

FACULTY DEVELOPMENT COMMITTEE
ANNUAL REPORT, 2009-2010

Membership, 2009-2010

Barbara Black, Associate Professor of English
Roy H. Ginsberg, Professor of Government (co-chair)
Monica Raveret Richter, Associate Professor of Biology (co-chair)
Patricia Rubio, Associate Dean of the Faculty
Peter Stake, Associate Professor of Art

Membership, 2010-2011

Mary Ann Foley, Professor of Psychology (Spring)
Roy H. Ginsberg, Professor of Government
Monica Raveret Richter, Associate Professor of Biology (Fall)
Patricia Rubio, Associate Dean of the Faculty
Joel Smith, Associate Professor of Religion
Peter Stake, Associate Professor Art (chair)

The Year in Retrospect

FDC met 24 times during the academic year. Fifty-two faculty development grants were awarded and 32 summer faculty-student research grants were awarded. The list of recipients of grant awards by name, department, and title is attached. The Committee selected Alice Dean, Professor of Mathematics, for the 2010-2011 Moseley Faculty Research Lectureship and Katie Hauser, Associate Professor Art, to be the recipient of the 2010-2011 Ralph A. Ciancio Award for Excellence in Teaching.

FDC requested of and received from VPAA Susan Kress support for two additional faculty initiative research grants in Spring 2010—and extends to her its appreciation.

The Committee agreed to changes to the Summer Faculty/Student Research Program guidelines to provide for five, eight, and ten-week grants; and indicated changes to be made.

The Committee reviewed applications for sabbatical leaves and vetted student nominations for the faculty commencement speaker in order to provide a short-list to the Student Government Association.

New Initiatives

The Committee approved the establishment of the Distinguished Faculty Service Award, the wording of the award prospectus, and the establishment of procedures for announcing the call for nominations, receiving, and evaluating nominations, and announcing the final awardee. FDC thanks VPAAA Susan Kress and DOF Muriel Poston for bringing this

initiative to FDC for action. The first recipient of the award went to Phyllis A. Roth, Professor of English.

Following a request from the DOF, and in consultation with FEC, the Committee agreed to participate (on a one-year trial basis) in the College's new intellectual property committee on issues pertaining to faculty development.

The Year Ahead and Expressions of Appreciation

The Committee requested of the academic administration additional financial support for 2010-2011 to enable it to offer five faculty initiative research grants instead of the normal two; and, for FY 2011-2012, permanent increased funding for faculty initiative research grants to cover five grants annually and increased support for faculty development grants, from the current cap of \$1500 to \$1800 to account for the increased costs of travel, room and board, and supplies. The Committee urges the academic administration to continue to address the needs of faculty who require support for yearlong sabbatical leaves and reminds the administration to endeavor to communicate its support to individual faculty members for sabbatical funding levels in the Fall in order to give those going on leave time to prepare and plan.

FDC would like to thank Bill Tomlinson for his hard work in working with the Committee on a wide variety of faculty development issues and grants. The Committee also thanks Jill Jones and Sue Blair for their dedicated service on behalf of the faculty in the area of faculty development. Finally, FDC extends its appreciation to Associate DOF Paty Rubio for her leadership in and support of faculty development.

2009-10 Faculty Development Grants & Awards

Edwin M. Moseley Faculty Lectureship

Alice Dean, Professor, Mathematics

The Ralph A. Ciancio Award for Excellence in Teaching

Katie Hauser, Associate Professor, Art History

Distinguished Service Award

Phyllis Roth, Professor, English

Faculty Research Initiative Grants

Lei Bryant, Assistant Professor, Music

Mao's Music: Songs and Memories of the Chinese Cultural Revolution (Book Manuscript)

Penny Jolly, Professor, Art History

Research in Europe on a Book Manuscript in Progress, "The Pregnant Magdalen: The Birth and Death of a Motif"

Sonia Silva, Assistant Professor, Sociology, Anthropology and Social Work

From the Fingers: Embodiment and Creativity in African Art

Gordon Thompson, Professor, Music

The Beatles in Process: The Contexts and Adaptive Strategies of Their Core Repertoire

