



## Faculty Update

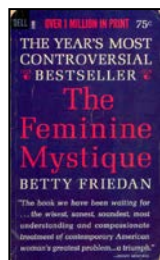
February 2013

Hyperlinks are embedded in the text and appear in green underline, such as "[Survey of Critically Endangered Pygmy Sloths Finds Just 79 Animals Remain](#)," which takes you to a May 2012 Scientific American article about three Evergreen students working in the jungles of Panama.

The college appointed **Jeff Antonelis-Lapp** as Academic Dean for Instructional Support and Library and Media Services, **Scott Coleman** as Academic Dean for Curriculum, and **Sarah Ryan** as Academic Dean for Evening and Weekend Studies and Summer School. Their terms begin in 2013-14. Jeff, Scott, and Sarah will step in, respectively, for outgoing deans **Sarah Pedersen**, **Paul Przybylowicz**, and **Allen Olson**.

**Dharshi Bopagedera** gave two presentations at the Biennial Conference on Chemical Education last summer: "Investigating Geologically Important Samples in the General Chemistry Laboratory: Analysis of Alkaline Lake Waters for the Quantitative Determination of Alkalinity, Dissolved Solids, Calcium and Magnesium Ion Contents" and "Preparing the Chemistry Senior for the Chemists' World—Library Research, Method Development, Sample Preparation, Instrumentation, Data Analysis, and Presentation." She also gave a talk, "Using Primary Literature as a Teaching Tool," at the Washington College Chemistry Teachers Association Conference in October. The Evergreen Chemistry Club, for which Dharshi is the faculty advisor, received a 2013 Commendable Chapter Award from the national office of the American Chemical Society.

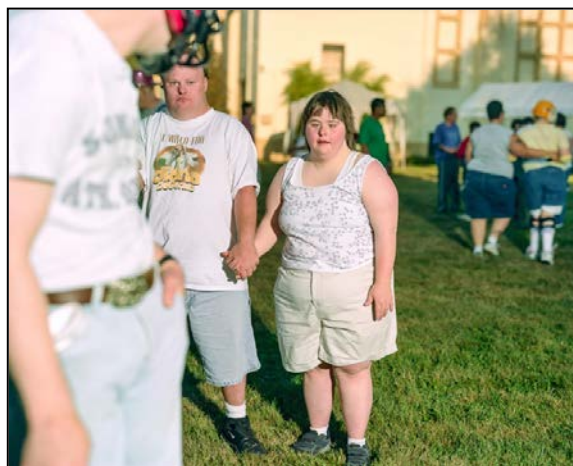
**Marc Brenman** has been conversing with Second Amendment advocates, NRA members, and gun enthusiasts, following the tragedy at Sandy Hook Elementary School in Newtown, Connecticut. He has developed a detailed plan to reduce gun violence in the United States and has written an essay about his experience with gun advocates. The materials are not yet online, but Marc can provide copies.



An op-ed by **Stephanie Coontz**, "[Why Gender Equity Stalled](#)," appeared February 17 on the front page of *The New York Times* Sunday Review. She was featured in the PBS documentary [Makers: Women Who Make America](#). Earlier in the month Stephanie was a panelist on the Times' Room for Debate series on the topic "[The Feminine Mystique, 50 years later](#)." She's given numerous interviews and written several articles related to the anniversary of Betty Friedan's book, including "[Yes, I've Folded Up My Masculine Mystique, Honey](#)" in the February 24 *Times of London*.

The Italian news magazine *L'Espresso* recently published four portraits from [The Rainier School](#) series by **Steve Davis** to illustrate an article on mental health. "Mysteriously," Steve says, "the March issue of Russia's *Esquire* magazine will feature a [spread](#) on the same body of work."

**George Freeman**'s poster presentation at the National Institute on the Teaching of Psychology was named the best of 150 posters at the event. The presentation, "Psychology is for the Birds: An Interdisciplinary Program for First-Year Students on Psychology, Ecology and Ornithology," was based on the 2011-12 academic program, Ecological Niche: The Interface between Human and Animal Behavior, taught by George, **Alison Styring**, and **Steve Scheuerell**.



Steve Davis, "Summer Dance"  
From *The Rainier School* Series, 2005-06

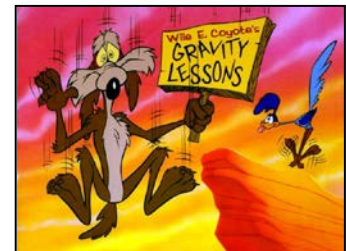


**Ariel Goldberger** was invited to be part of a research network based at Nottingham Trent University in England dedicated to the study of Object Theater. The network seeks to bring greater appreciation of the practice, teaching, and theory of Object Theater across different continents. As part of the network's activities, Ariel gave an invited presentation about the pedagogy he has been creating at the Object Theater: Methodology and Pedagogy conference, sponsored by the British Arts and Humanities Research Council.

