# The College of Arts and Sciences at the University of Vermont

# Awards Ceremony 2016

Music played on the Ira Allen Chapel Organ by David Neiweem, Professor of Music and Marian B. Coe University Organist

Prelude music for Organ

Processional

Pomp and Circumstance

Edward Elgar

Welcome: William Falls, Dean and Professor of Psychological Sciences

*Guest Speaker*: Joel Goldberg, Associate Dean and Associate Professor of Chemistry

Joel Goldberg joined the Chemistry faculty at UVM in 1982 after receiving his Ph.D. in analytical chemistry from the University of Michigan, and his A.B. from Oberlin College, where he completed majors in Chemistry and Religion. At UVM, his research program has centered on the development and characterization of novel pulsed plasmas as atomization and excitation sources for elemental analysis by atomic emission spectroscopy. He has directed the research of a dozen M.S. and Ph.D. students and mentored fourteen undergraduates in his lab. His last Ph.D. student graduated in 2002 and, since 2004, he has been involved mostly in administrative roles, closing his lab in 2006 but continuing to teach one course each year. He served as the CAS Director of the Environmental Sciences program for eight years and, since 2004, has been an associate dean in the College of Arts and Sciences (including an 18-month appointment as Interim Dean in 2011–2012). After twelve years in the CAS Dean's Office, this summer he will return to the faculty to resume his first love: working with students in the classroom and the lab, teaching and doing research in Chemistry.

# Phí Beta Kappa

*Remarks*: John P. Burke, Associate Dean and John G. McCullough Professor of Political Science

# Undergraduates Previously Inducted

Amelia Fontein	Sara McGee
Andrew Gambardella	Anders Newbury
Jason Garland	Matias Page
Brendan Hennessey	Jacob Pelland
Alisa Holm	Leah Rogstad
Laura Hoyt	Allie VanSickle
Allison Kurpiel	Jessica Wohlfahrt
John Marchinkoski	

# Undergraduates Invited for Initiation in Spring 2016

Katherine Amidon Hannah Apfelbaum Edward Bonner Stacey Brandt Jonathan Cares Erin Clauss Caitlin Danehy **Duncan Donnay** Allyson Drummond Ariel Eaton Iulianna Fedrizzi Allison Giroux Molly Gormley **Kerey Hamilton** Jack Hanson Mariam Haq Emily Hartman Abby Hurd Sammie Ibrahim Martin Kallur Aaron Kane Erin Keller Jack Kilbride Susan Kostin Winny Kwong-Sito

Andrew Lamoureux Morgan Mathews **Rachel Mellen** leff Mercia Emma Newton Michaela O'Flaherty Alex Olson **Cam Panepinto** Sara Piette Zhenya Rock Newton Rose Melita Schmeckpeper Anna Schmoker Jules Shackman Erika Shepard Andrew Smith Irene Sue Jonah Ullman Bryce Wallis Emma Waters Raleigh Weese Jordan Weith Ellen Wixted Ayla Yersel

# Honors Thesis Recognition

Remarks: Joel Goldberg, Associate Dean and Associate Professor of Chemistry

Zackary Adams, Performance and Limitation in Direct Cinema. Advisor: Deb Ellis, M.F.A.

Hannah Apfelbaum, Lower Socioeconomic Status Patients in Cardiac Rehabilitation: Clinical Characteristics, Attendance, and Implications for Future Practice. Advisors: William Falls, Ph.D., and Diann Gaalema, Ph.D.

**Brittany Bauman**, Role of p38 MAPK Inhibitor in Exaggerated Fear. Advisors: William Falls, Ph.D., and Rona Delay, Ph.D.

**Kirsten S. Beard**, Bernini's Four Rivers Fountain: A Monument to Global Catholic Conversion. Advisor: Kelley Helmstutler Di Dio, Ph.D.

**Anna C. Bellard**, Investigating the Relationship between Diet and PTSD Symptoms. Advisor: Matthew Price, Ph.D.

**Austen E. Bouza**, Anticorruption Policies and Institutional Reform in Mainland China. Advisor: Matthew Carlson, Ph.D.

Max W. Breidenstein, Differing Prefrontal Cortical Activation across Multiple Forms of Discourse Production. Advisors: Sayamwong Hammack, Ph.D., and Michael Cannizzaro, Ph.D.

**Jonathan P. Cares**, Responding to the Darwinian Dilemma: Navigating the Lure of Universal Normativity and the Threat of Evaluative Skepticism. Advisor: Kate Nolfi, Ph.D.

**Colby P. Cayton**, An Examination of the Media's Role in the Maintenance of the Medicalization of Female Deviance. Advisor: Kathy Fox, Ph.D.

Ethan H. Childs, Writing Fantasy. Advisor: Valerie Rohy, Ph.D.

**Erin Clauss**, Women Writers in the Medieval Church: Context, Hierarchy, and Reception. Advisor: Sean Field, Ph.D.

Jake R. Collins, The Gurlitt Trove: Its Past, Present, and Future. Advisor: Kelley Helmstutler Di Dio, Ph.D.

**Katherine A. Cude**, The Rising Cost of Tuition at Four-Year Public Universities: A Comparison of the Explanations Offered by the Academic Literature and University Decision Makers. Advisors: Art Woolf, Ph.D., and Sean Hurley, Ph.D.

**Louis C. Dodge**, **Jr.**, Succeeding on the Inside: An Analysis of Correctional Educational Programming in the United States. Advisor: Alec Ewald, Ph.D.

Aidan Dolbashian, Blowing My Lines. Advisor: Major Jackson, M.F.A.

**Duncan Donnay**, Achieving Governance-Enhancing Institutional Reform in Sub-Saharan Africa. Advisor: Peter VonDoepp, Ph.D.

**Ariel Eaton**, The Abolitionist Archetype: Andrew Delbanco and the Ethics of Political Protest. Advisor: Robert Taylor, Ph.D.

