# **BOWDOIN COLLEGE**

# Commencement



Saturday, May 24, 2003

Terrace, Walker Art Building

#### DEGREES



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# ONE HUNDRED NINETY-EIGHTH COMMENCEMENT OF BOWDOIN COLLEGE

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BETH ANN MUIR MAURA REBECCA MULVANEY

LAURA JEAN NEWMAN JAMES B. NICHOLS MATTHEW FRANCIS XAVIER NORCIA ALEXANDER ISAAC NOSNIK ADIA FAGIN NUNNALLY CHANDLER JAY NUTIK

Seth James Bryan Obed Conor Savage O'Brien Bartly Francis O'Connor III Diana Katherine Brooks O'Donnell Selvin Ohene Stephen Patrick O'M Alley Jacob Patrick OssoffÕ99 Joanna Sophia Ostrem

IRENE ARUM PAK KATE LISBETH PANTELIDES LAUREN EVE PAPPONE KEVIN U PARK

TIMOTHY S. PASAKARNIS

SOPO PAT TRAVIS ADAM PATTEN ELISABETH GLASER PEARSON CORINNE JEANNETTE PELLEGRINI AMY BAUMGARTEN PETERSEN EDWARD CARVER PIERCE NADYA ALLEN PINCUS ERICA MARIE PISATURO MICHELLE LYNN PLATT LOUIS VALENTINE PLOUGH KARA KINDER PODKAMINER ANNA ROB PODORE JOSHUA JAMES POLICE STEVEN TIMOTHY POPPER JARED DOUGLAS PORTER LINDSAY TYLER POWERS

JUDSON MILLS PRATT-HEANEY WENDY ELIZABETH PRICE

LAURA ELISABETH QUINLAN ÕO2 Ryan Michael Joseph Quinn

DAWN MARIE RACKLIFFE SARAH MARIE RAMEY JASON MICHEAL RAWLINS AMBER FAYE DEROSA REED

JESSICA EDYTHE REUBEN BROOKS HOWARD RICH JANA ALICE RICHARDSON Biology; Minor: Mathematics French and Government

English and French Physics Religion and Sociology Anthropology; Minor: Asian Studies Government and Romance Languages Philosophy; Minor: Theater

English and Government Biology Government; Minor: English French Psychology Mathematics; Minor: Chemistry Romance Languages Art History and French

Government: Minor: Asian Studies English; Minor: Music Sociology-Environmental Studies Biology and Economics; Minor: Chemistry Biology-Environmental Studies; Minor: Economics Computer Science and Economics Economics: Minor: Mathematics Government; Minor: Sociology Biology; Minor: Education Religion English **Romance Languages** Art History and Music Art History; Minor: Biology Biology: Minor: French **Biology; Minor: Mathematics** Spanish History; Minor: Archaeology Government; Minor: Spanish History; Minor: Government History and Visual Arts: Minor: Art History Psychology; Minor: Economics Economics and English

English and Latin American Studies Economics; Minor: Spanish

Psychology Religion; Minor: English Government and History Visual Arts-Environmental Studies; Minor: Biology Anthropology; Minor: Biology Art History; Minor: English English and Theater; Minor: Africana Studies Chelmsford, Massachusetts Ballwin, Missouri

Washburn, Wisconsin Skaneateles, New York Rye, New York Plano, Texas Hanover, New Hampshire New Orleans, Louisiana

Old Town, Maine Barrington, Rhode Island Dedham, Massachusetts Monmouth, Maine Bronx, New York Portland, Maine Nashville, Tennessee Milton, Massachusetts

Tyngsboro, Massachusetts Franklin, Tennessee Weston, Massachusetts Glenview, Illinois

South Windsor, Connecticut

Macau, PeopleÕs Republic of China York, Maine Kittery Point, Maine Canton, Massachusetts Washington, District of Columbia Yarmouth. Maine Andover, Massachusetts Wakefield, Massachusetts Savannah, Georgia Seattle, Washington Jamesville, New York Cincinnati, Ohio Dedham, Massachusetts Sewickley, Pennsylvania Duxbury, Massachusetts Medway, Massachusetts

> Weston, Connecticut Saint Louis, Missouri

Needham, Massachusetts Rumson, New Jersey

Smithfield, Rhode Island Bethesda, Maryland Bridgewater, Massachusetts Wellington, Maine

> Houston, Texas Danvers, Massachusetts Concord, Massachusetts

ELEANOR DARROW

ELIZA ANN STEWART Õ01

Owen Daniel Strachan James Becket Strohacker Blake Thomas Sturtevant Edward Michael Sweeney, Jr. Alison Dian Sylvester

RACHEL ELISE TANNEBRING BROOKE CHARLOTTE TANSILL

ELIZABETH ANN TARDIFF EMILY JANE TAYLOR JOANIE AINSWORTH TAYLOR JACQUELINE ANN TEMPLETON COLIN THOMAS THIBADEAU WILLIAM BOLTWOOD THOMAS

JULIA BROOKS THOMPSON CHRISTOPHER DAMON THOMS COURTNEY ELIZABETH TOLMIE EMILY TOMPKINS WORAWAN TOOMMONGKOL

LAUREN DEANNE TRUE EVELYNE TSENG DAVID JOSEPH TURCO JOSEPH PETER TURNER, JR.

