



# COMMENCEMENT CELEBRATION

Saturday, August 14, 2021



# **BOWDOIN COLLEGE**

Saturday, August 14, 2021



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
ECCLESIARVM PASTORIBVS VENERANDIS
CVNCTIS DENIQVE VBIQVE GENTIVM HVMANITATIS FAVTORIBVS
HASCE EXERCITATIONES
IVVENES IN ARTIBVS INITIATI
HVMILLIMI DEDICANT



HABITAS IN COMITIIS COLLEGI BOWDOINENSIS BRVNSVICI IN RE PVBLICA MAINENSI
AANTE DIEM XIX KALENDAS SEPTEMBRES ANNO SALUTIS MMXXI
RERUMQUE PUBLICARUM FOEDERATARUM AMERICAE POTESTATIS CCXLVI

# **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 Associate Professor of Classics Robert B. Sobak.

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 nineteenth day before the Kalends of September, in the 2021st year of our well-being

and in the 245th year of the authority of the United States of America.

\* An ancient Roman formula used at the outset of a ritual to ensure its success.

This ancient formula is used by the President in conferring degrees:

Candidati pro gradu baccalaureali, assurgite.

Homo honorandus, hosce juvenes, quos censeo idoneos primum ad gradum in artibus, nunc tibi offero, ut a te instructus, eos ad gradum istum admittam. Placetne? (Placet.)

Pro auctoritate mihi commissa, admitto vos ad primum gradum in artibus, et dono et concedo omnia jura, privilegia, honores atque dignitates, ad gradum istum pertinentia.

In cujus testimonium haec munera accipite.

Candidates for the Baccalaureate degrees will rise.

(To the Chair of the Board of Trustees)
Honored sir, these young people whom I deem worthy
of the first degree in Arts, I now present to you, that, if
you so direct, I may admit them to that degree.
Is such your will? (It is.)

(To the Candidates)

By virtue of the authority vested in me, I now admit you to the first degree in Arts and do grant and confer upon you all the rights, privileges, honors, and dignities pertaining to that degree.

In witness whereof, receive these diplomas.

NOTE: The Baccalaureate degrees are awarded individually, and the graduating class requests that there be no applause until the last degree is conferred.

At the Commencement Exercises, Bowdoin displays the College flag and the flags of the United States of America, the State of Maine, and the home or dual-citizenship countries or territories of graduating students—in 2020, Belgium, Belize, Botswana, Bulgaria, Canada, China, Colombia, Democratic Republic of Congo, Ecuador, El Salvador, France, Germany, Ghana, India, Ireland, Jamaica, Japan, Lebanon, Mexico, Nepal, Netherlands, New Zealand, Norway, Peru, Serbia, South Africa, South Korea, Spain, Switzerland, Turkey, United Kingdom, and Vietnam.

# CLASS OF 2020 COMMENCEMENT CELEBRATION OF BOWDOIN COLLEGE

August 14, 2021

#### COMMENCEMENT MARCH

Chandler's Band

# OPENING OF THE COMMENCEMENT EXERCISES

Jean M. Yarbrough

Gary M. Pendy Sr. Professor of Social Sciences and College Marshal

#### INVOCATION

EDUARDO PAZOS PALMA

Director of the Rachel Lord Center for Religious and Spiritual Life

THE STAR-SPANGLED BANNER
GRADUATE MEMBERS OF CHAMBER CHOIR, CHORUS,
AND A CAPPELLA GROUPS
JOYCE MOULTON, PIANO

#### INTRODUCTORY REMARKS

ROBERT F. WHITE '77, P'15 Chair of the Board of Trustees

FOR THE STATE
MADELINE SARAH HASSON '20

WELCOME

CLAYTON S. ROSE President of the College

#### CLASS OF 2020 COMMENCEMENT SPEAKERS

"Signposts"

JULIANNA LENOFF KILEY '20 DeAlva Stanwood Alexander First Prize Winner

"The Rubber Band Ball of Life" MAMADOU DIAW '20 Class of 1868 Prize Winner

"Living in Raven's World" JAMES LARKIN O'SHEA'20 Goodwin Commencement Prize Winner



#### CONFERRING OF HONORARY DEGREES

CLAYTON S. ROSE President of the College

EDWARD P. AMES, DOCTOR OF SCIENCE
Citation by John Lichter
Professor of Biology and Environmental Studies, Emeritus

Deborah Jensen Barker '80, P'16, Doctor of Humane Letters Citation by Connie Chiang Professor of History and Environmental Studies

Ann Marie Fudge, Doctor of Humane Letters
Citation by Arielle Saiber
Professor of Romance Languages and Literatures

WILLIAM F. LEE P'00, DOCTOR OF LAWS
Citation by Tricia Welsch
Professor of Cinema Studies

#### CONFERRING OF BACCALAUREATE DEGREES

CLOSING REMARKS
CLAYTON S. ROSE
President of the College

RAISE SONGS TO BOWDOIN
GRADUATE MEMBERS OF CHAMBER CHOIR, CHORUS,
AND STUDENT A CAPPELLA GROUPS
JOYCE MOULTON, PIANO
Words appear on the back cover of this program.

# CONCLUSION OF THE COMMENCEMENT EXERCISES JEAN M. YARBROUGH

Gary M. Pendy Sr. Professor of Social Sciences and College Marshal

RECESSIONAL MARCH Chandler's Band

# CANDIDATES FOR THE A.B. DEGREE, MAY 2020

JULIAN DAVID ABALDO Danielle Rose Abrams ISHANI AGARWAL

FIONA ROSE AHEARNE

WILLIAM PARKE AIKEN AUDREY FRANCES AITELLI

SABRINA ALBANESE

ELIANA JEANNETTE ALBRIGHT

NICOLAS ALDEANUEVA WILLIAM THOMAS ALLEN AIMEE KATHERINE AN Nelson Andrade-Pacheco JEAN-BAPTISTE ANDRE SUMMERS ASKEW

DYLAN DAVID ATENCIO

CLAUDIA MARY BABCOCK KATHERINE BROWNELL BACALL CAROLYN TAYLOR BAILEY SIENA BROOK BALLANCE Amanda Banasiak

ALEXANDER JOHN BANBURY

Anna Patterson Barnes JACOB BERNARD BASKES LUKE COUGHTRY BASLER Ann Pauline Basu EMMA CATHERINE BEANE GRAHAM RUSSELL BENDICKSON GEORGE BENZ

MARIE MARJORIE BERGSUND

BETHANY BERHANU

REBECCA LEAH TOBACHNIK BERMAN

Allegra Margaret Bersani Emma Victoria Bertke EMMA BEZILLA

GRACE ANN BILODEAU LINDSEY GRACE BINDRA NOELLE SEABLOM BLACKFORD

NATHAN OSIASON BLUM

ITZA MARIELOS BONILLA HERNANDEZ CLARA ISABEL LASCURAIN BOOKER

NICOLA VICKERY BOTHWICK BENJAMIN MICHAEL BOUSQUET

ALEXANDRA ROSE BRIERE

SAM BRILL-WEIL

History; Minor: Government and Legal Studies

Neuroscience: Minor: Economics Classics: Minor: Cinema Studies

Education - Government and Legal Studies;

Minor: Francophone Studies Economics and Mathematics

Biology Biology

Sociology and Psychology

Economics; Minor: Classical Studies

Neuroscience Biochemistry

Sociology; Minor: Computer Science Neuroscience; Minor: Japanese Economics; Minor: Chinese

Asian Studies

Neuroscience; Minor: Anthropology

Biology and Psychology

Economics and Government and Legal Studies Earth and Oceanographic Science; Minor: Mathematics

Art History

Environmental Studies-German;

Minor: Government and Legal Studies

Environmental Studies-Government and Legal Studies

Romance Languages and Literatures and Physics

Earth and Oceanographic Science

History; Minor: Theater

Biology; Minor: Environmental Studies

Earth and Oceanographic Science; Minor: Biology

Computer Science; Minor: Physics Neuroscience; Minor: Visual Arts Asian Studies; Minor: Psychology

Government and Legal Studies and Francophone Studies;

Minor: Computer Science

Art History; Minor: Government and Legal Studies

Biology; Minor: Music

English English

Asian Studies; Minor: Economics Psychology; Minor: Education

Education-English; Minor: Environmental Studies Government and Legal Studies; Minor: Biology

Environmental Studies-History

Neuroscience

History and English; Minor: Asian Studies Hispanic Studies; Minor: Economics

Neuroscience

Union, Maine

Santa Barbara, California

Mumbai, India Freeport, Maine

Birmingham, Alabama Walnut Creek, California Greenwich, Connecticut

Unity, Maine

New Canaan, Connecticut Hopkinton, Massachusetts Palo Alto, California Newark, New Jersey Short Hills, New Jersey

Fairfax, Virginia

Arroyo Hondo, New Mexico

London, England, United Kingdom

North Yarmouth, Maine Madison, New Jersey Santa Barbara, California Scotch Plains, New Jersey Mercer Island, Washington

Vershire, Vermont Chicago, Illinois Rochester, New York Los Angeles, California Hamilton, Massachusetts McLean, Virginia New York, New York

Belvedere Tiburon, California

Houston, Texas Belmont, California

Hong Kong, SAR, Hong Kong

New York, New York Princeton, New Jersey Greenville, Maine Morristown, New Jersey Westfield, New Jersey

Hastings-on-Hudson, New York

Oakland, California Raleigh, North Carolina Manchester, Massachusetts Mystic, Connecticut Laramie, Wyoming

