The College of Arts and Sciences at the University of Vermont

Honors Ceremony 2012

Music performed by David Neiweem Professor of Music, University Organist and Carillonneur

Prelude Processional

from "Livre d'orgue" François Couperin Pomp and Circumstance Edward Elgar

Welcome: Joel M. Goldberg, Interim Dean and Associate Professor of Chemistry

Guest Speaker: Jim O. Vigoreaux, Professor and Chair of Biology, Joint Professor of Molecular Physiology and Biophysics

Professor Vigoreaux investigates the function, development and evolution of muscle in arthropods, primarily insects and crustaceans. His research group uses time proven genetic approaches in combination with modern biochemical and biophysical approaches to elucidate the contributions of individual proteins to the structural and functional properties of muscle. One aspect of this work entails an understanding of how the biomechanical properties of proteins and protein assemblies are manifested hierarchically at the cellular and tissue level, and in the organism. This work aims to provide examples of the mechanical behavior of natural (biological) materials that may serve as inspiration in the design of novel materials and functional nanodevices. Dr. Vigoreaux serves as Director of the McNair Scholars Program for undergraduates and of the AGEP Program for graduate students. He was recently appointed for a five-year term as the Breazzano Family Green and Gold Professor in the Department of Biology.

Phí Beta Kappa

Remarks: John P. Burke, Interim Associate Dean

Undergraduates Elected in Fall 2011

Ashleigh Allaire
Amber Attalla
Emily Rampone
Molly Campbell
Jacob Runner
Amanda Crisafulli
Meeka-Kai Sands
Kathleen Hartin
Morgan Saunders
Katherine Ida
Eric Jackson
Grace Weaver

Mara Zocco

Undergraduates Invited for Initiation Spring 2012

Rachel Baccile	Scout Hutchinson
Nicole Berkman	Adri Kopp
William Berrey	Stefan Kostolitz
Samuel Bevet	Ray Leslie
Natalie Bishop	Stephen Maurer
Jonathan Boyle	Jessie Mazar
Laurel Chen	Jessica Murray
Reiko Choiniere	Caitlin O'Connell
Adam Connor	Amelia Palmer
Kathryn Daly	Meagan Quinlan
Kalle Fjeld	William Roman
Alex Fogel	Emily Smith
Ceanna Fried	Loren Teetelli
Amy Goodnough	Zaneta Teo
Carly Goolbis	Meret Thali
Paul Gross	Kaleb Thompson
Sophie Higgins	Robin Tucker
Zach Hirsch	Julia Wejchert
Jordan Humble	Clayton Willet

Stephanie Young

Honors Thesis Recognition

Remarks: David Massell, Interim Associate Dean and Associate Professor

Anthropology

Mark Agostini Jr., Painting Cibola White Ware in the American Southwest: Pigment Analyses of Late Pre-Hispanic Period Ceramics from Ancestral Puebloan Villages in east-central Arizona. Advisor: Scott Van Keuren, Ph.D.

Molly Campbell, Speaking White: Barack Obama, Al Sharpton, and the Connections Between Race, Language, and Political Power. Advisor: Jennifer Dickinson, Ph.D.

Paul Chambers, Cultivating "Happy Campers": An Exploration of Alloparenting and Childhood Socialization in the Summer Camp Setting. Advisor: Jeanne Shea, Ph.D.

Zachary Hirsch, "Colorful" and Criminal: The Politics of Discursive Othering on Burlington, Vermont's Church Street Marketplace. Advisor: Luis Vivanco, Ph.D.

Emily Jessep, Darker Shades of Green: The Dilemmas of Green Consumerism. Advisor: Luis Vivanco, Ph.D.

Emily Kokoll, Designs to Die By: Headstones and Mortuary Art in New England, 1670 to 1839. Advisor: Scott Van Keuren, Ph.D.

Loren Teetelli, Evolutions in Exhibition Catalogs on Prehistoric Andean Textiles. Advisor: Deborah Blom, Ph.D.

Henry Webster, Students Rising: A New Era for Student Activism. Advisor: Luis Vivanco, Ph.D.

Mara Zocco, Pon di Gullyside: The Politics of Space, Violence and Aesthetics in Contemporary Jamaica. Advisor: Benjamin Eastman, Ph.D.