Julianna Fedrizzi, Making Something from Nothing: Exploring Food, Transition, and Globalization in Post-Socialist Poland. Advisor: Teresa Mares, Ph.D.

**Ann Grace Fitzgerald**, Farmer Resiliency in a Changing Climate: A Comparative Study of Massachusetts and Vermont Farmers. Advisor: Ernesto Mendez, Ph.D.

**Nathaniel Fuchs**, Vaccination Regulation and Relationships: The Implementation of Scientific Findings in Real World Settings. Advisors: Jeanne Shea, Ph.D., and Beverley Wemple, Ph.D.

Allison R. Giroux, Parental Tobacco Use: Impact on Child Emotion Identification Ability. Advisors: Eugene Delay, Ph.D., and Robert Althoff, Ph.D.

**Michael Gomella**, The Effect of Cyclophosphamide on Salt Taste in Mice. Advisor: Eugene Delay, Ph.D.

**Molly B. Gormley**, Rumination, Negative Life Events, and Depressive Symptoms in a Sample of College Students. Advisor: Kelly Rohan, Ph.D.

Jaye Louise Grundy, Characterization of Novel CrkL-SH2 Binding Partners Using Cellular Biochemistry and Protein Mass Spectrometry. Advisor: Bryan Ballif, Ph.D.

**Alisa Holm**, The Forest in the Depths of Her Eyes: Sayoko's Silence and Art-Making as a Reparative Force in Medoruma's *Me no Oku no Mori*. Advisor: Kyle Ikeda, Ph.D.

**Lydia Horne**, A Peculiar Approach to Death: The Work of Edward Gorey. Advisors: Sarah E. Turner, Ph.D., and Anthony Grudin, Ph.D.

**Laura Hoyt**, Inhibitory Effects of Ethanol on the NLRP3 Inflammasome. Advisors: Judith Van Houten, Ph.D., and Matthew Poynter, Ph.D.

**Nicolas Hutt**, Partners in Crime: A Survey of Perceptions of Criminal Activity and Police Effectiveness in Burlington, Vermont. Advisor: Kathy Fox, Ph.D.

**Sameera Ibrahim**, The Spatial Politics of Refugee Resettlement in Burlington, Vermont. Advisor: Pablo Bose, Ph.D.

**Aaron J. Kane**, Repackaging Grand Narrative: From Narrative to Database in the Remakes of Space Battleship Yamato and Mobile Suit Gundam. Advisor: Kyle Ikeda, Ph.D.

**Josefina Kather**, Effects of a Secretin Receptor Antagonist on Cerebellar Learning. Advisor: John Green, Ph.D.

**Erin Keller**, Life History of Monocystis Parasites and Genetic Diversity of Their Hosts, the Invasive Amynthas Earthworm. Advisor: Joseph Schall, Ph.D.

Grady M. Kennison, And the Tide Was Way Out. Advisor: R. Thomas Simone, Ph.D.

John Kilbride, New Dendrochronological Approaches to Identifying Climate Drivers in Northeastern Conifers. Advisor: Shelly Rayback, Ph.D.

**Naomi Koliba**, The Relationship between Child Adversity, Anxiety Symptoms, and White Matter Integrity. Advisors: Sayamwong Hammack, Ph.D., and James Hudziak, Ph.D.

**Susan F. Kostin**, An Improved Model of House Dust Mite Allergic Sensitization. Advisors: Rona Delay, Ph.D., and Matthew Poynter, Ph.D.

Allison Kurpiel, Habermas, Arendt, and Foucault: Modernity and Its Implications. Advisor: Patrick Neal, Ph.D.

Janet Lavrich, The Effect of Probiotics on Murine Serotonin Signaling in the Onset of DSS Colitis. Advisors: Sayamwong Hammack, Ph.D., and Gary Mawe, Ph.D.

**Benjamin Ross Liebman**, Fear Conditioning and Extinction: Examining the Role of GSK3 ser 389. Advisor: William Falls, Ph.D.

**Ian James Mack**, Understanding the Distributional Impacts of the Bush Tax Cuts of 2001 and 2003. Advisor: Stephanie Seguino, Ph.D.

**Morgan Mathews**, Impacts of Chronic Stress on Urinary Bladder Function and Recovery through Modification of PACAP Signaling. Advisors: Sayamwong Hammack, Ph.D., and Margaret Vizzard, Ph.D.

**Anna Evelyn Mattis**, Prima Elementa: Neo Latin Children's Literature. Advisor: Angeline Chiu, Ph.D.

**Kendall A. McElroy**, Partners in Health to Socios en Salud: Collaborations in Community-Based Treatment in Lima, Peru's Multidrug-Resistant Tuberculosis. Advisor: Benjamin Eastman, Ph.D.

**Rachel Mellen**, Multiple Queens versus Multiple Mates: A Test of the Polygyny/Polyandry Tradeoff Hypothesis in the Ant *Messor pergandei*. Advisor: Sara Cahan, Ph.D.

**Genevieve Meller**, A Market for Water Transfers in the Upper Colorado River Basin and the Role of Transaction Costs. Advisor: Donna Ramirez-Harrington, Ph.D.

**Austin C. Merrill**, The Role of Calcium in Cellular Contractility and Localized PKA Activity in Non-excitable Motile Cells. Advisors: Bryan Ballif, Ph.D., and Alan Howe, Ph.D.

**Kelly Shea Molloy**, Smoke and Mirrors: A Study of Deviance Creation. Advisor: Eleanor Miller, Ph.D.

**Anne Moyerbrailean**, A Content Analysis of Female Sexualization in American Pre- and Young-Teen Television. Advisor: Beth Mintz, Ph.D.

**William Nedds**, Understanding the Impact of Financialization on U.S. State Income Inequality. Advisor: Stephanie Seguino, Ph.D.