Cambridge, Massachusetts

Elle Anna Brine	Philosophy and English	West Lebanon, New Hampshire
Joshua Urie Brooks	Education - Sociology	Brooklyn, New York
Patrick Joseph Broughton	Mathematics; Minor: Economics	Fenton, Missouri
David Michael Brower	Philosophy and Biochemistry	Lawrenceville, Georgia
Christopher Franklin Brown	Psychology; Minor: Music	Millinocket, Maine
Michael Anthony Brown Jr.	Economics; Minor: Archaeology	Worcester, Massachusetts
Grace Louise Bukowski-Thall	Biology; Minor: German	Portland, Maine
Edward Myron Bull IV	Classics and Biochemistry	Walnut Creek, California
Devin William Burdo	Economics	Lloyd Harbor, New York
Charles Mitchell Burton-	Government and Legal Studies; Minor: Economics	Redondo Beach, California
Callegari		
Beatrice Cabrera	Sociology and Government and Legal Studies	Boston, Massachusetts
Manlio Jonathan Calentti	Earth and Oceanographic Science	Phelan, California
Christian Gerald Capello	Economics; Minor: English	Wellesley Hills, Massachusetts
Sara Sydney Caplan	Education-History;	New York, New York
	Minor: Middle Eastern and North African Studies	
Fiona Elizabeth Ham Carey	Francophone Studies; Minor: Theater	Providence, Rhode Island
Claire Ellen Carges	Education-Psychology	San Francisco, California
Havana Maria Caso-Dosembet	Environmental Studies-Earth and Oceanographic	New York, New York
	Science; Minor: Hispanic Studies	
Marie Sandra Caspard	Environmental Studies-Biology	Chevy Chase, Maryland
David Patrick Cast	Economics; Minor: Classical Studies	Doral, Florida
Katie Castillo	Sociology; Minor: Government and Legal Studies	Lawrence, Massachusetts
Carmen E. Caterina	Education – English	Topsham, Maine
Grace Louise Cawdrey	Government and Legal Studies and Neuroscience	Cincinnati, Ohio
Drew Walker Chamberlain	Economics and Government and Legal Studies; Minor: Anthropology	Falmouth, Maine
Jane JeeHae Chang	Environmental Studies-Biochemistry	Ashburn, Virginia
Nathaniel Jiadi Chang	Environmental Studies-English; Minor: History	San Diego, California
CLAUDINE THERESA CHARTOUNI	Art History; Minor: Italian Studies	Englewood, New Jersey
MICHAEL CHEN	Economics	Crystal Lake, Illinois
Rita Chen	Mathematics and Government and Legal Studies; Minor: Japanese	Beijing, Beijing, China
Cameron Guy Chertavian	Government and Legal Studies;	Cambridge, Massachusetts
	Minor: Computer Science	0 /
Katherine Chi	English; Minor: Sociology	Durham, Connecticut
Anastasia Malia Christ	Neuroscience; Minor: Computer Science	Scottsdale, Arizona
Andrew Henry Clark	Economics and Government and Legal Studies; Minor: Chinese	Berwyn, Pennsylvania
Brennan Scott Clark	English and Russian	Minneapolis, Minnesota
Tori Clarke	Gender, Sexuality, and Women's Studies and Performance Arts	Philadelphia, Pennsylvania
Michael Ralph Cloppse	Economics and Government and Legal Studies	Staten Island, New York
ESSICA A. CLOUTIER	Economics and Government and Legal Studies	Bedford, New Hampshire
Zachary John Coddington	Government and Legal Studies and Classics;  Minor: Music	Hamilton, New York
Adam Zaia Cohen	Government and Legal Studies; Minor: History	Woodbridge, Connecticut
Emily Ann Cohen	History and German	Kansas City, Missouri
Jared Lyndon Cole	Africana Studies and English; Minor: Cinema Studies	Hull, Massachusetts
MAIA RACHEL COLEMAN	English Minon Francothone Studies	New York New York

English; Minor: Francophone Studies

Maia Rachel Coleman

New York, New York

HANNAH ISABEL ROBERTSON CONN
NICHOLAS PATRICK CONWAY
LAURA DANIELLE COOPER
JONAS GUADALUPE CORTES
IDA FRANCES CORTEZ
JULIE ANNA COTICCHIA
ANTHONY N. COUTURE
COLE WOODSIDE CRAWFORD
JAKE S. CROSSMAN
LUIS ENRIQUE CUERVO

IAN GELCHION CULNANE

Annie Curtis-Dyck
Huma Ayaz Dadachanji
Caroline Louisa Daigle
Victor Albert Dankens
Gwen A. Davidson
Jean Nichols Davis
Nathaniel Allen Deacon
Luca Peter DeAngelis
William Howard DeBruynk

WILLIAM HOWARD DEBRUYNKOPS
SHANNON PATRICIA DELANEY
NATHANAEL ISAIAH DEMORANVILLE
JACOB LEON DEXTER-MELDRUM
MAMADOU DIAW

SANED DIAZ

MIGUEL DIAZ SEGURA

KILLIAN NOAH DICKSON

BORIS S. DIMITROV

SAMUEL PARKER DODGE

FIONN LI DOHERTY

WILLIAM STUART DONALDSON JAMES MICHAEL DONLAN III MICHAEL GERARD DONNELLY JR. HANNAH CLAIRE DONOVAN

Connor Jeffrey Downs
Caroline Ann Dranow
Douglas Daniel Dubosky
Thomas Watkins Dunleavy

JESSE DUNN

MADELEINE ROSE DUPRÉ

ASHLEY RENEE ELLIS

AARON MORGAN EARL
SAMUEL HUNTER EDWARDS-KUHN
KEVIN JAMES ELK
LAUREN ALLISON ELLIOTT

English and Romance Languages and Literatures Government and Legal Studies and Economics

Chemistry; Minor: Chinese

Economics

History and Mathematics Psychology; Minor: Sociology Biology and Religion

History; Minor: Religion

Mathematics; Minor: Computer Science

 $Government\ and\ Legal\ Studies\ and\ Latin\ American\ Studies;$ 

Minor: Sociology

Computer Science; Minor: Earth and Oceanographic Science

Biology Mathematics

Romance Languages and Literatures; Minor: History Economics; Minor: Government and Legal Studies

Mathematics; Minor: Visual Arts History; Minor: Computer Science

Philosophy and Russian

Philosophy; Minor: Government and Legal Studies Computer Science and Mathematics; Minor: Physics

Mathematics; Minor: Visual Arts English; Minor: Visual Arts Biochemistry; Minor: Arabic

Sociology; Minor: Earth and Oceanographic Science

Africana Studies and History

Government and Legal Studies and Russian

Physics; Minor: German Biochemistry and History Philosophy; Minor: History

Hispanic Studies and Latin American Studies; Minor: Arabic

Classics; Minor: Computer Science Education-Hispanic Studies

History; Minor: Government and Legal Studies

Computer Science and Mathematics; Minor: Environmental Studies Psychology; Minor: History

Visual Arts; Minor: History

Biochemistry

Economics; Minor: Government and Legal Studies Biology; Minor: Earth and Oceanographic Science

Economics; Minor: Cinema Studies

Earth and Oceanographic Science Mathematics and Philosophy Neuroscience; Minor: Mathematics Education—Hispanic Studies; Minor: English Psychology; Minor: Africana Studies Ketchum, Idaho
Westwood, Massachusetts
East Greenwich, Rhode Island
Inglewood, California
New Orleans, Louisiana
Rocky River, Ohio
Harrington, Maine
Orinda, California
Marshfield, Massachusetts

Houston, Texas

Williamstown, Massachusetts

Toronto, Ontario, Canada Lafayette, California Hollis, New Hampshire Belmont, Massachusetts New Canaan, Connecticut San Francisco, California Warren, Rhode Island Readfield, Maine Santa Barbara, California Medfield, Massachusetts Warwick, Rhode Island Montecito, California New York, New York Boston, Massachusetts Los Angeles, California Princeton, Massachusetts Brookline, Massachusetts McLean, Virginia Marstons Mills, Massachusetts Minneapolis, Minnesota Medford, Massachusetts Mendham, New Jersey

Foxboro, Massachusetts
Ridgefield, Connecticut
Cumberland, Rhode Island
Darien, Connecticut
Waldoboro, Maine
Wellesley, Massachusetts

Falmouth, Maine

Atlanta, Georgia Louisville, Kentucky Bar Harbor, Maine Oklahoma City, Oklahoma Milford, Connecticut