Art and Art History

Justin Hoekstra, Scale and the Relationship Between Black and White Abstract Painting and Colored Abstract Painting. Advisor: Steve Budington, M.F.A.

Cassandra Jenis, Sex, Power, and the Feminist Schism. Advisor: Katherine Marmor, M.F.A.

Yarden Salei, Indiscernible, Envisioning Context. Advisor: Tom Brennan, M.F.A.

Henry Webb, Meanings of Landscape and Place. Advisor: Steve Budington, M.F.A.

<u>Bíochemistry</u>

Andrew Geissler, The Oxidation Analysis and Comparison of Oxouracil, Thiouracil and Selnouracil. Advisor: Robert Hondal, Ph.D.

Michael Klug, Activation of FXI. Advisors: José Madalengoitia, Ph.D., Stephen Everse, Ph.D., and Thomas Orfeo, Ph.D.

<u>Bíology</u>

Krist Aploks, Thyroid Hormone Receptor Protein Complex Formation Mediating Thyroid Hormone Control of Gene Expression and Effects of the Endocrine Disruptor Bisphenol A on Nuclear Protein Recruitment. Advisor: Frances Carr, Ph.D.

Suven Cooper, A Retrospective Exploration of Whether CPR Causes Neck Injuries in Infant Deaths. Advisor: C. William Kilpatrick, Ph.D.

Jamie Gilroy, Genetic and Environmental Factors Affecting Invasibility in *Tribolium castaneum*. Advisor: Charles J. Goodnight, Ph.D.

Erin Jackson, Spatial and Temporal Analysis of Thyroid Cancer Incidence in Vermont. Advisors: Frances Carr, Ph.D. and C. William Kilpatrick, Ph.D.

Joseph Labrum, Phylogeography of Colorado Potato Beetle (*Leptinotarsa decemlineata*): Inferring the History of an Agricultural Pest. Advisors: Charles J. Goodnight, Ph.D. and Yolanda Chen, Ph.D.

Philip Laquer, Mechanical Stretch as a Stimulus for Stem Cell Differentiation and its Application to Ex Vivo Lung Bioengineering. Advisors: Daniel J. Weiss, Ph.D. and Rona J. Delay, Ph.D.

Caleb Liberman, The Effects of Traumatic Brain Injury on Bladder Function. Advisors: Katarina Zvarova, Ph.D. and Rona J. Delay, Ph.D.

Margaux McConn, Competition between thick filament proteins, MyBP-C and flightin, for myosin binding in Drosophila transgenic lines. Advisor: Jim O. Vigoreaux, Ph.D.

Luke Neill, The Role of C/EBPβ in the regulation of cytokine production by Interleukin 6 in CD-4 T Cells. Advisors: Mercedes Rincon, Ph.D. and Bryan Ballif, Ph.D.

Miranda Redmond, ESDN Functions as a Novel Scaffolding Protein for CrkL Signaling. Advisor: Bryan Ballif, Ph.D.

Christopher Stecyk, The Effect of Cyclophosphamide on c-Fos-like Expression in the Nucleus of the Solitary Tract. Advisors: Eugene Delay, Ph.D. and Rona J. Delay, Ph.D.

Classics

Patrick LaClair, Love Gone Awry: Selections from Ovid's *Metamorphoses*. Advisor: Angeline Chiu, Ph.D.

Rachel Park, Galen and William Harvey: A Comparative Analysis of the Theories of the Circulatory System. Advisor: Barbara Rodgers, Ph.D.

Communication Sciences and Disorders

Meghan Winget, Social Validity of Story Based Interventions for Self-Regulation in a Child with Autism Syndrome Disorder. Advisor: Tiffany Hutchins, Ph.D.

<u>Computer Science</u>

Evan Yandell, Exploring Methods for Evolving Modularity in Artificial Neural Networks. Advisors: Josh Bongard, Ph.D. and Charles Goodnight, Ph.D.

<u>English</u>

Jessica Bullock, Reconstructing the Perception of Slavery: Toni Morrison's Mission in Her Companion Novels *Paradise*, and *a mercy*. Advisor: Elizabeth Fenton, Ph.D.

Amanda Crisafulli, Environmentalism and Animism in J.R.R. Tolkien's *The Lord of the Rings*. Advisor: Christopher Vaccaro, Ph.D.