**Marissa Ng**, Thermal Effects on Survival and Filtration Rates of Zebra Mussels (*Dreissena polymorpha*) in Lake Champlain. Advisor: Brent Lockwood, Ph.D.

Alexandra Ojemann, Dectin-1 Mediated Regulation of Dendritic Cell Metabolism. Advisors: Rory Waterman, Ph.D., and Eyal Amiel, Ph.D. **Matias Page**, Spatial Cognition during the Active Avoidance Task: The Role of the Prefrontal Cortex and Preempting Impairment following Febrile Status Epilepticus. Advisors: Eugene Delay, Ph.D., and Jeremy Barry, Ph.D.

**Sarah J. Pallito**, Heterogeneity in the Strength of the Relation between Social Support and Post-trauma Psychopathology. Advisor: Matthew Price, Ph.D.

**Cameron Panepinto**, A Fictional Look at the Future Media Environment of the United States. Advisor: Anthony Gierzynski, Ph.D.

**David Parker**, Photocatalytic Degradation of an Organophosphorus Compound by Porous Au- and WO3-Modified TiO2. Advisor: Christopher Landry, Ph.D.

**Kishan Patel**, Brazilian Perspectives on the 2014 FIFA World Cup and the 2016 Olympic Games. Advisor: Benjamin Eastman, Ph.D.

**Daniel Peipert**, Depression-Related Predictors of Smoking Topography in People with Affective Disorders. Advisors: Eugene Delay, Ph.D., and Thomas White, Ph.D.

**Mikayla Sandra Peront**, Hard Work, Cows, and Community: Why Young People in Bethel, Vermont are Choosing to Stay. Advisor: Ernesto Mendez, Ph.D.

**David Polson**, Optimization of a Diagnostic Platform for Oxidation-Reduction Potential (ORP) Measurement in Human Plasma and Exploration of ORP after Trauma. Advisors: Jim Vigoreaux, Ph.D., and Kalev Freeman, Ph.D.

**Hayley E. Pomerantz**, Early Pubertal Timing and Youth Internalizing Psychopathology: The Role of Relational Aggression. Advisor: Rex Forehand, Ph.D.

Elizabeth R. Powell, Portraits in Context. Advisor: William McDowell, M.F.A.

**Samuel Raszka**, Exercise Incentives, Barriers, and Habits in Pediatric Psychiatry Outpatients. Advisors: Alicia Ebert, Ph.D., and James Hudziak, Ph.D.

**Gurkiranjit Kaur Rattu**, Use of a Chemical Chaperone to Attenuate Allergic Airway Inflammation. Advisors: Brent Lockwood, Ph.D., and Vikas Anathy, Ph.D.

**Michael F. Reinertz**, The Salvation of Virtuous Pagans in Dante and Langland. Advisor: Jennifer Sisk, Ph.D.

Cleo Rohn, Dissolution. Advisor: Major Jackson, M.F.A.

**Newton J. Rose,** The Meanings of a Meal: The 1970s Back-to-the-Land Movement in Brattleboro, Vermont. Advisor: Dona Brown, Ph.D.

Alexander Rosenberg, Can a T-Shirt Create Long-Term Change? Cause-Related Marketing in Preemptive Disaster Response and Mitigation Efforts. Advisor: Pablo Bose, Ph.D.

**Sarah Sapirstein**, The Pursuit of a Democratic Education: A Deweyan Analysis. Advisor: Robert Taylor, Ph.D.

**Melita A. Schmeckpeper**, The *Polystichum munitum––Polystichum imbricans* Alliance in Western North America: Evolutionary Origins and Contributions to the Allopolyploid Species *P. californicum*. Advisor: David Barrington, Ph.D.

Sienna Searles, Effects of Insulin on Brain Functioning in Postmenopausal Women. Advisors: Eugene Delay, Ph.D., and Julie Dumas, Ph.D.

**Amanda Senatore**, The Effect of Chronic Stress on Generalization of Conditioned Fear. Advisor: William Falls, Ph.D.

**Gabriel Sheir**, Small Business Stagnation in Russia: Effects of Corruption in the Putin Administration. Advisor: Michele Commercio, Ph.D.

**Erika A. Shepard**, The Emerging "Immigrant-Friendly" City: How and Why Cities Frame Themselves as Welcoming Places to Immigrants Advisor: Meghan Cope, Ph.D.

**Casper Slemp**, Political Implications of the Construction of a Queer Identity in the *Crónicas* of Pedro Lemebel (1952–2015). Advisor: Ignacio López–Vicuña, Ph.D.

**Michelle M. Sloss**, Defending the Coast: An Analysis of Best Litigation Strategies for Protecting Louisiana's Wetlands. Advisor: Alec Ewald, Ph.D.

Alana Smith, Queering Time and Space: Meditated Desire in *The Golden Bowl* and *Mrs. Dalloway*. Advisor: Daniel Fogel, Ph.D.

Jessica Solodkin, Behind the Lines: The Partitions of British India and Mandatory Palestine, 1937–1948. Advisor: Abigail McGowan, Ph.D.

**Irene Sue**, Exploring Neural Correlates of Reading Comprehension and Social Cognition Deficits in College Students with ADHD. Advisors: John Green, Ph.D., and Alexandra Potter, Ph.D.

Adam Sullivan, Professionalism of Performing Musicians in Burlington, Vermont. Advisor: Benjamin Eastman, Ph.D.

**Emy Takinami**, Feminized Asians and Masculinized Blacks: The Construction of Gendered Races in the United States. Advisor: Paul Deslandes, Ph.D.

Alyssandra Catherine Jean Tobin, Princess in the Bathtub: A Haibun. Advisor: Major Jackson, M.F.A.