ERIC ROBERT TUSTISON

VICTORIA JANE UPSON CECILY SUZANNE UPTON TRI VINH VAN ÕO2 PATRICK LOUIS VARDARO MATTHEW SCOTT VOLK REGINA MARY VON SCHACK

Allison Ann Waddell Brendan Michael Wakeham Toby Allan Walch Julian Yale Waldo Eric Jeffrey Walker Ryan Walsh Martel Jasmine Yong Watson Michelle Grace Weaver Abigail Clare Webster Andrea Zenobia Lexine Weeks Patrick John Welsh Elizabeth Anne Wendell Katherine Matthea Westley Carolyn Marie Westra

LAUREN MARIE WHALEY

NICHOLAS COLIN WILLIAMS ÕO2 WILEY OTTO WILLMANN Art History/Visual Arts; Minor: Women's Studies History Anthropology

Lexington, Massachusetts Shrewsbury, New Jersey Bedford, New York Rockville, Maryland Bangkok, Thailand Upton, Massachusetts Peterborough, New Hampshire North Easton, Massachusetts

North Potomac, Maryland

Rome, Georgia

Wallingford, Connecticut Shanghai, PeopleÕs Republic of China North Berwick, Maine New Manila, Philippines

#### HONORARY APPOINTMENTS

#### SUMMA CUM LAUDE

ERICA MICHELLE BELLAMY LEAH DANIA CHRISTENSEN ANGELA ROSE COMMITO Andrew Thomas Dunn Maggie Ann Fritz-Morkin Abbie Ann Klein Matthew Harry Magenheim Travis Adam Patten Monica Lynn Skoge

#### MAGNA CUM LAUDE

Dominique Chantale Alepin Scott Anthony Barbuto Elizabeth Anne Barney Sara Stephanie Bodnar Brian Edward Calabrese Sarah Huiling Cheng Gabriel Michael Civiello Amanda LeeseCowen Hannah Wood Curtis William Lee Day

Aaron Miller Donohoe Arij Faksh Liesl Finn Clare Marie Forstie Õ02 Ariele Patrice Hanek Colin Christopher Heinle Nicholas Sharpe Hiebert Allison Caspar Hinman Leah BessHoxie Jennifer Rita Laraia Noah Baker Long Arthur Dehon Middleton Õ01 Diana Katherine Brooks O'D onnell Lauren Eve Pappone Brooks Howard Rich Katherine Jane Roboff Alexander Michael Rosati Jill Meredith Shirey Alison Dian Sylvester

CUM LAUDE

AUDREY ELIZABETH AMIDON ASHLEY BUHLER BERENDT HILARY LAUREN BERNSTEIN DAVID LUCAS B

#### PHI BETA KAPPA

DOMINIQUE CHANTALE ALEPIN SCOTT ANTHONY BARBUTO ELIZABETH ANNE BARNEY ERICA MICHELLE BELLAMY SARA STEPHANIE BODNAR BRIAN EDWARD CALABRESE SARAH HUILING CHENG LEAH DANIA CHRISTENSEN GABRIEL MICHAEL CIVIELLO ANGELA ROSE COMMITO Amanda LeeseCowen HANNAH WOOD CURTIS WILLIAM LEE DAY BRADLEY PAUL DECKER AARON MILLER DONOHOE ANDREW THOMAS DUNN

Arij Faksh LIESL FINN MAGGIE ANN FRITZ-MORKIN ARIELE PATRICE HANEK COLIN CHRISTOPHER HEINLE NICHOLAS SHARPE HIEBERT Allison Caspar Hinman LEAH BESSHOXIE Abbie Ann Klein JENNIFER RITA LARAIA ANDREW FLOYD LARSON NOAH BAKER LONG EDWARD GEORGE MACKENZIE MATTHEW HARRY MAGENHEIM DIANA KATHERINE BROOKS O'D ONNELL

JOANNA SOPHIA OSTREM LAUREN EVE PAPPONE TRAVIS ADAM PATTEN BROOKS HOWARD RICH ELIZABETH CAROL ROBINSON KATHERINE JANE ROBOFF ALEXANDER MICHAEL ROSATI JILL MEREDITH SHIREY M 317.5 446.02251 604.86301 R8499 TC (OBINSON) T507 0 0

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

# HONORANDS OF THE 2003 COMMENCEMENT

MARGARET HAMBURG DOCTOR OF SCIENCE

Dr. Margaret Hamburg has made significant contributions to medicine and to public policies over the course of her career. She is currently vice president for biological programs at the Nuclear Threat Initiative in Washington, D.C., and is an internationally recognized authority on the threats posed by bioterrorism.