Colin Dekeersgieter, Elements of Modern Conscience: Dante's Impact on T.S. Eliot's Poetic Vision. Advisor: Thomas Simone, Ph.D.

Ross Doree, Amerecon Dystopia: Theory, Fiction, & Utopian Hope. Advisor: Richard Parent, Ph.D.

Patrick Dowd, Mama and the Mockingbird – The Beginnings of a Wanderer. Advisor: Daniel Fogel, Ph.D.

Laura Duane, Borders and Breach in Postcolonial and Dystopian Fiction. Advisor: Helen Scott, Ph.D.

Elizabeth Fortier, The Bonds of Blood: An Analysis of the Family Structure in Vampire Fiction. Advisor: Jinny Huh, Ph.D.

Madison Gilmore, UVM Out-O'-Doors: A History of Vermont's Outing Club. Advisor: Gregory Bottoms, Ph.D.

Amanda Greer, Postmodern Conflicts of Time and Identity in Vonnegut, Lessing, DeLillo, and Murakami. Advisor: Richard Parent, Ph.D.

Max Harwood, Hot Hands: A Story about Jazz and Those Who Make It. Advisor: John Gennari, Ph.D.

Katherine Ida, The Quest for a Cultural Identity: Hero Archetypes within Italian-American and Irish-American Literature. Advisor: John Gennari, Ph.D.

Sophia Isaak, At Odds: Stories. Advisor: Nancy Welch, Ph.D.

Jeffrey Schumann, Wild America: An Ecocritical Approach to Jack Kerouac and Henry David Thoreau. Advisor: Elizabeth Fenton, Ph.D.

Austin Underwood, Augmented Reality Narrative: Telling Location-Based Digital Stories Using Mobile Technology. Advisor: Richard E. Parent, Ph.D.

Theodora Ziolkowski, A Place Made Red. Advisor: Major Jackson, M.F.A.

Environmental Sciences

Caitlin Campbell, Livestock Depredation by Large Carnivores: An Analysis of Human-Wildlife Conflict in Ehi-rovipuka, Namibia. Advisor: James Murdoch, Ph.D.

Dylan Harry, A Field Investigation of Trends in Northeastern Forest Health over the Past 25 Years. Advisors: Beverley Wemple, Ph.D. and Jennifer Pontius, Ph.D.

Anna Yatzor, Assessing the Effect of Emission Reduction Programs on Nitrate Export Trends over an Eight Year Period at Two Headwater Tributaries of Brush Brook, Vermont. Advisors: Don Ross, Ph.D. and John Hughes, Ph.D.

Environmental Studies

Sara Cleaver, What's the Catch? An Analysis of Seafood Sustainability at the University of Vermont. Advisor: Stephanie Kaza, Ph.D.

Anya Gedrath-Smith, Time for Tea: The Sustainable Development of Tea Tourism in Nepal. Advisor: Pablo Bose, Ph.D.

Kathleen Hartin, Eyo matamanei alakuwa: Social Implications of Conservation-Induced Displacement for the Maasai Pastoralists of Engare Sero, Northern Tanzania. Advisor: Frank Zelko, Ph.D.

Samantha Morgan, The Meat of the Matter: Exploring the Relationship between Environmental Ethics and the Food Choices of Environmental Studies Majors at the University of Vermont. Advisors: Stephanie Kaza, Ph.D. and Tyler Doggett, Ph.D.

Brienne Toomey, Digging Up the Dirt: Exposing the Barriers and Challenges of Community Gardening. Advisor: Ernesto Mendez, Ph.D.

Abigail Zuckerman, Awareness and Advocacy Towards Instituting Bias-Free Policing Criteria in Vermont. Advisors: Ernesto Mendez, Ph.D. and Pablo Bose, Ph.D.

Film and Television Studies

Julia Liebster, Depictions of Violence in the Media and Social Consciousness: Viewership and Representation. Advisor: Sarah Nilsen, Ph.D.

Celeste Morton, A Psychoanalytic Reading of the Prostitutes' Place in Cinema. Advisor: Todd McGowan, Ph.D.