Faculty Development Grants

Pola Baytelman, Senior Artist-in-Residence, Music

Preparation for Performance of Commissioned Piece Flute Poetic by Jennifer Higdon in Celebration of the New Zankel Music Center

Susan Bender, Professor, Sociology, Anthropology and Social Work

Carbon-14 Dating of an Archaic Structure

Barbara Black, Associate Professor, English

To Complete Research for "A Night at the Club," Chapter 1 of a Room of His Own: A Literary-Cultural Study of Victorian Clubland

Kate Bouchard, Artist-in-Residence, Theater

Ongoing "Master" Teacher Training of Linklater Vocal Progression

Donna Brent, Visiting Assistant Professor, Education Studies

Using Narratives to Assess Psychological Development

Beau Breslin, Professor, Government

Echoes of the Founding: Examining America's Constitutional Birth

Regis Brodie, Professor, Studio Art

A Major, One-Person Exhibition of Paintings, Sculptures and Ceramics at the Tom Myott Gallery

John Brueggemann, Quadracci Chair in Social Responsibility, Sociology, Anthropology and Social Work

Published Reader with Collection of Sociological Writings about Inequality Oriented Towards Undergraduates

Lei Bryant, Assistant Professor, Music

Performance Study of Taiko Drumming and East Asian Library Collection Visit

Timothy Burns, Associate Professor, Government

Attending Seminar on Nietzsche's "Twilight of the Idols," as Preparation for an NEH-Sponsored Course, "What is Happiness?"

Mao Chen, Associate Professor, Foreign Languages & Literatures

In and Out of Home: Bing Xin Recontextualized

Ngina Chiteji, Associate Professor, Economics

The Impact of Incarceration on Old-Age Wellbeing and on the Racial Wealth Gap

Ruth Copans, Lecturer, Library

Card-Catalog-Card: The Artist Books of David Bunn

Cindy Evans, Lecturer, Foreign Languages & Literatures

BELC Summer Program for Teachers of French as a Foreign Language

Giuseppe Faustini, Professor, Foreign Languages & Literatures

Travel to Undertake Sabbatical Research Projects

Debra Fernandez, Professor, Dance

Dance Performance with Composer Richard Danielpour and Skidmore Dancers

Kyle Ford, Visiting Assistant Professor, Art

Assistance in Framing Large Scale Photographs for Group Show

Kimberley Frederick, Associate Professor, Chemistry

Using Layered Polyester Transparencies as a Platform for Ultra-Small Scale Separations

Roy Ginsberg, Professor, Government

Creating an Index for the Second Edition of Demystifying the European Union: The Enduring Logic of Regional Integration (Rowman and Littlefield, 2007)

Benjamin Givan, Associate Professor, Music

Nick LaRocca and "Tiger Rag"

Barbara Gulan, Lecturer, Theatre

Creative Director, "White Plains Road". A Collaborative Event of Theatre, Film and Jazz

Deb Hall, Associate Professor, Art

The Consumption of Endangered Animals: Large Format Printing and Framing a Body of Original Digital Prints

Judy Halstead, Professor, Chemistry

Participation in the "2010 Computational Chemistry Workshop for Chemistry Educators"

Katie Hauser, Associate Professor, Art History

Critical Research in New York City Museums and Galleries for Implementing a New Art History Introductory Course on Visual Cultures and Visual Literacy

Anthony Holland, Associate Professor, Music

Frequency-Specific Pulsed Broadcast Electric Fields and Their Affects on Human Pancreatic Cancer Cells: Further Collaborative Research and Experimentation at the Thomas Jefferson University Medical College (Philadelphia, PA)

Lingyi Hu, Visiting Assistant Professor, Foreign Languages & Literatures

Authorship Study of the Ming Dynasty Novel The Journey to the West

Heather Hurst, Assistant Professor, Sociology, Anthropology, and Social Work

Groundwork for Proyecto Muros Perdidos: Travel and Environmental Monitoring Equipment for the Study of Ancient Maya Murals

