Œ

 Œ •
 • Œ '
 Œ •
 Œ
 Š < Œ
 Œ • Ž
 %o Œ•

 , € •
 • €
 Œ €
 Œ < •• f €
 €
 • € <
 € -
 f • • €
 • , €
 f € •
 • € •
 € • < €
 € „
 € <
 • € -

 f ... € €
 • € •
 • • €
 € < €
 , - • € ••

Sociology and Government and Legal Studies
 Sociology; Minor: Psychology
 Education-Economics
 Government and Legal Studies; Minor: Chinese
 Psychology; Minor: Sociology
 Hispanic Studies and Africana Studies; Minor: Theater
 Neuroscience; Minor: Francophone Studies
 Economics and Mathematics

Government and Legal Studies; Minor: Education
 Biochemistry; Minor: Computer Science
 Economics; Minor: History
 Environmental Studies-Anthropology
 Environmental Studies-History
 Education-History
 Biology; Minor: Economics
 Economics and Psychology
 Francophone Studies and Africana Studies
 Earth and Oceanographic Science; Minor: Hispanic Studies
 Biology; Minor: Environmental Studies
 Environmental Studies-Earth and Oceanographic Science;
 Minor: Francophone Studies

Government and Legal Stud10 0 0 10i Minp3en-Eud10hone St51d8h and Oistry; Minoh
 Minor: Economics

%o • €
€
€ ...•
€
‡ • • €
• € <
OE • • € <
f €
^ € ••

- • ,
< • • • •
• OE • •
š • • • •
š
-
- •

-
OE • • • •

%o • • • • ,
• • • • •
%o •
- •
OE • • ,

- † • • -
• • •
• f
€ OE • • • €
• • •
• •

€ ,
%o
•
• •
, ...

OE
• • • • •
•
^ • • • •
•
€ < •
f • • • •
, <
OE • •

OE „ ... •

-	Computer Science and Government and Legal Studies Minor: Economics	Newton, Massachusetts
•	Environmental Studies-Government and Legal Studies	Norham, Massachusetts
•	Government and Legal Studies; Minor: Sociology	Lynnwood, Washington
•	Asian Studies; Minor: Chemistry	Short Hills, New Jersey
•	Sociology	Boston, Massachusetts
•	Economics and Hispanic Studies	Louisville, Colorado
•	Mathematics; Minor: Economics	Jericho, Vermont
•	Neuroscience and Africana Studies; Minor: Sociology	Cambridge, Massachusetts
•	Economics and Mathematics	Freeport, Maine
•	Government and Legal Studies; Minor: Economics	Sohasset, Massachusetts
•	Religion and Biology	Clive, Iowa
•	Gender, Sexuality, and Women's Studies; Minor: Music	Madison, Connecticut
•	Mathematics and Education; Minor: Visual Arts	Nyack, New York
•	Education-Psychology; Minor: Hispanic Studies	West Newton, Massachusetts
•	Government and Legal Studies and Sociology; Minor: Theater	New York, New York
•	Government and Legal Studies; Minor: History	Ann Arbor, Michigan
•	Economics; Minor: Mathematics	Washington, District of Columbia
•	Government and Legal Studies; Minor: History	Scituate, Massachusetts
•	Economics	Weston, Massachusetts
•	Environmental Studies-Earth and Oceanographic Sciences Minor: Education	Simsbury, New York
•	Economics	Windham, New Hampshire
•	Neuroscience; Minor: Francophone Studies	Cowan Heights, California
•	Government and Legal Studies; Minor: Economics	Providence, Rhode Island
•	Economics; Minor: History	Brooklyn, New York
•	History	San Francisco, California
•	Economics; Minor: Cinema Studies	Spartanburg, South Carolina
•	Government and Legal Studies	Briarcliff Manor, New York
•	Government and Legal Studies and Economics	Orange, Connecticut
•	Biology	Long Beach, California
•	Government and Legal Studies and Francophone Studies	Sturbridge, Massachusetts
•	Biology; Minor: English	Lexington, Kentucky
•	Mathematics; Minor: Computer Science	Lynnfield, Massachusetts
•	Economics; Minor: Government and Legal Studies	Sarien, Connecticut
•	Mathematics	Berkeley, California
•	Economics; Minor: Psychology	Palo Alto, California
•	Government and Legal Studies; Minor: Chemistry	Minneapolis, Minnesota
•	Computer Science	Lynnfield, Massachusetts
•	Neuroscience; Minor: Chinese	Washington, District of Columbia
•	Environmental Studies-Government and Legal Studies	Windsor, Connecticut
•	Environmental Studies-Africana Studies; Minor: History	Brooklyn, New York
•	Sociology and Government and Legal Studies	Baltimore, Maryland
•	Biochemistry; Minor: Africana Studies	Quakertown, Pennsylvania
•	Economics; Minor: Archaeology	Rochester, New York
•	Physics; Minor: Mathematics	Salem, Connecticut
•	Environmental Studies-Psychology	Concord, Massachusetts
•	Education-Sociology; Minor: Government and Legal Studies	Walpole, Massachusetts