Dr. Hamburg earned her undergraduate degree at Harvard and received her M.D.

# GRACE PALEY DOCTOR OF LETTERS

Grace PaleyÕs short stories and poems document the uncommon lives of everyday people with pathos and humor. Her short stories and essays have appeared in New Yorker, Esquire, and The Atlantic Monthly ; her collections of stories includeThe Little Disturbances of Man (1959), Enormous Changes at the Last Minute(1974), Later the Same Day(1985), and The Collected Stories(1994). Paley taught for 23 years at Sarah Lawrence University, three years at the City University of New York graduate program, and at Syracuse and Columbia universities.

Since her retirement she has taught at Johns Hopkins, Stanford, and Dartmouth. A member of the Academy of American Letters, she has received a John Simon Guggenheim Fellowship, two awards from the National Endowment for the Arts, the Edith Wharton Award (1989), the Rea Award for the Short Story, the Vermont Excellence in the Arts Award (1993), the Lannan Literary Award for Fiction (1997), and The ReaderÕs Digest

# HONORS IN MAJOR SUBJECTS

The Departments of Art History, Biology, Chemistry, English, Geology, History, Mathematics, Music, Psychology, Romance Languages, and Sociology and Anthropology, and the Biochemistry, Latin American Studies, Neuroscience, and WomenÕs Studies Programs award only one level of departmental honors. Other departments award honors at the levels of Highest Honors, High Honors, and Honors, and the recipients are so designated.

ASIAN STUDIES

High Honors Andrew Thomas Dunn NISSALEIGH LOHRMANN Seasonal Acclimation of Antioxidants in Two Co-Occurring Red Algae with Differing Cold Tolerances

CONOR S

MAGGIE ANN

#### LATIN AMERICAN STUDIES

Honors KAREN ELIZABETH FINNEGAN The Paradox of PinochetÕs Rule: Patriarchal Ideology and Women in the Work Force

## M ATHEMATICS

Honors JUSTIN MACLEOD FOSTER Fractals and Fractal Dimension

NIMA SAHAR SOLTANZAD Complex Variable Methods in Linear Elasticity

KATHERINE ANN STALLKAMP Spinor Groups and Rotations in n-Dimensions

THOMAS JOHN WRIGHT The Impossibility of Certain Types of Carmichael Numbers

Music

Honors STEVEN THOMAS KEMPER Two Works: Piano Quintet and Music for In the Heart of America

### NEUROSCIENCE

Honors Tyler John - Miles Dunphy Proctolin Modulation of Two Neural Networks in the Stomatogastric Nervous System of Homarus americanus

LEAH BESSHOXIE Is Laughter the Best Medicine? The Effects of Laughter on Salivary Cortisol and S-IgA Concentrations

THURSTON THORFINN RIDAY Neuromodulatory Effects of CabTRP on the Pyloric Rhythm of Panulirus interruptus

#### **P**HYSICS

Highest Honors AARON MILLER DONOHOE Biases in Inferred Inter-Annual Variability of Atmospheric CO<sub>2</sub> due to Selective Sampling of Transport Models

MONICA LYNN SKOGE Numerical Models of Black Hole-Neutron Star Binaries

High Honors ANDREW MORRIS KNAPP The Quasi-Equilibrium Approximation for Binary Inspiral: Analytical and Numerical Model Calculations in Scalar Gravity

Honors GEORGE TAYLOR HUBBARD, JR. Inferring Temperature Records from Phenology Data by Means of Time Series Analysis

#### **P**SYCHOLOGY

Honors HILARY LAUREN BERNSTEIN The Role of Metrical Stress in Spoken Word Recognition: Segmentation or Activation?

PATRICK BARRY BURNS The Relationship between Endogenous Testosterone and Responses to Aggressive Stimuli in Humans

ANNE FENTON CAVANAUGH Perceived Tension and Emotion in Classical Music

MICHELLE JEAN MERCHANT Understanding Failure Experiences: Does Concreteness Matter?

DAWN MARIE RACKLIFFE Moral Motivations as a Factor in ChildrenÕs Rating of Lies KATHARINE DIANE SEMRO Can a Scientific Psychology Incorporate Human Agency?