Tristan Robert Falardeau	Music and Neuroscience	Saco, Maine
Yvonne Fang	Government and Legal Studies;	Shanghai, China
	Minor: Computer Science	
CAROLINE BROWN FARBER	English and Theater; Minor: Cinema Studies	Providence, Rhode Island
Anna Eugenia Fauver	History; Minor: Government and Legal Studies	Redondo Beach, California
Grace Ann Fenwick	History; Minor: Government and Legal Studies	Palo Alto, California
Stephen Ferraro	Economics	New Providence, New Jersey
JORDAN HATUEY FERRERAS	Mathematics; Minor: Computer Science	Harlem, New York
CHRISTIAN RUSSELL FILTER	Mathematics and Economics	Stevensville, Maryland
Kara Patrice Finnerty	Government and Legal Studies and Francophone Studies	Chatham, Massachusetts
CONNOR JOHN FITZGERALD	Environmental Studies - Francophone Studies;	Saint Louis, Missouri
	Minor: Computer Science	
CAROLINE MACKENZIE FLAHARTY	Education-Psychology; Minor: Sociology	Fort Myers, Florida
Margaret Caitlin Ford	Government and Legal Studies and Hispanic Studies	San Antonio, Texas
Elizabeth Fosler-Jones	Africana Studies	Portland, Oregon
Connor Fontaine Foushee	Art History; Minor: Economics	Brunswick, Maine
RISA ELIZABETH FOX	Environmental Studies-Sociology	Unity, Maine
THOMAS BARZILAY FREUND	Environmental Studies-Economics;	New York, New York
	Minor: Cinema Studies	,
JESSICA ELAINE FRIEDMAN	Environmental Studies-Mathematics;	Los Angeles, California
	Minor: Earth and Oceanographic Science	8
SOPHIE BELLE FRIEDMAN	Education - English	New York, New York
THEODORE WALTER GADSBY	Physics and Visual Arts	Rhinebeck, New York
Lucia Wetherbee Gagliardone	Sociology and Performance Arts	Sharon, Vermont
Drew Frederick Gagnon	Sociology and Government and Legal Studies	Bedminster, New Jersey
Morgen Doyle Gallagher	English; Minor: Sociology	Norwell, Massachusetts
John David Galusha	Music and Gender, Sexuality, and Women's Studies	Middlebury, Connecticut
CIRQUE GAMMELIN	Biology; Minor: English	Alta, Wyoming
Theo Basil Gardner-Puschak	Environmental Studies – Government and Legal Studies	Plattsburgh, New York
Graham Douglas Gausden	Economics; Minor: Mathematics	Novi, Michigan
PATRICK NOLAN GEARY	Economics; Minor: Government and Legal Studies	Libertyville, Illinois
CHANDLER MERLE GEE	Economics and Philosophy	Simi Valley, California
CALEB MATTHIAS GEITZ	Mathematics; Minor: Economics	Sudbury, Massachusetts
Joshua Charles George	Economics and Mathematics	Marblehead, Massachusetts
Augustus Buck Gilchrist	Russian	Portsmouth, New Hampshire
OLIVIA KATHERINE GILES	Government and Legal Studies; Minor: Arabic	Gray, Maine
JEANETTE GILLIE	Sociology	Escondido, California
MAXWELL WILLIAM GINSBERG	Government and Legal Studies	Needham, Massachusetts
Eskedar Asefa Girmash	Africana Studies	Wylie, Texas
TALA BLUE THALIN GLASS	Environmental Studies-Visual Arts	Glencoe, Illinois
Angela Goldshteyn	Mathematics and Economics; Minor: Computer Science	Brooklyn, New York
ROITHER SHOUN GONZALES	Government and Legal Studies and German;	Los Angeles, California
	Minor: Economics	0
EMILY BRIGH GONZALEZ	Italian Studies and Economics	Ridgewood, New Jersey
Christian Gostout	Earth and Oceanographic Science; Minor: Biology	Rochester, Minnesota
Joseph Thomas Gowetski	Government and Legal Studies; Minor: History	Needham, Massachusetts
Diana Katalina Grandas	Physics and Mathematics	Knoxville, Tennessee
Isabella Catherine Marti Gray	Environmental Studies-Government and Legal Studies;	Cambridge, Massachusetts
	Minor: English	<u>Ģ</u> . v
Bridgid Elizabeth Greed	Biology	Yardley, Pennsylvania
Stephen J. Green	Economics; Minor: Theater	New York, New York

REBEKAH MARIE GREENSPAN
ALEXANDRA LANGLEY GROSS
DIEGO RAFAEL GROSSMANN
ELIZABETH CONGER GROWNEY
KATARINA MARIE GRUMMAN
LUIS MIGUEL GUERRERO
ABIGAIL GRACE GURGIOLO
ELLEN AMA AKYAA GYASI

Evan Hideyoshi Kawika Haines
Francesca-Beth Alegrado Haines
Charlotte Marie Hall
Eric Lawrence Hall
Praise Hall
Isabelle Grace Halle
Samuel Halpert
Anna Claire Hamilton

Sarah Margaret Hanson Samuel Auden Harder Riena Suzanne Harker Erin Harris

MICHAEL RUSSELL HARRIS
RILEY JAMES HARRIS
JACKSON NIALL HARROWER
ALANNA JOY HASLAM
MADELINE SARAH HASSON
DYLAN ALEXANDER HAYTON-RUFFNER
RODGER MATTHEW HEIDGERKEN
MARINA CLAIRE HENKE
KATHERINE JEAN HENNEBERGER

MATTHEW WILLIAM HENRY
WILLIAM WOLFE HERMAN
SEBASTIAN CRUZ HERNANDEZ
LAUREN NICOLE HICKEY
JOSEPH CAMPBELL HILLEARY
AMANI ASHANTI HITE
LILA ARTHUR HITZIG
KATE ELIZABETH HOADLEY
BRIDGET HOKE
ERIN ELIZABETH HOLLENBAUGH
SAMUEL JULIEN ALEXANDRE HONEGGER

BENJAMIN DAVID HOPKINS

Danielle Françoise Horne Dani Paul Hove Laura Hazel Christina Howells Sabrina Dakota Hunte Biochemistry and Religion

Environmental Studies-Computer Science

Latin American Studies; Minor: Government and Legal Studies

Psychology; Minor: Sociology Mathematics and Biology

Government and Legal Studies and Hispanic Studies Government and Legal Studies; Minor: Sociology

Education-Anthropology; Minor: Africana Studies

Physics; Minor: Mathematics

Biology

Mathematics and Psychology

Government and Legal Studies and History

Education-Sociology
Psychology; Minor: Japanese

Government and Legal Studies; Minor: Hispanic Studies

 $Environmental\ Studies-Francophone\ Studies;$ 

Minor: Government and Legal Studies

Economics and Mathematics

Mathematics; Minor: Computer Science Biology and Government and Legal Studies Hispanic Studies and Latin American Studies;

Minor: Economics

Chemistry; Minor: Mathematics

Environmental Studies-Government and Legal Studies Economics; Minor: Government and Legal Studies

Mathematics; Minor: Computer Science

Education-Economics

Computer Science; Minor: Music Performance

Economics and German; Minor: Government and Legal Studies

Environmental Studies – Africana Studies Hispanic Studies and Mathematics; Minor: Government and Legal Studies Mathematics and Government and Legal Studies

Economics; Minor: Music

English and Hispanic Studies; Minor: Cinema Studies Environmental Studies-Government and Legal Studies

History; Minor: Mathematics

Visual Arts; Minor: Gender, Sexuality, and Women's Studies

Education-Computer Science Africana Studies; Minor: Economics Africana Studies; Minor: English Neuroscience; Minor: Economics

Economics and Romance Languages and Literatures;

Minor: History

Education – Mathematics;

Minor: Government and Legal Studies

Biology

Computer Science and Mathematics

Russian and Government and Legal Studies

Environmental Studies-Government and Legal Studies;

Minor: Sociology

Saint Louis, Missouri Anchorage, Alaska Holden, Maine

New Canaan, Connecticut

Anchorage, Alaska Chicago, Illinois

Camp Hill, Pennsylvania Newark, New Jersey

Waipahu, Hawaii Auburn, Maine Palo Alto, California Lewiston, Maine Fridley, Minnesota

Portsmouth, New Hampshire Washington, District of Columbia

Seattle, Washington

Rhinebeck, New York Rockport, Maine

Kobe, Hyogo Prefecture, Japan

Spokane, Washington

McLean, Virginia

Monmouth Junction, New Jersey

Armonk, New York

Saco, Maine

South Portland, Maine Albany, California Loveland, Colorado Saint Louis, Missouri Morgantown, West Virginia

Madison, Connecticut Dover, Massachusetts Falls Church, Virginia Colchester, Connecticut Winston-Salem, North Carolina

Baltimore, Maryland
New York, New York
Freedom, New Hampshire
Chester, New Jersey
Summit, New Jersey
Founex, Switzerland

Wheaton Aston, England, United Kingdom

Rockville, Maryland Johannesburg, Gauteng, South Africa Norwalk, Connecticut Newark, New Jersey

Sebastian Nibaw Hunter-Cuyjet	English	Shinnecock Indian Nation, New Yor
Theodora Kristen Hurley	Sociology; Minor: Environmental Studies	Fairfield, Connecticut
Junyoung Justin Hwang	Classics and Mathematics	McLean, Virginia
Nichole Elizabeth Irving	Government and Legal Studies	Boston, Massachusetts
Louisa Florence Izydorczak	Computer Science; Minor: English	Amherst, New York
	,	,
Ava Joseph Jackson	Anthropology; Minor: Visual Arts	Gorham, New Hampshire
Peter Thomas Jacobson	Environmental Studies-Anthropology	Southwest Harbor, Maine
Daniel Jang	Neuroscience; Minor: Economics	Tenafly, New Jersey
Gianni Nickolas Jannke DeMuzzio	Government and Legal Studies	Gales Ferry, Connecticut
Xin Jiang	Earth and Oceanographic Science and Economics; Minor: Greek	Shenzhen, Guangdong, China
Sylvia Jiménez González	Neuroscience; Minor: Hispanic Studies	Rincon, Puerto Rico
Charlotte Johnston	Education—Computer Science; Minor: Cinema Studies	New York, New York
LILY MOORE JOHNSTON	Environmental Studies–Earth and	Pownal, Maine
	Oceanographic Science; Minor: History	
Thomas Darlington Jones IV	Mathematics and Computer Science	Avon, Connecticut
Hannah Llouise Jorgensen	Francophone Studies and Africana Studies	Santa Barbara, California
ESSICA ROSE JOSEPH	Anthropology	Brockton, Massachusetts
Sasa Jovanovic	Economics and Government and Legal Studies	Weymouth, Massachusetts
Harry Jung	Economics and German	Seoul, Republic of Korea
Isaac Ntumba Kabuika	Combatan Science	D
ARTUR KALANDAROV	Computer Science	Brunswick, Maine
	Government and Legal Studies and Russian; Minor: History	New York, New York
RACHEL NDIELE KALOMBO	Africana Studies; Minor: History	Dorchester, Massachusetts
JACOB SALMAN KAZMI	Neuroscience	Bronx, New York
Noah Silverman Keates	History; Minor: Cinema Studies	Freeport, Maine
Seamus Courtney Keenan	Economics and German; Minor: Government and Legal Studies	Stonington, Connecticut
MATT MCLUCKIE KELLER	Environmental Studies-Government and Legal Studies; Minor: Hispanic Studies	Palo Alto, California
Emma Dorothy Kellogg	Anthropology; Minor: Japanese	Seattle, Washington
Katharine Eleanore Kelly	Government and Legal Studies; Minor: Psychology	Framingham, Massachusetts
Cynthia Owasi Kelsey	Sociology; Minor: Computer Science	Belmont, Massachusetts
Devon Kennedy	Sociology	East Longmeadow, Massachusetts
Erika Sophia Kiem	German and Biology	Seattle, Washington
Julianna Lenoff Kiley	Education-English; Minor: Hispanic Studies	Jamaica Plain, Massachusetts
ELIJAH BRYAN KOBLAN-HUBERSON	English and Francophone Studies;  Minor: Government and Legal Studies	Maynard, Massachusetts
Gabriella Ann Koenig	Visual Arts and English; Minor: Economics	Carlisle, Massachusetts
Alexander Noah Kogan	Mathematics and History	Chappaqua, New York
Sarah Brigid Burns Konefal	Gender, Sexuality, and Women's Studies and Biology	Montclair, New Jersey
Hannah Dunn Konkel	Biology; Minor: Government and Legal Studies	Oakland, California
Edward Lee Korando	Economics and Mathematics	Pleasant Prairie, Wisconsin
Caroline Norton Kranefuss	Physics	Madison, New Jersey
Leah B. Kratochvil	Neuroscience	Rye Brook, New York
Rohini Kurup	Government and Legal Studies; Minor: History	Riverside, Connecticut
Kenneth Nicol Lamm	Biology; Minor: Chemistry	Lexington, Massachusetts