Jenna Todero, Establishing an Ovarian Cancer Cell Culture Model System in Order to Study the Molecular Interaction between Src Family Kinases and Protein Kinase A. Advisors: Bryan Ballif, Ph.D., and Paula Deming, Ph.D.

**Sydney Mariel Triola**, Grave Steles in Fourth- and Fifth-Century Athens: A Woman's World. Advisor: William Mierse, Ph.D.

Jeremy Trott, Renewal of an Extinguished Behavior in the Context of a Preceding Response. Advisor: Mark Bouton, Ph.D.

Jonah Ullman, From the Ground Up: Cultural and Musical Implications of Live-Instrumental Hip-Hop. Advisor: Alex Stewart, Ph.D.

**Ashley Nicole Usseglio**, The North-South Divide: Explaining Regional Economic Inequality in Italy. Advisor: Daniel Krymkowski, Ph.D.

Allie VanSickle, A Comparison of Mental Health Policy in the U.S. and the U.K. Advisor: Caroline Beer, Ph.D.

Hannah L. Ward, Cortisol as a Moderator of Acute Distress in Predicting PTSD. Advisor: Matthew Price, Ph.D.

**Emma Waters**, The United Task of Healing and Witnessing: The Practice of Combined Ethics within Médecins Sans Frontières. Advisor: Meaghan Emery, Ph.D.

Jordan F. Weith, The Association between Post-Migration Stressors and Infant Development: Do Maternal Depressive Symptoms Play a Role? Advisor: Rex Forehand, Ph.D.

**Elizabeth S. White**, Effects of  $\beta$ -hydroxy  $\beta$ -methylbutyrate Supplementation and Dietary Restriction on Spontaneous Flight Activity in *Drosophila melanogaster*. Advisor: Jim Vigoreaux, Ph.D.

**Ellen Wixted**, Cognitive Flexibility and Academic Performance in College Students with ADHD: An fMRI Study. Advisors: Eugene Delay, Ph.D., and Alexandra Potter, Ph.D.

**Jessica Wohlfahrt**, The Structure of Binding Interactions of PKG with Cyclic Nucleotides. Advisors: Matthias Brewer, Ph.D., and Wolfgang Dostmann, Ph.D.

Hannah M. Woodruff, Eye-Gaze Behavior and Emotional Accuracy: A Categorical and Dimensional Analysis of Youth with Attention-Deficit Hyperactivity Disorder and Autism Spectrum Disorder. Advisors: Sayamwong Hammack, Ph.D., and Robert Althoff, Ph.D.

# College of Arts and Sciences Departmental Awards

# **Department of Anthropology Awards** Presented by Associate Professor Jeanne Shea

# GEORGE HENRY PERKINS AWARD FOR THE OUTSTANDING SENIOR

This award is named for George Henry Perkins, a UVM faculty member in Geology and later Dean of the College of Arts and Sciences. Perkins is credited with teaching one of the first formal courses in Anthropology at an American university. The Perkins Award is presented to the graduating senior who has demonstrated superior intellectual commitment to Anthropology during the completion of their degree.

# Andrew Gambardella

Olivia Sorci

# W. A. HAVILAND MEDAL FOR OUTSTANDING ACHIEVEMENT IN ANTHROPOLOGY

A Mayanist archaeologist by training, William Haviland served UVM for more than 30 years as a faculty member and Chair of the Department of Anthropology. Bill's career was characterized by his desire to apply anthropological perspectives to modern social problems. The Haviland Award is presented to the graduating senior who best exemplifies Bill's commitment to finding solutions for real-world crises through the use of anthropological perspectives.

#### Olivia Bartelheim

#### **Richard Witting**

#### JAMES B. PETERSEN ARCHAEOLOGY AWARD

This award is named for Dr. James B. Petersen, a UVM graduate who later returned as a faculty member and Chair of the Department of Anthropology. Jim's enthusiasm for all things archaeological is legendary, leading to substantial intellectual contributions to the archaeology of the Northeast, the Caribbean, and Amazonia. The Petersen Award is presented to the graduating senior with a sub-disciplinary focus on archaeology, who best exemplifies Jim's passion for archaeology.

# Andrew Gambardella

**Avery Lavalley** 

# Department of Art and Art History Awards

Presented by Professor Kelley Helmstutler Di Dio, Acting Chair

#### **OUTSTANDING SENIORS IN ART HISTORY**

This award is given to senior Art History majors for academic excellence and commitment to the field of Art History.

# Gabrielle Fernandez

Emilela Thomas-Adams

#### **OUTSTANDING SENIORS IN STUDIO ART**

This award is given to senior Studio Art majors for academic excellence and commitment to their creative and artistic work.

Stacey Brandt Elizabeth Powell

**Department of Asían Languages and Líteratures Awards** Presented by Associate Professor Kyle Ikeda

#### PETER SEYBOLT ACADEMIC AWARD

This award was initiated after the Department of Asian Languages and Literatures was founded in 2007 and was named after the founder of the Department, Professor Peter Seybolt, in August 2012, to commemorate his dedication and contribution to Asian language education. It is given to the top graduating seniors who major in an Asian language based on their academic performances.

Jason Garland Kerey Hamilton Aaron Kane

# Biochemistry Program Awards

Presented by Associate Professor Matthias Brewer, Director

#### JOHN THANASSI AWARD

John Thanassi was a professor of Biochemistry who spent considerable time and effort on early work to establish the Biochemistry major. The award named for him recognizes excellence in both academics and research in Biochemistry.

### Jaye Grundy

#### LOUISE NUTTER AWARD

Louise Nutter enrolled at UVM at fifteen and went on to graduate with a Ph.D. in Biochemistry and later became a professor of Pharmacology at the University of Minnesota. The Louise Nutter Award recognizes a female Biochemistry major for excellence in academics and research.