KATHRYN ELAINE SMITH Using Failure to Gain Success: Achieving Long-Term Strategy Selection

# SOCIOLOGY

Honors LAUREN EVE PAPPONE ÒI became more open to lifeÓ: Environmental Education at WolfeÕs Neck Farm

JILL MEREDITH SHIREY Gender Identities Limited: Power and Resistance in the Sri Lankan Garment Industry

> STUDENT-DESIGNED MAJOR IN PHYSICS-MARINE SCIENCE

Honors LAURA ANNE WINDECKER Mechanisms of Size-Specific Growth in the Sea Urchin, Strongylocentrotus droebachiensis

Religion

High Honors AMY BAUMGARTEN PETERSEN ÒWe Have Tasted of God and Our Eyes Have Been OpenedÓ: A Postcolonial Reexamination of Peyotism and the Native American Church

# Honors

ASHLEY BUHLER BERENDT Feminist Responses to New Buddhisms: Investigating the Feminization of Buddhism in America

## RUSSIAN

Honors HEA MYUNG KIM Spiritual Freedom and Demonic Possession in F. M. Dostoevsky's Post-Prison Works

Hannibal Hamlin Emery Latin Prize: Nathan Gould Prize: J. B. Sewall Greek Prize: J. B. Sewall Latin Prize: Philo Sherman Bennett Prize: Jefferson Davis Award: Dr. Samuel and Rose A. Bernstein Prize: Class of 1875 Prize in American History: Sherman David Spector, of the Class of 1950, Award in History: Edward Sanford Hammond Mathematics Prize Smyth Mathematical Prize: • • • • • • - - 1 Sue Winchell Burnett Music Prize: Sumner Increase Kimball Prize: 1- 11 11 Munno Neuroscience Prize: Philip W. Cummings Philosophy Prize: · · / · · · · Edwin Herbert Hall Prize: Noel C. Little Prize in Experimental Physics: · · · · · · Frederic Peter Amstutz Memorial Prize: 111 Edgar Oakes Achorn Prize: Lea Ruth Thumim Biblical Literature Prize: < 11 1º ··· /· Goodwin French Prize: Eaton Leith French Prize: Charles H. Livingston Honors Prize in French: Philip C. Bradley Spanish Prize: Sophomore Prize in Spanish:

Russian Prize:

Matilda White Riley Prize:

Bowdoin Dance Group Award:

Fritz C.A. Koelln Research Fellowship: Edward E. Langbein, Sr., Summer Research Award: Latin American Summer Travel Grants: Mellon Minority Undergraduate Fellowships: In the second the seco MELMAC Education Foundation: National Science Foundation/New England Wild Flower Society Research Fellowship in Conservation Biology: . . . . 1 Paller Research Fellowship: Public Interest Career Fund Scholarships: det a proprio det a secondation presentation de transmissiones d Rusack Coastal Studies Fellowships: Surdna Foundation Undergraduate Research Fellowships: is a marge of Friday and Friday of Friday and Friday and F Morris K. Udall Foundation Undergraduate Scholarship: 

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Bowdoin *Orient* Prizes:

Wiil Smith Community Service Award for Men: Annie L.E. Dane Award for Outstanding Leadership: Outstanding First-Year Female Student Athlete: Outstanding Male Athlete: Lucy L. Shulman Award for Outstanding Female Athlete: Society of Bowdoin Women Award: Frederick G.P. Thorne '57 Award for Outstanding Leadership: The Bicknell Award: George Levine Memorial Soccer Trophy: Christian P. Potholm II Soccer Award:

Garcelon and Merritt Scholarships: and the second s Barry M. Goldwater Scholarship: Dr. Ralph Fessenden Goodhue Scholarships: Timothy and Linn Hayes Scholarships: Guy Charles Howard Scholarships: Henry Lincoln Johnson Scholarship: George and Mary Knox Scholarships: Lancaster Graduate Scholarships: The second secon Henry W. Longfellow Graduate Scholarships: Wilmot Brookings Mitchell Graduate Scholarships: and the second states Galen C. Moses Post-Graduate Scholarships: O'Brien Graduate Scholarships: Lee G. Paul Scholarships: Dr. C.N. and A.F. Peters Fund Scholarships: Robinson-Davis Fund Scholarships: Lawl School: Le la diterra det en  $\underbrace{} \mathcal{J}_{\mathsf{F}} = \underbrace{} \mathcal{J}_$ Robinson-Davis Fund Scholarships: Medical School: second and the stand

#### **ACADEMIC APPAREL**

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## **RAISE SONGS TO BOWDOIN**