Geography

Gordon Clark, Identifying the Magnitude and Spatial Extent of Water Drainage Impairments in the Winooski River Watershed. Advisor: Beverley Wemple, Ph.D.

Nash Hall, Assessing Future Development Pressure on Drinking Water Supplied by Forested Land in Vermont. Advisor: Beverley Wemple, Ph.D.

German and Russian

Rebecca Bostock-Holtzman, Time and Space in Dostoevsky's *Crime and Punishment*: How Setting in the Novel Affects Action and Characterization. Advisor: Kathleen Scollins, Ph.D.

Global and Regional Studies

Kalle Fjeld, Interpreting the Maghrebi-French Experience through the Film Lens: A Historical and Cinematic Perspective on the Descendants of Maghrebi Immigrants in France. Advisor: Meaghan Emery, Ph.D.

Maria White, Burlington, Vermont as a Fair Trade Town: A Case Study in the Growth of the Fair Trade Towns Campaign. Advisor: Pablo Bose, Ph.D.

Tyler Wilkinson-Ray, Growing Food Justice: Two Case Studies in Burlington, Vermont. Advisor: Pablo Bose, Ph.D.

History

Justin Baldassare, Internationalist Immigrants and Nationalist Labor: The Italian-American Press and the Fight for Free Migration. Advisor: Nicole Phelps, Ph.D.

Emily Demicco, Domestic Servitude in Late Nineteenth - Early Twentieth-Century Britain. Advisor: Paul Deslandes, Ph.D.

Emily Drew, A Chronicle of the Siege of Leningrad and its Importance Today. Advisor: Denise Youngblood, Ph.D.

Henry Kellogg, A Struggle Against the Powers: A Comparative Study of the RAF and Weather Underground. Advisor: Susanna B. Schrafstetter, Ph.D.

Mary Kenah, Before Bowers: New York v Uplinger, the Supreme Court, and the Coalescence of Anti-Gay Doctrine in the 1980s. Advisor: Felicia Kornbluh, Ph.D.

Anne Memhard, Judith Sargent Murray: An Intellectual History. Advisor: Melanie Gustafson, Ph.D.

Douglas Nelson III, Back to the Future of Britain: Alfred Thayer Mahan, His Vision, and Its Appeal. Advisor: Andrew Buchanan, Ph.D.

Ariel Robbins, Women and the Vichy Ideal: Daily Life, Choice, and Social Power for Frenchwomen in World War II. Advisor: Steven Zdatny, Ph.D.

Meret Thali, Not Quite the Happy Ending Audiences Want: Broadway and Race Relations in the United States, 1890–1957. Advisor: Nicole Phelps, Ph.D.

Clayton Willets, A Savage Frontier: Early Anglo-Americans' Use of Indian Warfare and the Struggle to Maintain Civility, 1675–1783. Advisors: Andrew Buchanan, Ph.D. and Nicole Phelps, Ph.D.

Mathematics and Statistics

Elizabeth Sander, Sample-Size Dependency of Hill Numbers. Advisor: Bernard Cole, Ph.D.

Music

Carolyn Lieberman, Fractal Etudes for Solo Piano. Advisor: David Feurzeig, D.M.A.

Philosophy

Samuel Bevet, Examining Ethical Arguments for the Moral Permissibility of Free-Range Farming. Advisor: Tyler Doggett, Ph.D.

Brent Cohen, Does Moral Realism Require Robust Reasons? Advisor: Terence Cuneo, Ph.D.

Paul Gross, Forced Marriage, Autonomy, and State Action. Advisor: Arthur Kuflik, Ph.D.

Meghan Magee, An Objection to Utilitarianism: Exploring How We Determine Moral Permissibility. Advisor: Louis deRosset, Ph.D.

Physics 1 and 1 an

Evan Border, Quantum Monte Carlo Measurements of the Superfluid Density in Helium-4. Advisor: Adrian G. Del Maestro, Ph.D.

Steven Philbin, Tau Isoform-Specific Effect on the Mechanical Rigidity of Microtubules. Advisors: Christopher Berger, Ph.D. and Kelvin Chu, Ph.D.

Emily Smith, Dynamic Analysis of Radio Pulsar B1237+25's Emission and Polarization Modes. Advisor: Joanna M. Rankin, Ph.D.