#### Mariam Haq

# Department of Biology Awards

Presented by Associate Professor Sara Cahan, Chair

#### KURT MILTON PICKETT AWARD

This award is presented to the student with outstanding academic performance and excellence in research in biology. Dr. Pickett arrived in the Biology Department as an Assistant Professor in 2007 and was promoted to Associate Professor shortly before his death in 2011 after a seven-year courageous struggle with cancer. Dr. Pickett was one of the world's foremost experts in the systematics of wasps and the evolution of social behavior in insects, and he traveled extensively to collect and observe wasps in a wide variety of habitats.

#### Nathan Gasek

#### PAUL A. MOODY AWARD

This award is presented to a student with outstanding academic performance and excellence in research in biology. Moody was born in Randolph Center, Vermont in 1903, received his Ph.D. from the University of Michigan, and returned to Vermont to join the Department of Zoology (now Department of Biology). He was a loved teacher, and rose to be Chairperson of the department. Dr. Moody first studied vision in rodents, but is best known for being a founder of modern systematic studies.

#### David Polson

#### BERND HEINRICH AWARD

This award is presented to a student with outstanding academic performance and excellence in research in biology. Dr. Heinrich, Emeritus Professor of Biology, has been a member of the Biology Department since 1980. He has had a long career in science in ecological physiology, animal behavior, and evolutionary ecology. Dr. Heinrich has produced hundreds of publications in the best journals and is often regarded as one of the world's foremost ecologists and naturalists.

#### Michael Gomella

#### JOAN M. HERBERS AWARD

This award is presented to a student with outstanding academic performance and excellence in research in biology. Herbers arrived at UVM in 1979 as the first tenure-track female professor in the history of the Department of Biology and quickly rose to full professor, the highest rank for a faculty member. Dr. Herbers has been for many years one of the world's most important researchers in animal behavior, especially the social behavior of ants.

#### Laura Hoyt

#### **GEORGE PERKINS MARSH AWARD**

This award is presented to a student with the highest academic performance in biology. Marsh was one of the great figures in Vermont and U.S. history. He is regarded as the founder of the environmental movement with his 1864 publication of Man and Nature, which is still in print. The book influenced many important scientific and political figures, including Theodore Roosevelt.

#### **Erin Keller**

# Department of Chemistry Awards

Presented by Professor Christopher Landry, Chair

#### THE AMERICAN CHEMICAL SOCIETY GREEN MOUNTAIN SECTION AWARD

This award is given to an outstanding senior chemistry major for academic performance in chemistry.

#### Anna Schmoker

#### CHARLES E. BRAUN AWARD

The Braun Award is given to an outstanding senior chemistry major for performance of research in chemistry in memory of Charles Braun, former Department Chair and the first Dean of the Graduate College.

#### John Stelmach

# Department of Classics Awards

Presented by Associate Professor John Franklin

#### THE FREDERICK ARNOLD VINTON PRIZE

The Frederick Arnold Vinton Prize was established in 1951 by Hope Vinton in honor of her father, a medical doctor. It is awarded to "the student or students, male or female, who shall exhibit, in the opinion of

the majority of the professors and instructors in Latin and Greek, exceptional proficiency in the study of said languages."

## Matt Leonard Cristina MacKinnon

#### KIRBY FLOWER SMITH LATIN PRIZE

The Kirby Flower Smith Latin Prize is named after a formidable, energetic Latinist, UVM class of 1884, and later Professor of Classics at Johns Hopkins. The prize was given in his memory by his wife in 1919. It recognizes superior performance in Latin language and literature.

#### Anna Mattis Victoria Antonucci

## JOHN H. KENT MEMORIAL AWARD IN CLASSICS

The John H. Kent Memorial Award honors a UVM Professor and Chair of Classics and former Dean of the Graduate College in the '50s and '60s, who had a very distinguished career as an epigraphist. It is awarded to the best overall senior or seniors in Classics.

Erin Clauss Jules Shackman

# Department of Computer Science Award

Presented by Associate Professor Christian Skalka

# **OUTSTANDING SENIOR IN COMPUTER SCIENCE**

This award is given to the top senior Computer Science major based on their academic performance as well as their commitment to the field of Computer Science.

#### Sara Piette

# Department of Economics Awards

Presented by Associate Professor Sara Solnick, Chair

#### JOHN H. CONVERSE AWARD

This award is for a senior whose academic achievement is outstanding. It is named in honor of John H. Converse, a former trustee of the University who was instrumental in establishing coursework in Economics at UVM in 1899.

#### Justin Dunn

#### FREEMAN SALTUS AWARD

This award recognizes seniors with high academic achievement. It was established in 1950 as a bequest from Freeman M. Saltus.

#### Luke Dodge

#### S. WILLIAM GERSTEN SCHOLARSHIP

This award recognizes the high achieving economics major or majors from out of state. S. William Gersten was a 1965 UVM graduate in economics, who went on to a successful career on Wall Street.

Sophia Billias Corey Bois Benjamin Vidal

#### PHILIPP H. LOHMAN AWARD

This award for an outstanding economics major is named for Professor Lohman, who served as professor and chair of the Economics Department from 1945–1963.

# Dahne Duffy Elizabeth Powell

## Department of English Awards

Presented by Professor Valerie Rohy, Chair

#### SAMUEL N. BOGORAD AWARD

Given in memory of English professor Samuel Bogorad who taught from 1946 to 1982, it is presented to one outstanding senior majoring in English.

#### John Marchinkoski

#### **BENJAMIN B. WAINWRIGHT AWARD**

Professor Wainwright taught at UVM from 1925 to 1963. This prize is given to the student who submits the best poem each year.

Aidan Dolbashian

# Envíronmental Scíences Program Award

Presented by Professor Charlotte Mehrtens, Director

#### **OUTSTANDING SENIOR AWARD**

The Environmental Sciences Program faculty present this award to the most outstanding graduating senior on the basis of overall GPA, GPA in Environmental Science courses, as well as excellence in undergraduate research.