• •
• -
OE OE
•
•• •
f •
‰ •• ••
• • -

€• •

, •
-
‡
, < •
• €•
€•
€ ,

—

• <
,

- • OE

• •
€ -
•

•OE €• ^ ...,,
- ^ ••
€• ^
•• Š ^
•• ^ •
• ^ ••
OE •• ^ •
• ^ -
^ , ^ ^
OE • ^ ••
OE < ^ ^

†
, †
†
Œ † ••
† ••
< • • †
Š • †
~ ' †
• † •
• †
• ~
, •
•
^ • €
Ž •
•
... Œ <
Š •
• •
‡ ... ‡
^ • ‡ ••
‡
‡
, • ‡ ••
•• ‡ ••

ld447 •• o025

HONORARY APPOINTMENTS

SUMMA CUM LAUDE

< . . . Š . <
 †
 € -

.
 f < . .
 ž

< †
 Š . †

MAGNA CUM LAUDE

.
 . . .
 †
 .
 , .
 - f f
 . ^ .
 . . OE
 €
 .

OE . .
 OE .
 ž , .
 .
 . . .
 < .
 , .
 †
 . <
 .

OE . . . ^ .
 , † Š
 . †
 †
 , †
 . †
 . ~
 , .

CUM LAUDE

†
 ^ . .
 , <
 . .
 . . † ž
 . -
 f . .
 †
 . . -
 -
 „ . .
 ^ .
 ^ .
 .
 .
 f .
 .
 . , .

. € „ .
 , .
 , . .
 OE . f
 . f
 f . -
 . . .
 OE f
 f . OE
 Š < OE
 f . €
 € . < €
 f ... € €
 OE ,
 . .
 . f
 € OE . . €
 . .
 . .
 . . .

.
 .
 - . . .
 „ . . .
 . . .
 † .
 € .
 . , <
 . OE
 , < † .
 € . ^
 . . Š ^
 † . -

PHI BETA KAPPA

•
• • • Š •
• • •
• • %_{oo} Ž
f • •
‡
%_{oo} •
•
, •
, • •
œ • f
- f f
• ^ •
• • œ
€ -
f • • €
• € -
€
•
•

œ • 25 ‡ 15.8 8.4 T 25 • *

%_{oo} ‡
• ‡
• ~
, •
Š •
‡

Students elected to Phi Beta Kappa wear green and white ribbons on their academic gowns.

HONORANDS OF THE COMMENCEMENT

Doctor of Humane Letters (LHD)

Earl Lewis is a prominent social historian and champion of the humanities and the liberal arts. Former president of The Andrew W. Mellon Foundation, he is currently founding director of the Center for Social Solutions and professor of history and Afro-American and African studies at the University of Michigan. A graduate of Concordia College, he earned a PhD at the University of Minnesota in 1984. After teaching at the University of California–Berkeley and the University of Michigan, he moved to Emory University, where he served as executive vice president for academic affairs and provost as well as the Asa Griggs Candler Professor of History and African American Studies. Lewis was Emory's first African American provost and at the time the highest-ranking African American administrator in the university's history. In 2013, Lewis became the sixth president of The Andrew W. Mellon Foundation, where he reshaped key program areas and reaffirmed the Foundation's commitment to the humanities, the arts, and higher education. Lewis was elected a fellow of the American Academy of Arts and Sciences in 2008.