GEORGE SAMUEL LANGAN EMMA REDINGTON LAWRY ZACHARY C. LEBLANC ALEXANDER LEE DAVID MICHAEL MUGFORD LEEN KATHRYN INGRID LEININGER SOPHIA LYNN LEMMER Anaïs M. Leroy RONALD PAUL LESTAN COLBY JOHN LEWIS LUKE VINCENT LOCKWOOD CAITLIN ALEXANDRA LOI REBECCA JANE LONDONER JULIUS KENT LONG

MARGOTH LOPEZ MARTINEZ URIEL LÓPEZ-SERRANO BETTY NERLANDE LOUIS MARSHALL ELLEN LOWERY MICHELLE LU

Andrew Taylor Macdonald BRENDA MACIAS MARINA JAN MACKINNON SAMUEL MILLS MADDOX GABRIELLE ROSE MAFFEZZOLI ERIC CHRISTOPHER MAH Jouya Mahmoudi PETER HAYDEN MANSFIELD CHRISTOPHER JOHN MARKISZ Anna Elise McDermott Martens LEAH MATARI KATE SEGAR McAloon Емме Мае МсСаве MARIA TERESA MCCARTHY ELEANOR CRUDGINGTON McCole HADLEY KATHERINE McCollester

SAMUEL CHAPMAN McDowell ALYCE ROSE McFadden SANURA AIMEE MCGILL ANNE AIELLO MCKEE ENRIQUE MENDÍA ACADIA ELIZABETH MEZZOFANTI DAVID ADAMS MICHAELSON ELIANA MARIEL MILLER JUSTIN COREY MILLER SAMUEL ATWOOD WILSON MILLIGAN URAL SINGH MISHRA TALIA DANIELLE MISSAN STEVEN EDISON KAZUMI MIYAWAKI

Philosophy; Minor: Computer Science Government and Legal Studies and Hispanic Studies Biochemistry and Mathematics Economics Neuroscience and Visual Arts Neuroscience Economics English Economics; Minor: Latin Mathematics and Economics; Minor: Computer Science

Government and Legal Studies; Minor: Economics Education-Economics Biochemistry and Italian Studies

Government and Legal Studies; Minor: Economics

Earth and Oceanographic Science; Minor: Education Performance Arts and Religion History; Minor: Education Biology; Minor: Mathematics Romance Languages and Literatures and Economics; Minor: Government and Legal Studies Mathematics and Computer Science

Mathematics; Minor: Education Biology; Minor: Sociology Mathematics; Minor: Economics Education-Psychology; Minor: History Mathematics and Economics Computer Science

Government and Legal Studies; Minor: Economics Economics and Italian Studies; Minor: History Education-Hispanic Studies; Minor: Biology Education-Government and Legal Studies; Minor: Theater Government and Legal Studies and Philosophy

Computer Science; Minor: Chinese Art History Art History

Student-Designed: Visual Storytelling in Contemporary Culture; Minor: Physics

Government and Legal Studies Government and Legal Studies; Minor: Visual Arts English and Theater

Environmental Studies-History; Minor: Japanese Government and Legal Studies

Romance Languages and Literatures Neuroscience

Hispanic Studies; Minor: English Classics; Minor: Government and Legal Studies

Environmental Studies-English Government and Legal Studies; Minor: History Psychology; Minor: Government and Legal Studies

Sociology

Cazenovia, New York Wellesley Hills, Massachusetts Niskayuna, New York Chestnut Hill, Massachusetts

Hull, Massachusetts Newtown, Pennsylvania Norwalk, Connecticut Miami, Florida

Cohasset, Massachusetts Franklin, Massachusetts Yarmouth, Maine

Falls Church, Virginia and Singapore

Westport, Connecticut Atlanta, Georgia

Phoenix, Arizona Los Angeles, California Lynn, Massachusetts Arundel, Maine Shanghai, China

Durham, New Hampshire

Chicago, Illinois Brunswick, Maine Litchfield, Connecticut New York, New York Newtonville, Massachusetts

Portland, Maine

Stockbridge, Massachusetts West Windsor, New Jersey Denver, Colorado Hawthorne, New Jersey Mountainside, New Jersey Dover, Massachusetts

Richmond Hill, New York Eugene, Oregon

Columbia, South Carolina

Philadelphia, Pennsylvania Los Angeles, California Mooresville, North Carolina

Hallowell, Maine Miami, Florida

Swampscott, Massachusetts

Newark, New Jersey

Washington, District of Columbia

New York, New York Cherry Hill, New Jersey Lalitpur, Nepal

Menlo Park, California Kansas City, Missouri

Oratile Monkhei	Economics and Government and Legal Studies; Minor: Francophone Studies	Mosu, Botswana
Yujin Moon	Biology; Minor: Chinese	Taebaek-si, Gangwon, Republic of Korea
Elise Claire Morano	Government and Legal Studies and Latin American Studies	Westfield, New Jersey
Alana Ajane Morrison	Africana Studies	New Haven, Connecticut
Kathleen Louise Morrison	Mathematics; Minor: Computer Science	Bethesda, Maryland
Olivia Hurwit Muro	Art History; Minor: Government and Legal Studies	Washington, District of Columbia
Clare Elise Murphy	Government and Legal Studies and Latin American Studies	Short Hills, New Jersey
Audrey Jean Muscato	Neuroscience	Dover, New Hampshire
Tiebkbi jam meseme	reuroscience	Dover, New Hampshire
Faria Amani Nasruddin	History; Minor: Economics	New Canaan, Connecticut
Anh Minh "Minah" Nguyen	Psychology; Minor: Education	Hanoi, Vietnam
Phoebe Reed Nichols	Neuroscience and Visual Arts; Minor: Computer Science	Chatham, New Jersey
Sara Wickes Nichols	Biology; Minor: Asian Studies	Salt Lake City, Utah
Tyler Reid Nussinow	Neuroscience	Winthrop, Maine
Monica Price Nyland	Religion; Minor: English	Charleston, South Carolina
	Relgion, Milot. English	Charleston, South Caronna
Russell Rabson O'Brien	Physics and Computer Science	Madison, Wisconsin
John Patrick O'Connor	Computer Science and Mathematics	Stamford, Connecticut
Paige Emanuelle O'Connor	Computer Science and Philosophy; Minor: Latin	Richland, Michigan
Mohamed Ali Oday	Environmental Studies – Government and Legal Studies	Hartford, Connecticut
Emily Rebecca Oleisky	Neuroscience; Minor: Anthropology	Owings Mills, Maryland
Emily Angela Olick Llano	Psychology; Minor: Education	Cambridge, Massachusetts
Ilana Rae Olin	Biochemistry; Minor: Philosophy	Wilton, Connecticut
Jason Wade Oliver	Mathematics; Minor: Psychology	Scarsdale, New York
Shayna Sakura Olsan	Psychology; Minor: Economics	Tokyo, Japan
Michael Christopher O'Neal	English; Minor: Economics	Duxbury, Massachusetts
Octavio Orozgo Ibarra	Education – Mathematics	Phoenix, Arizona
James Larkin O'Shea		Bolton, Massachusetts
Luca David Joseph Ostertag-Hill	Biology; Minor: Environmental Studies  Computer Science and Government and Legal Studies;  Minor: German	Portland, Oregon
Eleanor Nelly Johanna Paasche	${\it Environmental Studies-Government and Legal Studies;}$	Bronx, New York
Davin Da cump	Minor: German	D 11 N X X
David Pachter	Sociology; Minor: Physics	Brooklyn, New York
Julio Cesar Palencia	Education – Visual Arts	Fairfield, Connecticut
JACOB DAVIDSON PALMER	History	Newburyport, Massachusetts
Camila Papadopoulo	Art History; Minor: Cinema Studies	New York, New York
Reyna Naassine Parker	Neuroscience; Minor: Anthropology	Larkspur, California
Will Jeffery Parker	Environmental Studies-Earth and Oceanographic Science; Minor: History	Princeton, New Jersey
Justin Patel	Economics	Livingston, New Jersey
Rhianna Jaimin Patel	Neuroscience; Minor: Mathematics	Bolton, Massachusetts
HARRISON EDWARD PELLERIN	History; Minor: Economics	Hebron, Connecticut
	Mathematics; Minor: Physics	Warren, New Jersey
John Hunter Holden Penek		•
	Biochemistry and Religion	Loudonville, New York
John Hunter Holden Penek	Biochemistry and Religion	
John Hunter Holden Penek Caleb Louis Perez	Biochemistry and Religion Sociology Francophone Studies and Earth and	Loudonville, New York Charlotte, North Carolina Nederland, Colorado
John Hunter Holden Penek Caleb Louis Perez Rebeca Perez Bernal	Biochemistry and Religion Sociology Francophone Studies and Earth and Oceanographic Science	Charlotte, North Carolina Nederland, Colorado
John Hunter Holden Penek Caleb Louis Perez Rebeca Perez Bernal Tessa True Peterson	Biochemistry and Religion Sociology Francophone Studies and Earth and	Charlotte, North Carolina

Morgan Miller Pinado Claudia Song Pou Jared Rafferty Prior Brendan Harold Pulsifer

Angel Ramirez Amber Ellie Ramos Travis Wendel Rase Benjamin Ray

Jake Murray Readinger
William Jackson Reed
Thomas Patrick Regan
Megan Montserrat Retana
David Reaves Reynolds Jr.