#### Sydney Lister

# Envíronmental Studíes Program Awards

Presented by Professor David Massell, Interim Director

#### **OUTSTANDING GRADUATING SENIOR AWARD IN ENVIRONMENTAL STUDIES**

The Environmental Studies Program faculty present this award to the graduating seniors who have demonstrated academic excellence, environmental leadership, and campus and community activism and service.

Annalena Barrett Jack Hanson Sophia Hoffacker

Gender, Sexuality, and Women's Studies Program Awards Presented by Professor Tina Escaja, Interim Director

#### OUTSTANDING SENIOR IN GENDER, SEXUALITY, AND WOMEN'S STUDIES

The Outstanding Senior Award honors students who embody a combination of theory and activism.

Riley Brady Anne Moyerbrailean

#### ELLEN HAMILTON AND LIDA MASON AWARD

The Ellen Hamilton and Lida Mason Award honors academic excellence in Gender, Sexuality, and Women's Studies.

Emy Takinami

**Department of Geography Awards** Presented by Professor Lesley-Ann Dupigny-Giroux, Chair

#### **OUTSTANDING SENIORS IN GEOGRAPHY**

This award is given to the top senior Geography major(s) based on their academic performance as well as their commitment to the field of Geography.

# John Kilbride Erika Shepard

#### **GLEN ELDER AWARD**

Glen Elder was a beloved geography professor, department chair, and associate dean of the College of Arts and Sciences who died suddenly in 2009. The Glen Elder Award is made every year to a top Geography senior whose work on issues of social justice, sexuality, South Africa, or political geography has embodied the spirit of Glen's commitment and interests.

#### Sameera Ibrahim

# **Department of Geology Awards** Presented by Associate Professor Andrea Lini, Chair

#### CHARLES G. DOLL AWARD

The Charles Doll Award is given to the most outstanding graduating senior in Geology. Charles Doll was the state geologist and began teaching full time at UVM in 1927. He was Chairman of the Department of Geology from 1946 until his retirement in 1964. He also produced the first state bedrock geologic map. The selection criteria for the Doll Award are based on a combination of overall grade point average, grade point average in Geology, undergraduate research, and service to the Department. The recipient of this award receives a gift and their name is engraved on a plaque that hangs in the Department seminar room. The list of Doll Award winners is a distinguished one and includes individuals who have gone on to significant professional achievements.

#### Pat Nee

# **Department of German and Russian Awards** Presented by Professor Dennis Mahoney, Acting Chair

#### **OUTSTANDING SENIOR IN GERMAN**

This award is given to a senior German major for academic excellence and commitment to the field of German Studies.

#### Niklas Gick

#### **OUTSTANDING SENIOR IN RUSSIAN**

*This award is given to a senior Russian major for academic excellence and commitment to the field of Russian Studies.* 

#### **Tatiana Rumsey**

# Global and Regional Studies Program Awards

Presented by Associate Professor Erik Esselstrom, Asian Studies Program Director, and Associate Professor Pablo Bose, Global and Regional Studies Interim Director

#### CLAIRE M. LINTILHAC MEMORIAL AWARD FOR EXCELLENCE IN ASIAN STUDIES

Claire M. Lintilhac lived and worked in China for fifty years, often as a midwife in remote areas of rural China. She spent the last several decades of her life in Stowe, and her gifts have long supported scholarship of Asia at UVM, primarily through a lecture series that bears her name. This award is given to the outstanding senior in Asian Studies based on his or her academic performance and commitment to the study of Asia.

## Jason Garland

#### **GLOBAL STUDIES SCHOLAR AWARD**

Presented to the outstanding senior who exhibits exceptional scholarship in Global Studies and in all courses in Arts and Sciences, as well as achievement in independent research and scholarship.

#### Sameera Ibrahim

# THE PEDRO ALBIZU CAMPOS AWARD FOR EXCELLENCE IN LATIN AMERICAN AND CARIBBEAN STUDIES

The award is named after a hero of the independence movement in Puerto Rico who was a student at UVM before transferring to Harvard, where he earned his law degree. It recognizes excellence in the field of Latin American and Caribbean Studies.

#### **Guthrie Stoltzfus**

# Department of History Awards

Presented by Associate Professor Paul Deslandes, Chair

#### PAUL D. EVANS AWARD

The History Department annually recognizes its outstanding graduating senior history major(s) with the strongest academic record (as measured by overall grade point average and grade point average in History courses) with the Paul D. Evans Award for Excellence in History. Paul D. Evans had a distinguished career as a professor of history from the 1930s until his retirement in 1972. Consideration is also given to the level of difficulty of the courses taken within the major and preference accorded to those students doing a senior honors thesis in History.

Erin Clauss John Marchinkoski

#### **GORAN PRIZE IN AMERICAN HISTORY**

The History Department annually recognizes an outstanding junior or senior major working in the field of American history. Candidates for the prize are nominated by faculty on the basis of academic achievement and all nominees are required to submit a major piece of academic writing in being considered for the award. Intended to honor the academic achievements of a student who hopes to pursue a career in history or the public humanities, the prize was established in 2014 by UVM alumnus Arnie Goran '54 and his wife Mariel.

#### **Newton Rose**

# Department of Music and Dance Awards

Presented by Professor D. Thomas Toner Jr., Chair

#### **OUTSTANDING SENIOR IN MUSIC AWARD**

The Outstanding Senior award is given to a graduating senior who has made superior contributions to the musical life of the department.

#### Jonah Ullman

#### YANDELL PRIZE

This prize is given to the student who, in the opinion of the Music Department faculty, has shown the most improved performance over their time at UVM.