Masako Inamoto, Visiting Instructor, Foreign Languages & Literatures

From "Ghost" to "Dr. Manbo": The Fiction and Essays of Kita Morio

David Karp, Associate Professor, Sociology, Anthropology & Literatures

Inside Out Training Institute

Patrick Kelley, Visiting Assistant Professor, Foreign Languages & Literatures
Artist Books: Flipbook Production

James Kennelly, Professor, Management & Business
A New Irish Revival: Sense of Place and Sustainable Development

Sang Wook Lee, Assistant Professor, Exercise Science
Ramen Noodle Project

Elzbieta Lepkowska-White, Associate Professor, Management & Business
Smoking Motivations in Different Age Groups: Reasons and Consequences

William Lewis, Associate Professor, Philosophy & Religion
From the Fingers: Embodiment & Creativity in African Art

Densie McQuade, Senior Teaching Assistant, Biology
Sex Differences in Digit Length of Octodon Degus

Eric Morser, Assistant Professor, History
Hinterland Dreams: The Political Economy of a Midwestern City (Monograph Under Contract with the University of Pennsylvania Press and Due for Publication in 2010)

Jackie Murray, Assistant Professor, History
Research on Travel Seminar, "Writing Rome"

Flip Phillips, Associate Professor, Psychology/Neuroscience
Statistical Analysis of Object Shape

Bernard Possidente, Professor, Biology
Genetic Analysis of Epistatic Genetic Variance for Circadian Rhythms in Mice

T.H. Reynolds, Assistant Professor, Exercise Science
Journal of Applied Physiology Publication Costs

Jay Rogoff, Lecturer, English
Travel in Support of the Creation of New Poems

Marla Segol, Assistant Professor, Philosophy & Religion
Word and Image in Medieval Kabbalah

Sonia Silva, Assistant Professor, Sociology, Anthropology & Social Work
From the Fingers: Embodiment and Creativity in African Art

Shirley Smith, Associate Professor, Foreign Languages & Literatures
Camilla Salvago Raggi: A Genoese Family Lexicon

Daniel Swift, Assistant Professor, English

Bomber County: The Poetry of a Lost Pilot's War – Copyright Permissions to Quote Poetry

Joanne Vella, Associate Professor, Art

Creation, Photographic Reproduction & Framing of 25-30 Works on Paper and Canvas

Jan Vinci, Senior Artist-in-Residence, Music

Preparation for Performance of Commissioned Piece Flute Poetic by Jennifer Higdon in Celebration of the new Zankel Music Center

Garrett Wilson, Assistant Technical Director, Theater

Museums from the Outside In

Summer Faculty/Student Research
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Paul Arciero, Associate Professor, Health and Exercise Science

Kanokwan Bunsawat '11

Jake Mendell '10

Nicholas Steward '10

Qian Zheng '11

Project: Effects of Whey Protein and Exercise on Health Outcomes

Lisa Aronson, Associate Professor, Art History

Andrew Noon '11

Project: Mapping and Visualizing the African Environment

Michael Arnush, Associate Professor, Classics

Ross Jaffe '11

Project: Ekklesia: Epigraphic Database for the Origins and Development of Athenian Democracy

Erica Bastress-Dukehart, Associate Professor, History

Patrick Glennon '11

Project: Women, Science, and Nature in Early Modern Europe

Catherine Berheide, Associate Professor, Sociology Anthropology & Social Work

Joelle Sklaar '11

Emily Cooper '11

Project: Supporting Women Faculty in STEM at Liberal Arts Colleges: Phase II

Jennifer Bonner, Assistant Professor, Biology

Cecilia Culp '11

Aleksander Krazinski '11

Andrew Ross '11

Project: The Distribution of DCC Genes in the Spinal Cord, and Development of a Fetal Alcohol Syndrome Model in Zebrafish