Mateus Teixeira, Development of Geometric Models for Four-Component Pulsars J0815+0939 and J0631+1036. Advisor: Joanna M. Rankin, Ph.D.

Jacob Wahlen-Strothman, Low-Temperature Magnetic Studies of Meso-tetraphenylporphyrin Crystalline Films. Advisor: Kelvin Chu, Ph.D.

Stephanie Young, Core Emission and Nulling Phenomenon in Pulsars. Advisor: Joanna M. Rankin, Ph.D.

Plant Biology

Kelsey Cook, An Inquiry into the Boundaries Between Species and their Hybrids: The Case of Polypodium x incognitum. Advisor: David Barrington, Ph.D.

Jordan Humble, Determination of the role of the retromer subunit VPS26c in arabidopsis root hairs. Advisor: Mary Tierney Ph.D.

Political Science

Olivia Amter, An Open-Door Policy for a Changing Argentina: Passing the National Immigration Law. Advisor: Caroline Beer, Ph.D.

Lauren McGurrin, Global Problems, Local Solutions: The Triumphs and Shortcomings of Bill McKibben. Advisor: Robert Taylor, Ph.D.

Hannah Rosenberg, Nathaniel Hawthorne: Life, Literature, and Legacy. Advisor: Robert Taylor, Ph.D.

Morgan Saunders, The Legal Transformation of Political Immigration Questions. Advisor: Alec Ewald, Ph.D.

Julia Wejchert, The Second Sex & the News Media: How Media Treatment of Female Politicians in America Affects Perceptions of the Public. Advisor: Anthony Gierzynski, Ph.D.

<u>Psychology</u>

Natalie Bishop, Grassroots Neighborhood Leaders in Vermont: A Qualitative Analysis of the Rewards, Challenges, and Goals in Community Development. Advisor: Lynne Bond, Ph.D.

Chelsea Emond, Psychological Control and Responses to Stress in Emerging Adulthood. Advisor: Jamie Abaied, Ph.D.

Brianna Goddard, Subjective Well-Being Predictors During the College to Career Transition. Advisor: Keith Burt, Ph.D.

Peter Helm, The Potential for I-Sharing to Promote Prosocial Behavior by Quieting the Ego. Advisor: Elizabeth Pinel, Ph.D.

Nicole Lafko, Functions of Relational Aggression and Eating Disorders: The Moderating Role of Relational Victimization and Gender. Advisor: Dianna Murray-Close, Ph.D.

Tabatha Leahy, The Relationship between Self-reported Physical Activity and Academic Success in Undergraduate Students. Advisor: William Falls, Ph.D.

Elyse Ogletree, The Impact of Sibling Relationships on the Socialization of Relationally Aggressive Behaviors in Emerging Adults. Advisor: Dianna Murray-Close, Ph.D.

Meagan Quinlan, Utilizing the Structure of cGMP-dependent protein Kinase as a Potential Pharmaceutical Target. Advisors: José Madalengoitia, Ph.D. and Wolfgang Dostmann, Ph.D.

Katharine Rifken, The Effects of Exercise on a Set-Shift Task in Female Ovariectomized and Non-Ovariectomized Rats. Advisor: John Green, Ph.D.

Gain Robinson, The Effects of Secretin on Extinction of Eyeblink Conditioning. Advisor: John Green, Ph.D.

Gena Zollman, Sexual Script Congruency and Sexual Arousal Responses in Women. Advisor: Alessandra Rellini, Ph.D.

Romance Languages and Linguistics

Amy Goodnough, Explaining an Exception: Generating Hungarian Verbal Affix Order. Advisor: Emily Manetta, Ph.D.

Emily Rampone, Us versus Them: Conflicting Identities of Immigrants in Italy. Advisor: Paolo Pucci, Ph.D.

Robyn Suarez, Hibernia's Hands: Why Ireland's Spoken and Signed Languages Do Not Match. Advisor: Julie Roberts, Ph.D.

Theatre

Hannah Brown, Basics: A Modern Analysis of Alice's Coming of Age Through Dance. Advisor: Sarah Carleton, M.F.A.

Andrew Friedland, *Never Again*: An Original One-Act Play. Advisor: Gregory Ramos, M.F.A.

Dylan Friedman, ABCDF: Student Response. Advisor: Lynne Greeley, Ph.D.