Ivy Bowen Ricca Nathaniel Richam-Odoi Aisha Sadia Kim Rickford Amanda Nicole Rickman Darius Dwight Riley

Cecile Brennan Roche John Cadmus Rodgers Diego Rodriguez

JULIA SARAH SHEINER ROHDE

Annie Carly Rose Samantha Elisa Roy

SALIM AYMEN SALIM

RONMEL MOISES RUGAMA-MONTENEGRO

KATHRYN PATRICE RUSK-KOSA Allison Elizabeth Rutz Lucia Pilar Ryan

ELIZABETH KEATING SANDS

NICHOLAS HARRINGTON SARNI

NIKOLAI BRENNAN SANDS

MARGARET TREAT SAVAGE

GAMARAL MICHAEL SAWYER

HANNAH JORDAN SCHLEIFER

**JULIANNE EMMA SCHOLES** 

YOONJIN CATHERINE SEO

KATHERINE FIFIELD SERWER

CAROLINE CLARKE SHIPLEY

ELEANOR JYOTI SAPAT

SADIE CATES SAXTON

Drew Moran Scheve

YAW OWUSU SEKYERE

MATTHEW GEORGE PORTER SAFFORD

Neuroscience; Minor: Anthropology Government and Legal Studies

Computer Science Biochemistry

Education - Neuroscience

Sociology

Computer Science; Minor: Physics

Education-History; Minor: Gender, Sexuality,

and Women's Studies History; Minor: Religion

Environmental Studies-Government and Legal Studies

Chemistry and English

Africana Studies; Minor: English

Government and Legal Studies; Minor: Economics

Biochemistry and Religion

Economics English

Anthropology; Minor: History

Visual Arts

Economics and Government and Legal Studies

Philosophy and English Neuroscience

Religion and Neuroscience Education-Psychology

Neuroscience; Minor: Visual Arts Chemistry; Minor: Sociology

Education-Sociology; Minor: Africana Studies

Psychology and Anthropology

Africana Studies and History; Minor: Visual Arts

Economics and Government and Legal Studies

Education – Government and Legal Studies; Minor: Sociology Psychology Economics

English; Minor: Anthropology Economics; Minor: Sociology Biology; Minor: Psychology Africana Studies

Environmental Studies-English; Minor: Hispanic Studies Economics and Romance Languages and Literatures

Mathematics and Physics

Neuroscience; Minor: Latin American Studies Francophone Studies; Minor: Sociology

Psychology

Psychology and Sociology

Environmental Studies-Government and Legal Studies;

Minor: Asian Studies

TYLER DOUGLAS THORNDYKE SHONROCK Chemistry; Minor: Visual Arts

Carversville, Pennsylvania

Katonah, New York

Newtonville, Massachusetts Winchester, Massachusetts

Los Angeles, California Brooklyn, New York Denver, Colorado New Gloucester, Maine

London, England, United Kingdom

Nashville, Tennessee

Manchester, New Hampshire

Brownsville, Texas Raleigh, North Carolina Blue Lake, California West Hartford, Connecticut Middle Island, New York

Kingston, Jamaica East Palo Alto, California Seattle, Washington

Portsmouth, New Hampshire

Leesburg, Virginia Bethesda, Maryland Roslyn Heights, New York Stafford Springs, Connecticut

Bell, California

Santa Monica, California

Essex, Vermont New York, New York

South Hamilton, Massachusetts

Westbrook, Maine Rye, New York East Dorset, Vermont Falmouth, Maine

Town and Country, Missouri Marblehead, Massachusetts Philadelphia, Pennsylvania Pittsburgh, Pennsylvania San Francisco, California Boston, Massachusetts Charlottesville, Virginia

Tampa, Florida

Cambridge, Massachusetts New York, New York Andover, Massachusetts

Atlanta, Georgia

JOHN LAWRENCE SHULTZ Biochemistry; Minor: Sociology Mahtomedi, Minnesota ADAM LI SILBERBERG Physics; Minor: Visual Arts Jackson, Wyoming AMIE SILLAH Gender, Sexuality, and Women's Studies; Bronx, New York Minor: Sociology ABIGAIL WHITE SILSBY Government and Legal Studies Augusta, Maine ISABEL AMUNDSEN SINGER Psychology Burlington, Vermont Damini Singh Computer Science and Mathematics Trumbull, Connecticut BENNETT SNEATH Chemistry and Mathematics Pittsburgh, Pennsylvania CALVIN SOULE Environmental Studies-Government and Legal Studies; Cumberland, Maine Minor: History ELY SPENCER Hispanic Studies; Minor: Arabic Lexington, Virginia MADELEINE ANN SQUIBB Economics; Minor: Visual Arts Freeport, Maine EMMA YEAGER STEVENS Government and Legal Studies and Economics; Darien, Connecticut Minor: Chinese IAN PATRICK STEWART Computer Science and Performance Arts; Minor: Economics Cranbury, New Jersey DANIEL MILES STRODEL Environmental Studies-Economics; Minor: Mathematics Lexington, Massachusetts ELIZA MILLIE ANN STUP Government and Legal Studies and Hispanic Studies Waterford, Virginia JOHN MARSHALL SWEENEY Philosophy and Government and Legal Studies Alexandria, Virginia MATTHEW ANTHONY SWIATEK Classics; Minor: Economics Auckland, New Zealand PACIFICA ASKITREA LEONA MAI Earth and Oceanographic Science and Russian El Sobrante, California TAKATA-GLUSHKOFF COURTLAND DAVID TALMAGE Economics; Minor: Psychology Kingfield, Maine MAX CHRISTOPHER TANOUS Computer Science Sun Valley, Idaho RAY TARANGO Latin American Studies and History; Houston, Texas Minor: Anthropology JOHN DEARBORN TARLTON Psychology and English Palo Alto, California FRANKLIN TAYLOR German and Economics Oak Park, Illinois HARRISON DYLAN TEMPLETON Economics; Minor: Art History Pasadena, California ISABEL NICOLE THOMAS Sociology; Minor: Theater Stilwell, Kansas KYLE DOMINIQUE TIMMER Biochemistry; Minor: Mathematics Willington, Connecticut MARIANNE TISSOT RODRIGUEZ Neuroscience and Italian Studies Dorado, Puerto Rico KATHARINE BILLINGS TOLL Chemistry and German Harvard, Massachusetts CHASE WRIGHT TOMBERLIN Performance Arts West Gardiner, Maine BIANCA ELIZABETH TORRES Art History; Minor: Visual Arts Miami, Florida FANTA TRAORE Anthropology and Government and Legal Studies Iowa City, Iowa Amanda Laura Trent Biology; Minor: English Phoenix, Arizona OWEN TEMPLETON TUCK Biochemistry and German Glen Ridge, New Jersey PAULINE MARIE UNIETIS Computer Science; Minor: English San Francisco, California STEVEN ALLEN UPTON Francophone Studies and Economics; Amherst, New Hampshire Minor: Earth and Oceanographic Science ALEXANDER PORTER UYS English Brooklyn, New York CHRISTOPHER MICHAEL VACHOW History; Minor: Economics St. Louis, Missouri ISABELLA MARIE WANG VAKKUR Education-Neuroscience; Minor: Chinese Decatur, Georgia NICOLAS VALETTE Environmental Studies-Asian Studies Belmont, Massachusetts DIEGO GABRIEL VELASQUEZ Environmental Studies-Government and Legal Studies Lexington, Virginia ELYSE GABRIELLE VELORIA Anthropology and Africana Studies Ayer, Massachusetts MICHELLE VERAS Sociology; Minor: German Newark, New Jersey

Diego Andres Villamarin Kaan Volkan

SARAH K. WALKER

FELICIA FEIXIA WANG
HELEN SONG WANG
YUXUAN (JAMES) WANG
IAN TIDRICK WARD
OLIVIA ANN WARE
PATRICK RYAN WARNER
MACKENZIE ANN WARREN
ROWAN FROST WARREN
WILLIAM ORION WATSON
LISETTE MARGARET WATTERS

ELLA ROOB WEINSTEIN
LAUREN CHRISTINE WELLER
ROBERT MATTHEW WHALEN
COURTNEY NICHOLE WILLEY
AVIONE KENA WILLIAMS
MATTHEW WILLIAMS
TATUM CHILDS WILSON
BENJAMIN HARLEY WONG
IAN VAUGHAN WOODRUFF
ANDRA CORENNE WOODS
HAILEY NOEL WOZNIAK
BENJAMIN C. WU
DIHU WU

SILAS WUERTH

Ruilin Yang Sarah Charlotte Gideon Youkilis James Henry Young

Gloria Zhao Julia LaRue Zitzmann Frances DeCamp Hobart Zorensky Biology Mathematics

Minor: Earth and Oceanographic Science Neuroscience; Minor: Chemistry Government and Legal Studies and History Asian Studies; Minor: Computer Science History; Minor: Classics

Government and Legal Studies;

Environmental Studies-Government and Legal Studies
Environmental Studies-Earth and Oceanographic Science
Neuroscience; Minor: Sociology
Economics; Minor: Anthropology

Africana Studies and Government and Legal Studies; Minor: Chinese

Student-Designed: Technology for Social Good Biochemistry; Minor: Music Government and Legal Studies Biology; Minor: Sociology

Physics; Minor: Computer Science

Sociology

Computer Science; Minor: Sociology Economics; Minor: Anthropology Environmental Studies-Neuroscience Computer Science; Minor: Music Africana Studies; Minor: Cinema Studies History; Minor: Cinema Studies