NADIA A. ROSENTHAL, Doctor of Science (SD)

Nadia Rosenthal, a researcher in mammalian molecular genetics, is scientific director at the Jackson Laboratory for Mammalian Genetics in Bar Harbor, Maine. In a career combining groundbreaking scholarship with a commitment to training future researchers, Rosenthal has explored the genetics of muscle and cardiac development and the role of growth factors, stem cells, and the immune system on tissue regeneration. She began college at the University of North Wales in the UK and graduated from Harvard University, where she earned a PhD in biochemistry. After teaching at Harvard Medical School and the Boston University School of Medicine, Rosenthal established the mouse biology program for the European Molecular Biology Laboratory (EMBL) in Rome. Remaining in her position at EMBL, she joined Imperial College in London as director of science for the Harefield Heart Science Center and chair of cardiovascular science in 2005 and established the Australian Regenerative Medicine Institute in 2007. Author or coauthor of nearly 200 articles and eight books or monographs, Rosenthal has served as editor of *The New England Journal of Medicine*, editor-in-chief of *Differentiation*, and founding editor of *Disease Models and Mechanisms*.

SIR PAUL M. RUDDOCK, Doctor of Humane Letters (LHD)

Sir Paul M. Ruddock, philanthropist and supporter of the arts, is cofounder of the investment

AFRICANA STUDIES

Honors

•
Rendering the Invisible Visible: Narration of Black Women's Struggle against State Violence

”
“This is N.Y.C. Not Little Rock”: The Battle to Integrate New York City's Public Schools

• œ •
Leadership from Within: Founders, Advocates, and Organizational Networks Operating in Maine's Immigrant Community

ART HISTORY

Honors

œ • f
Shaping Canons and Building Legacies: Collectors and the History of African American Art

ASIAN STUDIES

Honors

‰ • —
The Case of the Disappearing Woman: Public Interest Litigation and Gender Equality in India's Supreme Court

BIOCHEMISTRY

Honors

• ••
Cell Adhesion in Arabidopsis thaliana

^
Novel Sugar-Based Gold Inhibitors of Helicobacter pylori

• œ
Highly Conserved Noncoding Elements Regulate the Expression of a Protein-Coding Gene in Drosophila melanogaster

œ €
Investigating Binding Specificity of RNA-Binding Proteins in the Pathogenic Fungus Candida albicans

f • • €

Comparison of Covalent Delivery Methods and Their Effects for Immune-Mediated Killing of Helicobacter pylori

œ • •
1-Amino-2-Naphthol “Super” Photoacid

, †
Small Molecule Inhibition of Helicobacter pylori Glycosylation

BIOLOGY

Honors

, •
Effects of Growth CO₂ Concentration on Brachypodium Seed Nitrogen and Protein

‡
Regulatory Function of Highly Conserved Noncoding Elements in Drosophila melanogaster

•
Enriched Sediment Nitrogen, but Not Atmospheric CO₂, Results in Increased Stomatal Conductance in the Common Reed (Phragmites australis)

-
Tension Production and Sarcomere Length in Lobster (Homarus americanus) Cardiac Muscles: The Mechanisms Underlying Mechanical Anisotropy

•• • 30

Identification of Neuropeptides Using Liquid Chromatography/Mass Spectrometry: An Evaluation of High-pH Fractionation Prior to Analysis

^ • €

Antimicrobial Peptides (AMPs) in the American Lobster,

GERMAN

Highest Honors

The Evolution of the Immigranten Im in Germany

,

•

Avant-Garde Punk / Punk Avant-Garde: Historicization
of Dusseldorf Punk in Contemporary German Painting

GOVERNMENT AND LEGAL STUDIES

Highest Honors

Š •

APPOINTMENTS, PRIZES, AND AWARDS

COMMENCEMENT AWARDS

Goodwin Commencement Prize

Class of 1868 Prize

DeAlva Stanwood Alexander Prize

Asian Studies

Chinese Language Prize

, † f ^• 20

Japanese Language Prize

GENERAL SCHOLARSHIP AWARDS

Almon Goodwin Phi Beta Kappa Prize

• • • • • • • •

George Wood McArthur Prize

-

Leonard Pierce Memorial Prize

€ • •

Abraxas Award: The Winsor School, Boston, Massachusetts

,• - • • f

DEPARTMENTAL PRIZES

Africana Studies

Lennox Book Prize

„ • ... •

Art

Anne Bartlett Lewis Memorial Prize

Art History: f - ...