Kate Fulop, Costume Design and Construction for Bertolt Brecht's *The Good Woman of Setzuan*. Advisor: Martin Thaler, M.F.A.

Alex Koch, Beholden. Advisor: Lynne Greeley, Ph.D.

McNair Scholars Program

College of Arts and Sciences Students Receiving Recognition in the McNair Postbaccalaureate Achievement Program

Remarks: Jim O. Vigoreaux, Professor and Chairperson of Biology

Daniel Garcia ~ Political Science

Summer 2011 Research: *Corporate Social Responsibility: A Panacea to an Economic Malaise*. Faculty Mentor: Stephanie Seguino, Ph.D.

Kiara Anese Irick ~ Psychology

Summer 2011 Research: *The Relative Contribution of Parents Versus Peer Attachment in Coping With Stress in Emerging Adulthood.* Faculty Mentor: Jamie Abaied, Ph.D.

Kristina Lafferty ~ Sociology

Summer 2011 Research: *The Association between the Need to Belong and Relational Aggression: The Moderating Role of Rejection.* Faculty Mentor: Dianna Murray-Close, Ph.D.

Cherie Lum ~ Sociology

Summer 2011 Research: Exploring Chinese American Identity in a Predominately White University: A Qualitative Approach. Faculty Mentors: Cynthia Reyes, Ph.D. and Jinny Huh, Ph.D.

College of Arts and Sciences Departmental Awards

Anthropology Awards

Presented by Assistant Professor Scott Van Keuren

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.

Jonathan P. Roketenetz

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.

Cecile M. Reuge Elizabeth L. Wright

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.

Mark R. Agostini Jr.

Art and Art History Awards

Presented by Associate Professor Nancy Dwyer, Interim Chair

OUTSTANDING SENIOR IN ART HISTORY

This award is given to a senior Art History major for academic excellence and commitment to the

field of Art History.

Loren Teetelli

OUTSTANDING SENIOR IN STUDIO ART

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

Justin Hoekstra Britt Lilienthal

Asían Languages and Literatures Awards

Presented by Assistant Professor Kyle Ikeda

ASIAN LANGUAGES AND LITERATURES ACADEMIC AWARD

This award was initiated after the Department of Asian Languages and Literatures was founded in 2007. It is given to the top graduating seniors who major in an Asian language based on their academic performances.

William C. Roman Annalouise V. Stone

Biochemistry Awards

Presented by Associate Professor Matthias Brewer

ROBERT WOODWORTH AWARD

The Robert Woodworth Award is given to an outstanding senior Biochemistry major for academic performance.

Andrew Geissler

JOHN THANASSI AWARD

The John Thanassi Award recognizes the outstanding senior Biochemistry major for research performance in Biochemistry.

Brendan Miller

Bíology Awards

Presented by Professor Jim O. Vigoreaux, 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 traveled extensively to collect and observe wasps in a wide variety of habitats.

Amanda C. Northrop

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.

Margaux M. McConn

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.

Caleb S. Liberman

JOAN M. HERBERS AWARD

This award is presented to a student with outstanding academic performance 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.

Amy K. Glen

GEORGE PERKINS MARSH AWARD

This award is presented to a student with outstanding 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.

Ashleigh R. Allaire

Chemistry Awards

Presented by Associate Professor Matthias Brewer

THE AMERICAN CHEMICAL SOCIETY GREEN MOUNTAIN SECTION AWARD

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

Douglas J. Chieffe

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.

Benjamin A. Vaughan Meredith J. Zeller

Classics Awards

Presented by Professor Mark Usher, Chair

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.

Adam Connor Matthew Mason Nathan Wheeler

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.

Marie Grady

Communication Sciences and Disorders Awards

Presented by Professor Shelley L. Velleman, Chair

MARGARET KYTE MEMORIAL AWARD FOR ACADEMIC PERFORMANCE

The family of undergraduate student Margaret Kyte initiated the Margaret Kyte Award in 1979 as a memorial. It is presented each year to a graduating CMSI senior who has shown outstanding academic performance.