Art History and Archaeology; Minor: Economics Asian Studies and Government and Legal Studies;

Minor: Economics

Economics and German

Mathematics; Minor: English History; Minor: Cinema Studies

 $Government\ and\ Legal\ Studies;\ Minor:\ Sociology$ 

Sociology
Neuroscience
Biochemistry

Arequipa, Arequipa, Peru Eskisehir, Turkey

Issaquah, Washington

Ellicott City, Maryland Johnston, Iowa Shanghai, China

Washington, District of Columbia

San Anselmo, California Mercer, Maine Lincoln, Vermont Livingston, Montana

Westwood, Massachusetts

South Ozone Park, New York

New York, New York Brunswick, Maine Hanover, New Hampshire Cherryfield, Maine

Philadelphia, Pennsylvania

Conley, Georgia
Dublin, New Hampshire
New York, New York
Grand Rapids, Michigan

Grosse Pointe, Michigan

Austin, Texas Chantilly, Virginia Bellevue, Washington

Nashville, Tennessee

Nanjing, Jiangsu, China New York, New York Exeter, New Hampshire

Schenectady, New York Barrington, Rhode Island San Francisco, California

### HONORARY APPOINTMENTS

#### SUMMA CUM LAUDE

Rebecca Leah Tobachnik Berman Grace Louise Cawdrey Tori Clarke

Grace Ann Fenwick

Lucia Wetherbee Gagliardone Samuel Auden Harder Alanna Joy Haslam Laura Hazel Christina Howells Tessa True Peterson Pauline Marie Unietis

#### MAGNA CUM LAUDE

KATHERINE BROWNELL BACALL
ANNA PATTERSON BARNES
NATHAN OSIASON BLUM
CARMEN E. CATERINA
HUMA AYAZ DADACHANJI
CAROLINE LOUISA DAIGLE
WILLIAM HOWARD DEBRUYNKOPS
DOUGLAS DANIEL DUBOSKY
CAROLINE BROWN FARBER
JESSICA ELAINE FRIEDMAN

Stephen J. Green
Charlotte Marie Hall
Isabelle Grace Halle
Jackson Niall Harrower
Marina Claire Henke
Theodora Kristen Hurley
Zachary C. LeBlanc
Anna Elise McDermott Martens

PHOEBE REED NICHOLS
EMILY REBECCA OLEISKY

CAROLINE CLARKE SHIPLEY
ABIGAIL WHITE SILSBY
BENNETT SNEATH
SARAH K. WALKER
FELICIA FEIXIA WANG
IAN TIDRICK WARD
SILAS WUERTH

#### **CUM LAUDE**

William Parke Aiken NICOLAS ALDEANUEVA AIMEE KATHERINE AN Summers Askew JACOB BERNARD BASKES LUKE COUGHTRY BASLER MARIE MARIORIE BERGSUND SAM BRILL-WEIL EDWARD MYRON BULL IV CLAIRE ELLEN CARGES CLAUDINE THERESA CHARTOUNI EMILY ANN COHEN Maia Rachel Coleman HANNAH ISABEL ROBERTSON CONN IDA FRANCES CORTEZ WILLIAM STUART DONALDSON MADELEINE ROSE DUPRÉ Lauren Allison Elliott OLIVIA KATHERINE GILES Angela Goldshteyn

Diana Katalina Grandas DIEGO RAFAEL GROSSMANN RIENA SUZANNE HARKER Dylan Alexander Hayton-Ruffner MATTHEW WILLIAM HENRY Lauren Nicole Hickey JOSEPH CAMPBELL HILLEARY BENJAMIN DAVID HOPKINS JUNYOUNG JUSTIN HWANG THOMAS DARLINGTON JONES IV ARTUR KALANDAROV Emma Dorothy Kellogg **JULIANNA LENOFF KILEY** Alexander Noah Kogan KATHRYN INGRID LEININGER CAITLIN ALEXANDRA LOI GABRIELLE ROSE MAFFEZZOLI ELIANA MARIEL MILLER SAMUEL ATWOOD WILSON MILLIGAN KATHLEEN LOUISE MORRISON

CLARE ELISE MURPHY AUDREY JEAN MUSCATO RUSSELL RABSON O'BRIEN IOHN PATRICK O'CONNOR PAIGE EMANUELLE O'CONNOR CECILE BRENNAN ROCHE ELEANOR JYOTI SAPAT JULIANNE EMMA SCHOLES Emma Yeager Stevens DANIEL MILES STRODEL JOHN MARSHALL SWEENEY ISABEL NICOLE THOMAS STEVEN ALLEN UPTON NICOLAS VALETTE ELYSE GABRIELLE VELORIA Diego Andres Villamarin

#### PHI BETA KAPPA

KATHERINE BROWNELL BACALL
ANNA PATTERSON BARNES
REBECCA LEAH TOBACHNIK BERMAN
NATHAN OSIASON BLUM
CARMEN E. CATERINA
GRACE LOUISE CAWDREY
TORI CLARKE
EMILY ANN COHEN
IDA FRANCES CORTEZ
HUMA AYAZ DADACHANJI
CAROLINE LOUISA DAIGLE
WILLIAM HOWARD DEBRUYNKOPS
DOUGLAS DANIEL DUBOSKY
CAROLINE BROWN FARBER
GRACE ANN FENWICK

JESSICA ELAINE FRIEDMAN

LUCIA WETHERBEE GAGLIARDONE OLIVIA KATHERINE GILES STEPHEN J. GREEN CHARLOTTE MARIE HALL ISABELLE GRACE HALLE SAMUEL AUDEN HARDER RIENA SUZANNE HARKER JACKSON NIALL HARROWER Alanna Joy Haslam MARINA CLAIRE HENKE Laura Hazel Christina Howells THEODORA KRISTEN HURLEY ZACHARY C. LEBLANC Anna Elise McDermott Martens ACADIA ELIZABETH MEZZOFANTI KATHLEEN LOUISE MORRISON

AUDREY JEAN MUSCATO
PHOEBE REED NICHOLS
JOHN PATRICK O'CONNOR
EMILY REBECCA OLEISKY
TESSA TRUE PETERSON
ELEANOR JYOTI SAPAT
JULIANNE EMMA SCHOLES
CAROLINE CLARKE SHIPLEY
ABIGAIL WHITE SILSBY
BENNETT SNEATH
PAULINE MARIE UNIETIS
SARAH K. WALKER
FELICIA FEIXIA WANG
IAN TIDRICK WARD
SILAS WUERTH

#### HONORANDS OF THE 2020 COMMENCEMENT

#### EDWARD P. AMES, Doctor of Science (SD)

Edward P. "Ted" Ames has been a commercial fisherman, scientific researcher, educator, and advocate for marine conservation and for sustainable fisheries in the Gulf of Maine. His contributions to an understanding of the historical, ecological, and economic factors that are connected to the decline of ground fisheries in the North Atlantic earned him a 2005 MacArthur Foundation grant.

Ames grew up on Vinalhaven Island on the central Maine coast and has fished for sixty years (lobstering; ground fishing by tub trawling, gillnetting, and dragging; shrimping; scalloping; and shark fishing). After high school, he served in the US Navy. He earned an MS in biochemistry at the University of Maine at Orono (UMO) in 1971 and taught chemistry, biochemistry, and environmental science at UMO and at Mt. Desert Island High School. He returned to fishing until stocks collapsed in the mid-1990s. Ames turned his efforts to bringing back cod, haddock, and flounder in the eastern Gulf of Maine and to documenting the historical distribution of spawning grounds and fisheries by mapping more than a century's worth of recorded catches and interviews with fishermen. His historical approach to fisheries ecology demonstrated that cod and other species existed in localized stocks which, once depleted, were not replaced by recruitment from adjacent areas. He also identified the importance of river-spawning species such as alewives for ground fish populations.

Ames has been a leader and activist for sustainable fisheries as the executive director of the Maine Gillnetters Association, a member of the national Marine Fisheries Advisory Committee, marine resources director for the Island Institute, president and laboratory director of Alden/Ames Laboratory, and director of the Stonington Fisheries Alliance and the Zone C. Lobster Council. He was one of the founders of the Penobscot East Resource Center (now the Maine Center for Coastal Fisheries). He retired from the Center's board of directors in January of 2019.

Ames was awarded an honorary degree from the University of Maine at Machias. In the 2010–2011 academic year, he was the coastal studies scholar at Bowdoin and a member of the Maine Rivers, Estuaries and Coastal Fisheries Project, a collaboration among Bowdoin, Bates, University of Southern Maine, University of Maine, and Penobscot East Resource Center.

Ames lives in Stonington with his wife, Robin Alden, who is also a prominent member of the marine conservation community.

## DEBORAH JENSEN BARKER '80, P'16, Doctor of Humane Letters (LHD)

Deborah Jensen Barker, of the Class of 1980, has been a member of the Board of Trustees of the College for twenty years (from 1999 until 2019). In 2013, she became the first woman to serve as chair of the Bowdoin College Board of Trustees, and during her tenure (2013–2016) she oversaw the transition to a new president of the College. Her role as board chair, and as chair of the former Financial Planning Committee, a member of the former Admissions and Financial Aid Committee, the former Information and Technology Committee, and the former Audit Committee, the Governance Committee, the Committee on Inclusion, the Resources Committee, and most recently as chair of the Governance Review Task Force underscore the transformations that have strengthened the College over the past two decades.