**Trevor Griffey** published two recent articles about the civil rights movement and the FBI. A close reading of former Black Panther Richard Aoki's FBI file, "[When a Celebrated Activist Turns Out To Be an FBI Informant](#)," appeared in November on the Truthout web site. "[Was Herbert Hill, NAACP's Labor Secretary, an FBI informer?](#)" was published last month on LaborOnline.

**Burt Guttman** received the [2012 Dave McNett Environmental Educator of the Year Award](#) from the Black Hills Audubon Society. Burt continues to give public talks about beginning birding. He was a member of *The Olympian* newspaper's board of contributors last year and wrote several op-eds, including "[Far-right Message Dangerous Propaganda for Our Planet](#)."

**Ruth Hayes** will present "Quantifying and Visualizing Animators' Styles of Motion" at Redefining Animation, the 5th annual conference of the Society for Animation Studies at USC's School of Cinematic Arts in June. The paper grew out of a project that Ruth and **Krishna Chowdary** designed for the academic program Trajectories in Animation, Mathematics and Physics. Students in the program analyzed the kinematics of traditional and experimental animation using LoggerPro data collection and analysis software. They strengthened the observational and analytical skills that they had practiced on real world phenomena and applied them to phenomena in animated worlds. From there they began to develop theories about how and why different animators use or alter the rules of physics in their works.



**Kathy Kelly** was elected to the board of the C. G. Jung Society of Seattle.

**Tina Kuckkahn-Miller** last month was honored as one of twelve Women of Power and Bridge Builders by the Seattle-based organization, Woman of Color Empowered. In bestowing the award, the organization recognized Tina for 17 years of leadership at the Longhouse as an extraordinary creator and sustainer of communities.

An essay by **Miranda Mellis** on Richard Diebenkorn's "Woman in Profile" appeared in the One on One series at the San Francisco Museum of Modern Art at [SFMOMA Open Space](#). Her new books of fiction, *The Spokes* (Solid Objects) and *None of This Is Real* (Sidebrow Press), were reviewed in [Bomblog](#), [3:AM Magazine](#), [Publisher's Weekly](#), [Large Hearted Boy](#), [The Rumpus](#), and [htmlgiant](#). In November and December Miranda gave readings and talks in San Francisco, Los Angeles, and New York.

Several portions of an interview with **Jim Neitzel** appeared in the first episode of Ridley Scott's *Prophets of Science Fiction* series which aired on the Science Channel. This episode focused on Mary Shelley and *Frankenstein*. Jim was chosen for the interview as a teaching scientist who has used the book in his courses. Jim and **Ben Simon** were also accepted as associate members in the Howard Hughes Medical Institute's SEA-PHAGES curriculum. SEA-PHAGES—which stands for Science Education Alliance Phage Hunters Advancing Genomics and Evolutionary Science—is a research-based laboratory course aimed at undergraduate students who are new to college level science and have had little or no independent research experience. Jim plans to incorporate the curriculum into next year's Introduction to Natural Sciences program and Ben will be using it in Molecule to Organism.



**Bill Ransom's** science fiction has been riding a wave of resurgence recently with several previously out-of-print works released as e-books. In a reversal of technological "progress," and a nod to those who still want the smell of ink and the heft of paper, Wordfire Press last month also released an omnibus paperback edition of the Pandora Sequence, a trilogy of novels Bill wrote with the late Frank Herbert. The book includes a serial introduction by Bill detailing the stories behind these stories.

**Therese Saliba** continues as associate editor of the [Brill Online Encyclopedia of Women & Islamic Cultures](#) (EWIC), and co-authored an entry on "Arts: Poets and Poetry: Arab American," with alumna Hazel Crawford. She serves on the International Advisory Board of EWIC and is part of a Luce Foundation grant for media and community-based outreach on Muslim women. Therese also coordinated ongoing thematic conversations for the Middle East Studies



Association annual conference on "The Arab Uprisings: Women, Youth & Social Media" in 2011 (Washington, D.C.) and 2012 (Denver). She presented a paper, "Frontline Operations: Arab and Muslim Community Impacts 10 Years After 9/11," at the Contemporary Research in Arab American Studies conference, in Dearborn, Michigan in November 2011. She spoke at UW Bothell on "Gender & the Middle" and UW Seattle on "Arab Diaspora Studies and Gendered Narratives of Detention," as part of the series "New Trends in Arab/Islamic Studies." In fall 2012, Therese coordinated and participated on a panel, "Arab & Muslim Women Shattering Stereotypes," at the Olympia Arab Festival. Her essay, "Gendering the Security State: Family and Community Impacts of Arab Detentions in the Northwest U.S." will appear in the forthcoming collection, *Arab American Women*, Michael Suleiman and Suad Joseph, eds.

**Doug Schuler** presented a poster, "e-Liberate, Roberts Rules of Order in the 21st Century," at the October annual meeting of the National Coalition for Dialogue and Deliberation.

**Leonard Schwartz's** new book, *IF*, was published by Talisman House in November. You can read a review of this book-length poem at the website [On the Seawall](#). Leonard read from his work and gave a talk at the Convergences on Poetics conference at the University of Washington in October.