Alyssa Cornell

RODNEY EVERHART AWARD FOR OUTSTANDING CLINICAL PROMISE

The Rodney Everhart Award was initiated in 1967 by the Vermont Speech-Language Hearing Association (VSLA) in honor of Rodney Everhart, a Speech-Language Pathologist (SLP) in Vermont. The award is based upon strong academic performance. In addition, consideration is given to individual promise for professional achievement as a Speech-Language Pathologist or Audiologist.

Jordan Schweizer

THE DEPARTMENT OF COMMUNICATION SCIENCES UNDERGRADUATE AWARD

The Departmental Award was initiated in 1988 by former Communication Sciences Chair and Arts and Sciences Associate Dean, Jim Lubker and is presented to a graduating CMSI senior who has demonstrated excellence in scholarship. This student must also demonstrate leadership and professional promise. The recipient's name is engraved on a plaque, which is permanently on display in Pomeroy Hall.

Katherine Allen

Computer Science Award

Presented by Associate Professor Robert Snapp

OUTSTANDING SENIOR IN COMPUTER SCIENCE

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

Zaneta Hao Ling Teo Evan William Yandell

Economics Awards

Presented by Associate Professor Sara Solnick, Chair

S. WILLIAM GERSTEN SCHOLARSHIP

This award recognizes the high achievement economics major from out of state. S. William

Gersten was a 1965 UVM graduate in economics, who went on to a successful career on Wall Street.

John Sadek

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.

Rachel Baccile

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.

Molly Campbell

FREEMAN SALTUS AWARD

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

Brent Cohen
Jacob Elul
Christopher Minott

English Awards

Presented by Professor Valerie Rohy

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.

Jonathan P. Roketenetz

MARION BERRY ALLBEE AWARD FOR EXCELLENCE IN COMPOSITION

Given by Dr. Roger Allbee, UVM College of Medicine, in memory of his wife, UVM Class of '31, and awarded for Outstanding Nonfiction Prose.

Scout Hutchinson

DOUGLAS A. PINTA AWARD

Established in memory of a UVM graduate, it is presented to a student who has discovered the wonder of creative writing.

Cassandra Jenis

WILLARD B. POPE AWARD

In honor of Dr. Willard Pope, Professor Emeritus of English, this award is given to an upperclassman who excels in the study of Shakespeare.

Nisha Lata Shanmugaraj

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.

Theodora Ziolkowski

Environmental Sciences Award

Presented by Professor Charlotte Mehrtens, Director

OUTSTANDING SENIOR AWARD

The Environmental Sciences Program faculty presents 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.

Anna Yatzor

Environmental Studies Awards

Presented by Professor Stephanie Kaza, Director

OUTSTANDING GRADUATING SENIOR AWARD IN ENVIRONMENTAL STUDIES

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

Alyssa L. Bucci Sara M. Cleaver Alexandra Sarhanis

Geography Awards

Presented by Associate Professor Lesley-Ann Dupigny-Giroux, Acting Chair

OUTSTANDING SENIOR 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.

Kathryn L. Daly Matthew P. Tierney

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.

Eliza Shaw

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 fulltime 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 Department faculty makes the selection of the Doll winner during the spring semester. 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.

Sandra Cronauer

German and Russian Awards

Presented by Professor Dennis Mahoney

OUTSTANDING SENIOR IN GERMAN

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

Brienne Toomey

OUTSTANDING SENIOR IN RUSSIAN

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

Katie Boynton

Global and Regional Studies Program Awards

Presented by Associate Professor Luis A. Vivanco, Director

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.

Kalle Fjeld

GLOBAL STUDIES COMMUNITY ACTIVISM AND ENGAGEMENT AWARD

Presented to a graduating Global Studies major who balances a commitment to academic excellence and sustained involvement in creating positive social change through community activism and engagement in Vermont or beyond.

Jessie Mazar Tyler Wilkinson-Ray

Presented by Assistant Professor Thomas Borchert, Asian Studies Program 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.

William Berrey III

Presented by Professor Steven Zdatny, History Chair

OUTSTANDING SENIOR IN EUROPEAN STUDIES

This award is given to the graduating European Studies major who has most excelled in

coursework, research, and study abroad.

Ariel Robbins

History Awards

Presented by Professor Steven Zdatny, Chair

PAUL D. EVANS AWARD

The History Department annually recognizes its in–state outstanding graduating senior(s) 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. This award is given to the in–state senior history major(s) with the strongest academic record as measured by overall grade point average and grade point average in History courses. 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.