Barker has a long record of service to Bowdoin and in a broad range of areas. As an undergraduate, she was class secretary and treasurer, was a senior class admissions interviewer, and was a member of the Student Judiciary Board. In 1980, she graduated cum laude, with a double major in mathematics and Romance languages. Since her graduation, she has served on the Alumni Council, as class agent, a gift planning agent, and a member of the reunion committees for her class, and as a member of BRAVO (Bowdoin Regional Admissions Volunteer Organization). In 2005, she received the President's Award for Leadership in BASIC. As a trustee, she cochaired the Bowdoin Campaign (2004–2009), which raised \$294 million. In 2008, she and her husband established the Barker Family Scholarship Fund to encourage diversity in the student body. In 2012, she was a speaker at the annual Scholarship Appreciation Luncheon. Over the years, Barker has given generously of her time, talents, and resources to her alma mater. Barker earned an MBA from Harvard University in 1985 and for ten years was a managing director for Prudential Securities. For ten years she was a volunteer college counselor at the Chad Science Academy. She has been a trustee of NJ SEEDS, the Pingry School, and the Student/Partner Alliance. She is currently a trustee of The Hyde and Watson Foundation, a member of the Hestia Fund, and vice chair of the Grand Teton National Park Foundation. She and her husband, Randy, have two sons: Lee, who is a member of the Class of 2016, and James.

#### ANN MARIE FUDGE, Doctor of Humane Letters (LHD)

Ann M. Fudge is the former chairman and CEO of Young & Rubicam Brands, a global network of marketing communications companies. A native of Washington, DC, she graduated from Simmons College in 1973 with a BA in management. Fudge earned an MBA from Harvard Business School in 1977 and later joined General Mills in Minnesota and was promoted to marketing director in 1983. In 1986, she accepted a position with Kraft Foods, and in 1994 Kraft Foods appointed her as president of the Maxwell House coffee brand, making her the first African American woman to head a major corporate division. In 2001, one year after becoming president of Kraft's beverages, desserts, and Post division, Fudge retired from the company. After a two-year sabbatical, during which she deepened her involvement with the Boys and Girls Clubs of America, Fudge returned to the corporate world as the chairman and CEO of Young & Rubicam Brands, remaining in that role until 2007.

A committed philanthropist focused on education and youth, Fudge has been a trustee at Morehouse College and on the boards of the Boys and Girls Clubs of America, Harvard Overseers, and Simmons College. She was named chair of the board of trustees for WGBH Public Media in March 2019, and also currently serves on the boards of Novartis, Northrup Grumman, and as a Senior Trustee at Brookings.

Fudge has also served as chair of the US Programs Advisory Board of the Gates Foundation and as a trustee of the Rockefeller Foundation, and the Council on Foreign Relations, and as a member of the State Department's Foreign Affairs Policy Board. Fudge has also served on the boards of the New York Philharmonic, the Federal Reserve Bank of New York, Big Brothers, Big Sisters, General Electric, Unilever, and Infosys, in addition to serving on the Harvard Corporation Finance Committee and on the board of the Smithsonian National Museum of African American History and Culture.

In 2008, Fudge joined President Barack Obama's presidential campaign finance committee and, in 2010, became a member of the National Commission on Fiscal Responsibility and Reform. In 2011, she was inducted into the National Association of Corporate Directors Hall of Fame. Fudge has received achievement awards from Ebony, the Executive Leadership Council, and the Harvard Alumni Association. She was also inducted into the American Academy of Arts and Sciences in 2019. A former president of the Executive Leadership Council, Fudge was honored in 2005 with the establishment of the Ann Fudge Scholars program, which, to date, has supported the education of eighty-five young women at historically black colleges and universities. She helped establish the H. Naylor Fitzhugh Chair at Harvard Business School, and she and her husband, Richard Fudge (Bowdoin Class of 1972), have also set up scholarships at Bowdoin College and Simmons College.

#### WILLIAM F. LEE P'00, Doctor of Laws (LLD)

William F. Lee, a leading trial and appellate lawyer and intellectual property litigator, is a partner at the law firm Wilmer Cutler Pickering Hale and Dorr. Graduating magna cum laude from Harvard University in 1972, he went on to earn a JD, magna cum laude, from Cornell University, and an MBA, with distinction, in 1976. He began his legal career at the Boston law firm of Hale and Dorr in 1976, became a senior partner in 1984, and was named managing partner in 2000. Lee played an instrumental role in the merger with Wilmer, Cutler & Pickering in 2004. He was an associate counsel in the independent counsel's office Iran-Contra investigation from 1987 to 1989 and led an investigation of alleged incidents of racial bias at the request of the Massachusetts attorney general.

Lee has established a brilliant legal career, handling high-profile cases on patent infringement (smartphones), remote data storage, pharmaceutical products, medical devices, and genetically engineered food. He is a fellow of the American College of Trial Lawyers and a member of the American Academy of Arts and Sciences, and he has been appointed to many committees that evaluate the administration of the judiciary on the federal and state levels. As the Eli Goldston Lecturer on Law, he has been a member of the Harvard Law School faculty for fifteen years. He was elected to the Harvard Board of Overseers in 2002, a fellow of the Harvard Corporation in 2010, and a senior fellow of the corporation in 2014. His many contributions to Harvard include membership of the visiting committees for the Law School and the School of Engineering and Applied Sciences, and a committee convened to examine the relations of the university's police department with the community. Recently he led Harvard's defense of its admissions policies against charges that it discriminates against Asian American applicants. As the first Asian American to lead one of the nation's largest law firms, and the first Asian American to be a member of the Harvard Corporation, Lee navigated the turbulent waters of legal and public opinion to a favorable outcome for Harvard—and for other colleges and universities that face scrutiny of their admissions policies.

Lee and his wife, Leslie, have three children and five grandchildren. Their son William Christopher Lee is a member of the Class of 2000, and their daughter-in-law Sophia Mendoza is a member of the class of 2002.

# HONORS IN MAJOR SUBJECTS

The Departments of Anthropology, Art, Biology, Chemistry, Computer Science, Earth and Oceanographic Science, English, History, Mathematics, Music, Psychology, Romance Languages and Literatures, and Sociology and the Biochemistry, Environmental Studies, Gender, Sexuality, and Women's Studies, Latin American Studies, and Neuroscience Programs award only one level of departmental honors. The Department of Religion awards at the High Honors and Honors levels only. Other departments award honors at the levels of Highest Honors, High Honors, and Honors, and the recipients are so designated. Honors project titles below have been edited to conform with Bowdoin style. Official titles of record are on file at Hawthorne-Longfellow Library.

#### AFRICANA STUDIES

#### Honors

ESKEDAR ASEFA GIRMASH

An Ode to the Birth Justice Movement Birthing, Battling, Being: Black

#### **ANTHROPOLOGY**

#### Honors

Emma Dorothy Kellogg

A Men's College with Women: Masculinity, Sexist Laughter, and Stories of Solidarity during Bowdoin College's Transition to Coeducation, 1969-1975

#### **ART HISTORY**

#### Honors

MACKENZIE CHRISTINE PHILBRICK

Sex Sells: The Iconography of Sex Work in Contemporary Art since 1973  $\,$ 

#### **BIOCHEMISTRY**

#### Honors

EDWARD MYRON BULL IV

Characterization of O-Linked Glycosylated Neuropeptides in the American Lobster (*Homarus americanus*): The Use of Peptide Labeling Following Beta Elimination

JACOB LEON DEXTER-MELDRUM

Characterization of an Arabidopsis thaliana Adhesion Mutant

BORIS S. DIMITROV

Regulation of Eyes Absent Gene Expression in *Drosophila* melanogaster by Polycomb Group Response Elements

ZACHARY C. LEBLANC

Wnt Signaling Is Dispensable to Formation of the First Tooth in *D. Revio* 

REBECCA JANE LONDONER

Investigating the Effect of Side Chains with Hydrogen Bonding Capabilities on Peptoid Catalysts for Enantioselective Trifluoromethylation of 4-Chlorobenzaldehyde

#### Ilana Rae Olin

Metabolic Inhibitors Induce Species-Specific Defects in Bacterial Glycosylation

#### Brendan Harold Pulsifer

Using Metabolic Oligosaccharide Engineering to Induce Immune-Mediated Cell Killing of Bacterial Pathogens

OWEN TEMPLETON TUCK

Metabolic Inhibitors Reshape Helicobacter pylori Glycosylation

Frances DeCamp Hobart Zorensky

Isolation of Cell Adhesion Mutations in Arabidopsis thaliana

#### **BIOLOGY**

#### Honors

Emma Catherine Beane

Role of SR-Like RNA-Binding Protein 1 (Slrl) in Hyphal Tip Localization of She3-Transported mRNA in *Candida albicans* 

#### Emma Victoria Bertke

The Impact of Temperature on the Sea Star Oscillatory Gait

GRACE LOUISE BUKOWSKI-THALL

The Role of Behavioral Diversity in Determining the Extent to Which the Cardiac Ganglion Is Modulated in Three Species of Crab

BRIDGID ELIZABETH GREED

Analysis of Adhesion Mutants in Arabidopsis thaliana

HANNAH DUNN KONKEL

Investigating Enhancer Regulation through Chromatin Conformation in *Drosophila* 

Yujin Moon

Examination of Tooth-Specific cis-Regulation of the dlx2b Gene during Zebrafish Development

JAMES LARKIN O'SHEA

Egg Size, Breeding Phenology, and Parental Investment in Leach's Storm Petrels

DIEGO ANDRES VILLAMARIN

Investigating the Role of Heterochromatin Protein 1 (HP1) in the Formation of Chromosome Compartments

#### **CHEMISTRY**

#### Honors

#### MICHAEL RUSSELL HARRIS

N,N'-Dimethyimidazolium-2-Carboxylate as a Ligand Precursor for the Accession of a Constrained Olefin Dimerization Catalyst

#### Julia Hazlett Morris

Phenylisocyanide Ligand Synthesis and Coordination to a Cobalt Catalyst for Dimerization of Linear Alpha Olefins

#### THOMAS PATRICK REGAN

Computational Investigation of the Ground States and Luminescent Excited States of Ruthenium(II) and Platinum(II) Photoactive Complexes: Insights into the Design of New Ruthenium(II)-Based Molecular Photocatalysts and Enhanced Understanding of Metal-Metal Bonded Exciplexes

#### KATHARINE BILLINGS TOLL

Determination of the Relationship between Peptoid Catalyst Oligomeric Length and Catalytic Enantioselectivity of Trifluoromethylation of Aldehydes