**Barbara Leigh Smith, Jean MacGregor,** and co-author Roberta S. Matthews published a chapter, "The Evolution of Learning Communities: A Retrospective," in the book [Discipline-centered Learning Communities: Creating Connections among Students, Faculty and Curricula](#), Kimberly Buch and Kenneth E. Barron, eds. (Jossey Bass, 2012).

**Linda Moon Stumpff** is a co-principal investigator at the Aldo Leopold Research Institute on a grant to study climate change impacts and adaptive behaviors through active restoration projects within the fire regimes of the southern Rockies.

**Alison Styring** co-authored a paper, "[Trait-dependent Declines of Species following Conversion of Rain Forest to Oil Palm Plantations](#)," in *Biodiversity and Conservation*.

**Erik Thuesen** is one of 121 co-authors of the paper "[The Magnitude of Global Marine Species Diversity](#)." The paper, published in December in *Current Biology*, examines how many species of organisms exist in the ocean. It includes



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analyses of known marine species and estimates the numbers of undescribed and cryptic species. "[Not Just Lots of Fish in the Sea](#)," a dispatch about the paper, also appears in the journal.

**Sean Williams** was keynote speaker at the regional conference of the Society for Ethnomusicology at the University of Washington earlier this month. The conference coincided with the 50th anniversary of the founding of the university's ethnomusicology program. Many of Sean's fellow alumnae/i from the program attended the event. Sean's talk was titled "Embodying Liminality: the Visiting Artist as Fieldwork Site."



## Grants

Evergreen has received the following external grants since the October 2012 issue of the *Faculty Update*.

Principal Investigator	Project	Funder	Amount
<b>Carri LeRoy</b>	<i>Sustainable Prisons Project</i>	Herb Alpert Foundation	\$10,000
<b>Therese Saliba</b>	<i>Encyclopedia of Women &amp; Islamic Cultures</i>	UC Davis	\$5,000
<b>Ed Sorger</b>	<i>Traffic Safety Equipment</i>	Washington Association of Sheriffs & Police Chiefs	\$1,400
<b>Ellen Shortt Sanchez</b>	<i>College Access Challenge Grant 2012 – 2013</i>	Washington Campus Compact	\$9,200
<b>Jean MacGregor</b>	<i>Sustainability &amp; Service Learning Faculty Institute</i>	Washington Campus Compact	\$4,964

## The Evergreen Fund for Innovation

**Paul McCreary** and **Gilda Sheppard** received the 2013 [Evergreen Fund for Innovation Award](#) for the project, "Mathematic and Media Literacy: Reconnecting the Liberal Arts." Students Alexandra Auguste, Tim Hearn, Helen Hernandez, Sol Mendez, Aviance Tate, Chanita Jackson and James Black will partner with Paul and Gilda in this effort.

## Sponsored Research

Seven faculty members received Evergreen [Sponsored Research](#) awards for 2013:

- **Jennifer Gerend** and **Ralph Murphy** for a study of municipal planning policies in the state of Washington
- **James Neitzel** for the project "Measure of Oxidative Damage to Essential Fatty Acids"
- **Michael Vavrus** for the project "Origins of How We Debate Diversity: The Impact on Education and the Future of Our Children"
- **Sarah Williams** for the project "When Beads Speak: Turkana Women's Ornament and Ethnographic Reason"
- **Anthony Zaragoza** for a study of the economic impacts of automation and robotics on the Italian auto industry
- **Julia Zay** partial support for the project "'Buildings To Be Held in Your Hand': Small Architecture of the Pacific NW Alternative Photographic Processes and Large Format Photography"



### Faculty Foundation Grant

Thirteen faculty members received [Faculty Foundation Grant](#) awards for 2013:

- **Abir Biswas** for the project “Mercury Assessment in Pacific Northwest (Evergreen) Forest, Stream, and Intertidal Ecosystems”
- **Jennifer Calkins** for the project “Phylogenomic Analysis of Odontophoridae”
- **Erin Ellis** for the project “Assessing the Age of Plant-derived Carbon Exported by the Queets River: A Glimpse into the Carbon Cycling Dynamics of Temperate Rainforests”
- **Miranda Mellis** for the project “Encyclopedia Vol. 3, L-P: Editorial Work and Research”
- **Greg Mullins** for the project “The Banality of Good: Rights, Moralism, and the Growth of Amnesty International USA”
- **James Neitzel** for the project “A Method to Evaluate the Ability of Antioxidants to Prevent Oxidative Damage to Essential Fatty Acids”
- **Shaw Osha** for the project “The Insistence of Painting”
- **Benjamin Simon** for the project “*Yersinia ruckeri* as a Vaccine Delivery Vehicle to Immunize Rainbow Trout”
- **Trevor Speller** for the project “Cartography in *Gulliver's Travels*”
- **Richard Weiss** and **Arun Chandra** for the project “Integrating Music, Robotics and Cybernetics”
- **Elizabeth Williamson** for the project “Shakespeare's Political Martyrs”
- **Julia Zay** partial support for the project “‘Buildings To Be Held in Your Hand’: Small Architecture of the Pacific Northwest Alternative Photographic Processes and Large Format Photography”