Douglas A. Nelson III

Mathematics Awards

Presented by Professor James Burgmeier, Chair

OUTSTANDING SENIOR IN MATHEMATICS

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

Elizabeth Sander

Music Awards

Presented by Professor D. Thomas Toner Jr., Chair

LYMAN S. ROWELL ACADEMIC ACHIEVEMENT AWARD

This award recognizes the senior in Music or Music Education with the highest G.P.A. in music courses.

Carolyn Lieberman

THE AMANDA CUP

This award is given for excellence in vocal or instrumental composition. The awardee's name is inscribed in a silver cup kept in the Music Department. The award is named after "Amanda," the best known hymn-tune of Vermonter Justin Morgan.

Carolyn Lieberman

Philosophy Awards

Presented by Associate Professor Don Loeb, Chair

JOHN DEWEY PHILOSOPHY PRIZE

The John Dewey Philosophy Prize, named in honor of UVM's most illustrious alumnus, is awarded by the Department of Philosophy to students for outstanding undergraduate coursework and research done in the discipline of Philosophy.

Brent D. Cohen
Paul C. Gross

Physics Awards

Presented by Professor Dennis Clougherty, Chair

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.

Cody J. Lamarche Mateus M. Teixeira

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.

Roy A. Anderson

Plant Biology Awards

Presented by Professor David Barrington, Acting Chair

THE GERSHOY MEMORIAL AWARD

This scholarship award was established in the memory of the famed UVM botanist Al Gershoy and is given to an undergraduate student who demonstrates research excellence in the field of cell biology or genetics.

Kelsey Cook

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.

Jordan Humble

Political Science Awards

Presented by Professor F. Gregory Gause, Chair

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.

Douglas A. Nelson III

DEPARTMENTAL 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 their coursework in, research about, and commitment to the study of American politics.

Morgan E. Saunders

PHILO SHERMAN BENNETT PRIZE

Philo Sherman Bennett's 1905 will bequeathed \$10,000 to be distributed to twenty-five colleges for the establishment of a prize for "the best essay discussing the principles of free government." Bennett prizes are awarded at, among other institutions, Princeton, Harvard, Yale, Brown, the University of Oregon, the University of California at Berkeley and Bowdoin. The prize is awarded by the department's political theory faculty to the student who submits the best essay in the field of political theory to the competition.

Julia L. Wejchert

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.

Olivia E. Amter

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.

Julia L. Wejchert

Psychology Awards

Presented by Professor William A. Falls, 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.

Nicole Lafko

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,

Brianna Goddard

JOHN DEWEY AWARD

This award is given annually to a senior psychology major who has conducted outstanding independent research while maintaining high scholastic standards in psychology and overall. The 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 that 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.

Anna Wright Gena Zollman

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.

Chelsea Emond

Religion Awards

Presented by Associate 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.

Lauren McGurrin

Romance Languages and Linguistics Awards

Presented by Professor Cristina Mazzoni, Interim Chair

OUTSTANDING SENIOR IN FRENCH

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

Morgan E. Saunders

OUTSTANDING SENIOR IN ITALIAN STUDIES

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

Emily Rampone

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.

Amy Goodnough

OUTSTANDING SENIOR IN SPANISH

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

Sarah Lundy

Sociology Awards

Presented by Professor Thomas Streeter, 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.

Hillary Ann Pellerin Kelly C. Richter

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).

Dylan Maisel Kelly C. Richter

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.

Kristina Lafferty

Theatre Awards

Presented by Professor Jeffrey R. Modereger, Chair

OUTSTANDING SENIOR IN THEATRE

This award is presented to the student who demonstrates an understanding of the important interrelationships between all aspects of theatrical production.

Hannah Brosnan

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.

Alex Koch

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.

Paul C. Gross

Women's and Gender Studies Program Awards

Presented by Associate Professor Ellen Andersen

OUTSTANDING SENIOR IN WOMEN'S AND GENDER STUDIES

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

Amanda Calendine

ELLEN HAMILTON AND LIDA MASON AWARD

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

Juliet Critsimilios

Recessional Maestoso Edgar Arro Reception to follow in Billings