#### CLASSICS

#### High Honors

Ishani Agarwal

Adapting Greek Heroines: Penelope and Medea

#### **COMPUTER SCIENCE**

#### Honors

DYLAN ALEXANDER HAYTON-RUFFNER Word-Embedding-Driven Concept Detection in Philosophical Corpora

Dani Paul Hove

Virtual Reality Accessibility with Predictive Trails

LUCA DAVID JOSEPH OSTERTAG-HILL Ideal Point Models with Social Interactions Applied to

Spheres of Legislation

#### EARTH AND OCEANOGRAPHIC SCIENCE

#### Honors

#### SIENA BROOK BALLANCE

Living Upstream: Kennebec River Influence on Nutrient Regimes and Phytoplankton Communities in Harpswell Sound

#### Luke Coughtry Basler

Spatially Variable Syn- and Post-Orogenic Exhumation of the Appalachian Mountains from Apatite and Zircon (U-Th)/He Thermochronology

#### **ECONOMICS**

#### **Highest Honors**

#### Madeleine Rose Dupré

Accounting for Gender Differences in Cultural Industries: Evidence from Film and the Fine Arts

#### High Honors

#### Summers Askew

Long Day with *The Office*: An Analysis of College Student Demand for Streaming Video on Netflix

#### Angela Goldshteyn

Systemic Risk in the Airline Industry: Investigating the Effects of Network Interconnectedness on MES

#### MADELEINE ANN SQUIBB

The Impact of Armed Conflict on Maternal Health in Colombia

#### SILAS WUERTH

Bubbles and Bought-Ins: Reevaluating Price Movements in the Art Market

#### **ENGLISH**

#### Honors

EMMA BEZILLA
Advanced Mammals

NATHAN OSIASON BLUM Nonprophets: A Novel

#### BENJAMIN MICHAEL BOUSQUET

Human Today, Posthuman Tomorrow in Margaret Atwood's MaddAddam Trilogy

#### SOPHIE BELLE FRIEDMAN

Reading and Teaching Chaucer: The "Good Wif"?

SAMUEL ATWOOD WILSON MILLIGAN
Tanning at the Windows A Collection

Tapping at the Windows: A Collection

#### JOHN CADMUS RODGERS

The Future Regained: Toward a Modernist Ethics of Time

ELEANOR JYOTI SAPAT

Food Comes First: Growing Up at My Family's Table

JOHN DEARBORN TARLTON

It's All Under Control: Essays

#### **ENVIRONMENTAL STUDIES**

#### Honors

#### Anna Patterson Barnes

Protein Transition: Alternative Proteins and Policy Pathways to a More Sustainable Diet in the United States

#### MARINA CLAIRE HENKE

Alongside Despair: Signs of Life on the River des Peres

#### FRANCOPHONE STUDIES

#### Honors

#### FIONA ELIZABETH HAM CAREY

Tradition et Nouveauté: Un Étude du Baccalauréat et de la Réforme Blanquer

#### ELIJAH BRYAN KOBLAN-HUBERSON

Mémoire et Souvenir dans L'imaginaire Antillais— Maryse Condé et Fabienne Kanor: Identité et Existence Noire aux Antilles et en France

#### YAW OWUSU SEKYERE

Répresentations de la Banlieue dans le Cinéma Français Contemporain

#### **GOVERNMENT AND LEGAL STUDIES**

#### **Highest Honors**

LAURA HAZEL CHRISTINA HOWELLS
Digital Authoritarianism in China and Russia: A
Comparative Study

#### High Honors

#### REBECCA LEAH TOBACHNIK BERMAN

Strange Progress: Politics of Sexual Violence in Supreme Court Confirmation Hearings from 1991 to 2018

#### NICHOLE ELIZABETH IRVING

An Analysis of Hezbollah's Media Platforms, Focusing on Themes, Narratives, and Strategy

#### Sasa Jovanovic

Governing the Internet: The Extraterritorial Effects of the General Data Protection Regulation

#### ARTUR KALANDAROV

The Soviet and American Wars in Afghanistan: Applying Clausewitzian Concepts to Modern Military Failure

#### ROHINI KURUP

Enemy Combatants and Unitary Executives: Presidential Power in Theory and Practice During the War on Terror

#### Honors

#### GRACE LOUISE CAWDREY

Rehab, Restitution, or Reform? Drug Policy, Race, and Swing Voters in Ohio Politics, 1983–2015

#### OLIVIA KATHERINE GILES

Torture under the Regime of Bashar al-Assad: Two Decades of Failed Human Rights Campaigns and Foreign Interference in Syria

#### Emma Redington Lawry

Democracy Promotion in US Counterinsurgency: Tracing Post-War Security Sector Reconstruction in El Salvador and Iraq

#### JOHN MARSHALL SWEENEY

Chambers of Reflection: Rousseau, Tocqueville, and Self-Government in the Digital Age

#### HISPANIC STUDIES

#### Honors

#### ELIANA MARIEL MILLER

Los Trucos Debajo de la Mesa: Juegos y Simulacros en la Cultura y Literatura Argentina

#### **HISTORY**

#### Honors

#### EMILY ANN COHEN

Survival Strategies: Historic Preservation, Jewish Community, and the German Democratic Republic

#### GRACE ANN FENWICK

"One of Folly's Failures": Plessy v. Ferguson (1896) and the Decline of the Thirteenth Amendment

#### JOSEPH CAMPBELL HILLEARY

Traders and Troublemakers: Sovereignty in Southern Morocco at the End of the Nineteenth Century

#### Alexander Noah Kogan

Narrative, Identity, and Holocaust Memorialization in the United States

#### Faria Amani Nasruddin

"The Spirit of Turbulence": East Indian Political Imaginaries in Early Twentieth-Century British Guiana

#### HELEN SONG WANG

Duty and Distinction: Scientists as Intellectuals in Modern China

#### IAN TIDRICK WARD

Hermeneutic Encounters: Hans-Georg Gadamer in North America, 1968–1986

#### LATIN AMERICAN STUDIES

#### Honors

#### DIEGO RAFAEL GROSSMANN

The Colombo-Venezuelan Border through the Lens of the Colombian Press

#### RAY TARANGO

"Bosques Si, Tala No": The Uprising of Cherán K'eri

#### **MATHEMATICS**

#### Honors

#### Alanna Joy Haslam

Classifying Flow-Kick Equilibria: Reactivity and Transient Behavior in the Variational Equation

#### **NEUROSCIENCE**

#### Honors

#### WILLIAM THOMAS ALLEN

Interaction of Stretch Feedback and Beat Regularity in Response to AMGSEFLamide in the Heart of *Homarus americanus* 

#### Marie Marjorie Bergsund

The Role of the Nitric Oxide Negative Feedback Loop in the Stability of the Lobster Cardiac Ganglion,

Homarus americanus

#### SAM BRILL-WEIL

That's DOPE: The Delayed-Onset, Prolonged Excitation Response of a Primary Auditory Interneuron in Gryllus bimaculatus

#### JACOB SALMAN KAZMI

The Role of Behavioral Diversity in Determining the Extent to Which Central Pattern Generators Are Modulated

#### LEAH B. KRATOCHVIL

Non-Genomic Effects of Steroids on Teleost Fish Olfaction: Behavioral and Anatomical Approaches

#### AUDREY JEAN MUSCATO

Mechanisms Underlying Variable Responses to the Neuropeptide C-Type Allatostatin (AST-C) across Isoforms and among Individuals in the American lobster, *Homarus americanus* 

#### EMILY REBECCA OLEISKY

Differential Modulation of the *Homarus americanus* Cardiac Neuromuscular System across Cell Types and among Neuropeptide Isoforms

#### RHIANNA JAIMIN PATEL

Directed Interactions During Episodic Memory

#### **JULIANNE EMMA SCHOLES**

Characterization of Negative Phonotactic Behavior in the Adult Cricket, *Gryllus bimaculatus* 

#### FELICIA FEIXIA WANG

Differential Gene Expression during Compensatory Plasticity in the Prothoracic Ganglion of the Cricket, *Gryllus bimaculatus* 

#### BENJAMIN HARLEY WONG

Responses of Central Pattern Generators in the American Lobster STNS to Multiple Members of a Novel Neuropeptide Family

#### PERFORMANCE ARTS

#### Honors

#### Uriel López-Serrano

Performing Sor Juana: Reimagining a Mexican Literary Figure in the Twenty-First Century

#### **PHYSICS**

#### High Honors

#### Diana Katalina Grandas

Calculating the Local Biotic Exchange Ratio of  $O_2$  and  $CO_2$  at Harvard Forest: Using Flux Measurements to Improve Past Estimates

# ROMANCE LANGUAGES AND LITERATURES

#### Honors

#### JACOB BERNARD BASKES

Perdido en la Transculturación: Compromisos de Identidad en la América Latina Judía

#### SOCIOLOGY

#### Honors

#### THEODORA KRISTEN HURLEY

"I Felt So Untrustworthy of My Ability to Get Pregnant": Women's Embodied Uncertainties and Decisions to Become Pregnant

#### ISABEL NICOLE THOMAS

"How the World Could Be in Spite of the Way That It Is": Broadway as a Reflection of Contemporary American Sociopolitical Life

### 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 the long procession of scholars who have pursued truth and learning and passed it on to others. The consciousness of that fellowship is at once a reward for past efforts and an inspiration for the future.

#### HOOD BORDER COLORS INDICATING FIELDS OF LEARNING

Agriculture Maize	Fine Arts, including	Philosophy Dark Blue
Arts, Letters, HumanitiesWhite	Architecture Brown	Physical Education Sage Green
Commerce, Accountancy,	Forestry Russet	Public Administration, including
BusinessDrab	Journalism Crimson	Foreign Service Peacock Blue
DentistryLilac	Law Purple	Public Health Salmon Pink
Economics Copper	Library ScienceLemon	Science Golden Yellow
Education Light Blue	MedicineGreen	Social Work Citron
EngineeringOrange	MusicPink	TheologyScarlet
	Oratory (Speech) Silver Gray	Veterinary Science



# 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 lift 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.