Visual Arts: • •

Art History Junior-Year Prize

, †• ;•

Art History Senior-Year Prize

• • 19, • •

‡ f 19• - 19

Richard P. Martel Jr. Memorial Prize

• f € 19

Non-Fiction Prize

• • • *f*

Poetry Prize

• • Š ^

Pray English Prize

• • Š ^ 19

Forbes Rickard Jr. Memorial Poetry Prize

• < ••

David Sewall Premium

Masque and Gown Student-Written One-Act Play
Prize
Best Performance ● ● ●
Best Director ● ●
Best Play

Quahog Bay Conservancy Marine Science Award EXTRACURRICULAR AWARDS

OE • †

Riley Research Award

• • • • € •
• • • • •

Rusack Coastal Studies Fellowship

† S • • • € †
OE • †

Jacob Jasper Stahl Summer Fellowship for the Study of Mediterranean Antiquity

• • , ^Z ,Z

Stahl Summer Research Fellowship

‰ - •

Student Faculty Research Grant Fellowship

OE - • •
• • - † • • •
† • • , OE ‹ , •
• •
• • f • f • •
• •
• • • • f • • • € •
‡ •

Surdna Foundation Undergraduate Research Fellowship

€ • • •
• • ^ • • ‡ • •
• • • • • •
f ‹ • • • f • • •
• • • • • •
€ • • • • •
• • • • • •
^ • • • • ^ • • •

Kappa Psi Upsilon Environmental Justice Fellowship

• •

Kappa Psi Upsilon Maine Based Fellowship

• • • • † ‹ • •
• • • • • •
f • • • OE • ‹
f • • • • •
• • • • • • ‰
• • • • † • •
• † • • • •

Kappa Psi Upsilon Sustainability Fellowship

‡ • • OE •

Nellie C. Watterson Research Award in the Creative and Performing Arts

f • OE • • • • •
€ †

€ • • • f • • • • •

Paul Tiemer Men's Lacrosse Trophy

Paul Tiemer Jr. Men's Lacrosse Trophy

Nordic Skiing

Polar Bear Award for Best Female Skier

Polar Bear Award for Best Male Skier

Rugby (Women's)

Charlie Hews Spirit Award

Betsy McDonald '08 Award

Most Valuable Player

Outstanding First-Year Player

Most Improved Player

Soccer

The Bicknell Award

The Unsung Hero Award

George Levine Memorial Soccer Trophy

Polar Bear Award

Christian P. Potholm II Soccer Award

Softball

Bowdoin Softball Achievement Award

Bowdoin Softball Team Award

Squash

Reid Squash Trophy

Most Valuable Player Award

Spirit Award

Swimming

Charles Butt Swimming Trophy

Robert B. Miller Swimming Trophy

Sandra Quinlan Potholm Swimming Trophy

Track and Field

Leslie A. Claff Track Trophy

Bob and Jeannette Cross Award

Bob and Carl Geiger Award

Elmer Longley Hutchinson Memorial Trophy

Major Andrew Morin Award

Evelyn Pyun '02 Memorial Award

Colonel Edward A. Ryan Women's Track and Field Award

Volleyball

Coach's Award

Defensive Player of the Year

Offensive Player of the Year

Most Improved Player

GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

919 Fellowship Fund

Š • • •
^

Tom Cassidy Student Support

Œ •

Charles Carroll Everett Scholarship

• • •
• ‡ , f • ^† „ •
•• • • • €
• < • Ž • ‡† Š €
• • • ‡

Garcelon and Merritt Scholarship

, < • •
• ^ • • • †
• „ • • ^† •
Œ • • † • € ^†
• ‡† • •
• † ^ • • • †
- • •
‡ , ‡

Dr. Ralph Fessenden Goodhue Fund

• • , € • ^

Timothy and Linn Hayes Scholarship

“ „ • • • † , • • •
f ‡†† • • , f • •
, • † •

Guy Charles Howard Scholarship

%o %o • † †
• • • † •
f • - † Š ‡†
• • •
† ‡ • † ^† Œ •
- † ^ Š • • •

George and Mary Knox Scholarship

• • • € •
• • Š f • • •

Henry W. Longfellow Graduate Scholarship

’ • ‡

Wilmot Brookings Mitchell Graduate
Scholarship

• Œ •

, I003 2 • w Graduaw32 •373Tj /4 7281_1 1 Tf 11aI439C. Mos99..7625 Tm (Henry W. Longfellow GraduTD (S

The formal academic attire that distinguishes faculty and graduates at academic ceremonies is a symbol at once vertical and horizontal. It stretches back into

RAISE SONGS TO BOWDOIN

Words by K. C. M. Sills, Class of 1901

New Lyrics by Anthony Antolini '63

Music by C. T. Burnett

Arranged by Thornton W. Allen

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 lling the air.
Bowdoin, om birth, our nurturer and iend
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, om birth, our nurturer and iend
To thee we pledge our love again, again.