#### Emmett Caruso

#### LYMAN ROWELL AWARD FOR ACADEMIC ACHIEVEMENT IN MUSIC

The award is given to the graduating senior in Music or Music Education with the highest G.P.A. in music courses. It is named for Lyman S. Rowell (1904–1984), Class of 1925, who was a long-time faculty member and President of UVM from 1966–1970.

#### Justin Dunn

#### **OUTSTANDING MINOR IN MUSIC AWARD**

This award is given to a graduating senior who has high academic achievement and has made an outstanding contribution to music at UVM.

Stephen Richards Adam Sullivan

#### Neuroscience Program Awards

Presented by Associate Professor Sayamwong "Jom" Hammack, Director

#### RODNEY PARSONS AWARD

This award is given annually to a graduating senior neuroscience major who has demonstrated outstanding achievement in scholarship, leadership, and research in the field of neuroscience. The award is named for Rodney Parsons, who joined the UVM faculty in 1967, and served as Chair of the Department of Anatomy and Neurobiology from 1979–2013, and since 2001 has served as the Director of the UVM Center of Biomedical Research Excellence in Neuroscience. In addition to maintaining an outstanding research program, Dr. Parsons played an integral leadership role in developing and promoting neuroscience research and education at UVM.

# Morgan Mathews Matias Page

#### BRUCE S. KAPP AWARD

This award is given annually to a graduating senior in neuroscience who has conducted outstanding independent research in neuroscience, while maintaining high scholastic standards overall. The award is named for Bruce Kapp, who was a Professor of Psychology from 1971–2001. In addition to playing an integral role in promoting excellence in neuroscience research and scholarship at UVM, Dr. Kapp was a pioneer in the study of the neurobiology of emotion, and his work has dramatically influenced and directed the research of subsequent scientists in the field. Dr. Kapp was also a champion for involving undergrads in research and publishing with undergraduate students as co-authors on scientific journal articles.

Abagael Lasseigne Hannah Woodruff

# **Department of Physics Awards** Presented by Professor Dennis Clougherty, Chair

#### DAVID W. JUENKER PHYSICS PRIZE

David W. Juenker was a well-known and skillful experimental physicist and professor. In honor of Professor Juenker, the faculty of the Department of Physics give this award to a senior physics major for outstanding scholarship in physics. The award carries a prize and a physics reference handbook.

#### Amanda Bertschinger

#### ALBERT D. CROWELL AWARD

Albert D. Crowell was a professor and department chair in physics. In honor of Professor Crowell, the faculty of the Department of Physics give this award to a senior physics major for outstanding undergraduate experimental research in physics, as demonstrated through a research or laboratory project. The award carries a prize and a physics reference handbook.

#### Victoria Ainsworth

# Department of Plant Biology Awards

Presented by Associate Professor Jeanne Harris, Acting Chair

### AWARD FOR SUPERIOR PERFORMANCE IN PLANT BIOLOGY

The faculty in Plant Biology present this monetary award each year to a senior(s) in the Department with superior academic record and investment in the research and teaching activities of the Department.

#### Melita Schmeckpeper

# Department of Political Science Awards

Presented by Professor Robert V. Bartlett, Chair and Gund Chair of the Liberal Arts

#### WARREN R. AND MILDRED AUSTIN PRIZE FOR INTERNATIONAL PEACE AND SECURITY

Warren R. Austin (UVM class of 1899) won a special election to the U.S. Senate from Vermont in 1931 and was subsequently re-elected to two full terms. He resigned his seat in August 1946 when he was appointed by President Truman as the second United States Ambassador to the United Nations, serving in that capacity from 1946 to 1953. This prize, established by the generous bequest of Warren and Mildred Austin, is given to the graduating senior who excels in the study of international relations, as chosen by the international relations faculty of the department.

#### Martin Kallur

#### DEPARTMENTAL PRIZE IN POLITICAL THEORY

This award, selected by the political theory faculty of the department, is given to the graduating senior political science major who excels in his or her coursework in, research about, and commitment to the study of political theory.

#### **Ariel Eaton**

#### DEPARTMENTAL PRIZE IN COMPARATIVE POLITICS

Comparative politics is the study of the domestic political systems and processes of countries other than the United States. This award, selected by the comparative politics faculty of the department, is given to the graduating senior political science major who excels in their coursework in, research about, and commitment to the study of comparative politics.

#### Sameera Ibrahim

#### ELLIOTT A. BROWN AWARD FOR THE OUTSTANDING SENIOR IN POLITICAL SCIENCE

This award was established through a generous endowment by Elliott A. Brown, who majored in

Political Science in the department and graduated from UVM in 1959. It was established in memory of his parents, Marguerite (Peg) F. Brown and Louis E. Brown. It is given annually by the department's director of undergraduate studies, in consultation with the faculty, to recognize the outstanding graduating senior major in the department for academic achievement and demonstrated leadership capabilities in the study and practice of political science.

#### **Allison Kurpiel**

#### FRANK M. BRYAN PRIZE IN AMERICAN POLITICS

This award, selected by the American politics faculty of the department, is given to the graduating senior political science major who excels in his or her coursework in, research about, and commitment to the study of American politics. It is named in honor of Prof. Frank M. Bryan, who retired from the department after 36 years of loyal service to the department, the University, and the state of Vermont. It is supported by the contributions of a number of Prof. Bryan's friends and colleagues.

#### Allie VanSickle

# Department of Psychological Science Awards

Presented by Associate Professor John T. Green, Chair

#### DONALD G. FORGAYS OUTSTANDING SENIOR AWARD

The award is given annually to a senior psychology major who has demonstrated outstanding scholarship in all courses in Arts and Sciences as well as achievement in independent research and scholarship. This awardee has among the highest GPAs of psychology majors and has completed notable scholarly projects in or out of the classroom. The award is named for Donald G. Forgays, who was Professor of Psychology at UVM from 1964 until his death in 1993. Department Chair Forgays guided the expansion of the department and the establishment of its doctoral program, which is now internationally known.

Emy Takinami Jordan Weith

#### HEINZ L. ANSBACHER AWARD

The award is given annually to a senior psychology major who has conducted outstanding research or scholarship with a humanistic element in the tradition of individual psychology. This award is named for Heinz L. Ansbacher, who was Professor of Psychology at UVM from 1946–1963. Ansbacher is considered among the leading early followers of the Adlerian school of thought. In collaboration with his wife, Rowena Ansbacher, their major contribution, The Individual Psychology of Alfred Adler (1954), is still the definitive text on Individual Psychology and remains in print today.

#### Hannah Ward

#### JOHN DEWEY AWARD

This award is given annually to two seniors (one of whom must be a psychology major) who have conducted outstanding independent research in psychology while maintaining high scholastic standards overall. This award is named for John Dewey, an 1879 alumnus of UVM who pursued a career in education, philosophy, and psychology, and was a noted educator and philosopher. Often known as "the father of progressive education," a movement that flourished in the early twentieth century and continues to influence modern educators, Dewey believed that experience was the best way for students to learn how to create the conditions for democracy, solve social problems, and engage in moral decision-making. Undergraduate independent research is such a tool.

#### Josefina Kather

#### **GEORGE W. ALBEE AWARD**

This award is given annually by the Board of Trustees of the Vermont Conference on the Primary Prevention of Psychopathology to a senior psychology major who has demonstrated exemplary interest, competence, and originality in subject matter and course work related to the topic of prevention of psychopathology. The award is named for George W. Albee, who was Professor of Psychology at UVM from 1971 to 1992. A former President of the American Psychological Association and internationally known scholar, Albee was among the most notable pioneers of the primary prevention movement in Psychology around the world.

#### **Hayley Pomerantz**

## Department of Religion Awards

Presented by Professor Kevin M. Trainor, Chair

#### **OUTSTANDING SENIOR IN RELIGION**

The award recipient is chosen by the department faculty based on the student's scholarly excellence in the department and university, as well as their active engagement in department activities.

#### Stephen Franze

**Department of Romance Languages and Linguistics Awards** *Presented by Professor Joseph Acquisto, Chair* 

#### **OUTSTANDING SENIOR IN FRENCH**

The award is given annually to the senior who has demonstrated outstanding performance in French.

**Elizabeth Anderson** 

#### **OUTSTANDING SENIOR IN ITALIAN STUDIES**

The award is given annually to the senior who has demonstrated outstanding performance in Italian.

#### Martin Kallur

#### **OUTSTANDING SENIOR IN LINGUISTICS**

The award is given annually to the outstanding linguistics graduate. This award exemplifies academic success, research ability, and overall excellence in and enthusiasm for the study of language.

#### Sara McGee

#### **OUTSTANDING SENIOR IN SPANISH**

The award is given annually to the senior who has demonstrated outstanding performance in Spanish.

Jeff Mercia

#### Department of Sociology Awards

Presented by Professor Dale Jaffe, Chair

#### **OUTSTANDING SENIOR IN SOCIOLOGY**

This award is given to the graduating senior whose outstanding academic work has both reflected and perpetuated the sociological enterprise inside the classroom and beyond.

#### Colby Cayton

Nic Hutt

#### VALERIE MOORE MEMORIAL T.A. AWARD

*This award is presented to the graduating senior who, as a teaching assistant, exemplified the special teaching commitment and effectiveness of Professor Valerie Ann Moore (1997–2006).* 

#### Rose Connor

Jason Haynes

#### FRANK SAMPSON EXCELLENCE IN SOCIAL THEORY AWARD

This award is given in the spring to a graduating senior who has excelled in social theory and intends to go to graduate school. Samuel "Frank" Sampson was a founding member of UVM's AKD and a professor and Chair in the Sociology Department, whose interests were many, but whose passion was social theory. It is hoped, through this award, to support and encourage students in the academic commitment to the development of sociological theory. This award will be paid to the student upon enrollment in graduate school.

**Pearl Weggler** 

#### JEANNETTE R. FOLTA MEMORIAL AWARD

This special award is given to the graduating senior who has succeeded academically by virtue of special fortitude in the face of significant challenges and has plans to pursue a graduate degree.

Ashley Usseglio Emily Velush

# Department of Theatre Awards

Presented by Associate Professor Gregory Ramos, Chair

#### **OUTSTANDING SENIOR IN THEATRE**

The Outstanding Senior in Theatre Award is presented to the theatre major or minor who has demonstrated a competence in and enthusiasm for several areas of theatrical production. The recipient of this award will have provided substantial evidence of an understanding of the important interrelationships that exist between all aspects of theatrical production. A combination of quality work in the classroom and production are the prerequisites for consideration for this recognition.

#### Kelsey Vivian

#### DR. GEORGE B. BRYAN AWARD FOR SCHOLARSHIP

This award reflects the belief that sound theatre practice is grounded in a firm grasp of theatre history, literature, and theory. It recognizes the theatre major or minor whose scholarly work reflects high achievement through effective research techniques, exemplary writing skills, and keen analytical insight.

#### Jeffrey Renaud

#### THE BILLY TAGGART AWARD

The Billy Taggart Award was established in 1979 by Wilnetta Taggart. Mrs. Taggart's first UVM production was mounted in 1923, and for the rest of the decade her talent's graced numerous presentations. Between 1932 and 1942 she directed or supervised all student shows at the university. The intent of the award as established in her will is to acknowledge the "best performance" by a student in a UVM production.

#### Peter Hiebert

#### THE EDWIN W. LAWRENCE AWARD FOR OUTSTANDING DEBATER

This award is presented to the UVM student who demonstrates distinction in competitive debates, helps and teaches other debaters on the team, and demonstrates an ethic of hard work and determination.

**Taylor Brough** 

Postlude

March

Edgar Arro