Beau Breslin, Professor Government

Matt Rothenberg '12

Project: Echoes of the Founding: Examining America's Constitutional Birth

Mary Campa, Assistant Professor, Psychology

Samantha Savoy '12

Project: Communication Patterns in Initial Dating Conversations

Nigina Chiteji, Associate Professor, Economics

Siphiwe Sikhondze '11

Project: Disparity in Health Outcomes Among the Different Racial Groups in the United States

David Domozych, Professor, Biology

Korena Burgio '11

Project: Transformation strategies for the New Model Green Plant, Penium Margaritaceum

Gove Effinger, Professor, Math and Computer Science

Benjamin Cooper '11

Project: Twin Prime Polynomials over Finite Fields

Hugh Foley, Professor, Psychology

Mila Woodfield '12

Isabel Cain '12

Project: Reporting More than What Was Seen: Closure vs. Boundary Extension

Kristie Ford, Assistant Professor, Sociology

Victoria Malaney '10

Jamie Cohen '10

Project: A Comparative Assessment of the Educational Benefits of Inter- and Intra- Racial Curricular Dialogues on White Racial Identity Development

Amy Frappier, Assistant Professor, Geosciences
Aurora Pinkey-Drobnis '12

*Project: Calendar-Year Dating of Pre-historic Hurricanes in Yucatan, Mexico
Using Florescence Micro-imaging of an Annually-layering Stalagmite*

Kimberly Frederick, Associate Professor, Chemistry
Sarah Bashaw '11

*Project: Investigation of Thermoresponsive Guanosine Gels for
Preconcentration in CE Separations*

Kimberly Frederick, Associate Professor, Chemistry
Taylor Moot '13

*Project: Rapid, Non-destructive Analysis of Painting Materials Using Raman
Spectroscopy and X-ray Fluorescence*

Kimberly Frederick, Associate Professor, Chemistry
Katherine Roguski '11

*Project: Fundamental and Applied Research in Microfluidics and Capillary
Electrophoresis*

Raymond Giguere, Professor, Chemistry
Gabriela Bermudez '11

Project: A Novel Tandem Intramolecular Diels-Alder (TIMDA) Reaction

Charles Joseph, Professor, Music
Mary Horn '11

*Project: The Public Intellectual: Leonard Bernstein's Charles Eliot Norton
Lectures*

Sang Wook Lee, Assistant Professor, Art
Victoria Manganiello '12

Project: Computer-Dobby Textiles

Denise Brooks McQuade, Senior Teaching Associate, Biology
Elena Stansky '12

Project: Sex Differences in Digit Length of Octodon degus

Bernard Possidente, Professor, Biology
Katherine Kenny '11

*Project: Fruit Flies as a Model for Organism for Neurotoxic Effects of PCBs
(polychlorinated biphenols)*

Monica Raveret-Richter, Associate Professor, Biology
Rosalind Freeman '12

*Project: Foraging Behavior of the Introduced Paper Wasp Polistes Dominulus
(Hymenoptera: Vespidae)*

T.H. Reynolds, Assistant Professor, Health and Exercise Science
Megan Gaugler '12

Projects: Type 2 Diabetes and Autophagy Related Gene Expression

Michelle Rhee, Assistant Professor, English
Caitlin Allen '12

Project: Visual Rhymes

Mark Staton, Visiting Instructor, Management and Business
Alison Frey '12

Project: Socio-economic Status and its Influence on the Endowment Effect

Schupf Scholar Program

Kyle Nichols, Associate Professor, Geosciences
Caroline Loehr '12
Jonathon Reeves '12

Project: How Large were Floods Caused by the 19th and 20th Century Logging Dams in the Upper Hudson River Watershed?

Rachel Roe-Dale, Assistant Professor, Math and Computer Science
Emese Lipcsey Magyar '10
Ava Hamilton '12

Project: Modeling Time Dependent Electroosmotic Flow

Andrew Skinner, Visiting Assistant Professor, Physics
Rebecca Conneely '12

Project: Feshbach resonances for Ultracold Neutral Fermions in a Graphene-Type Optical Lattice

Scribner-Mellon Scholar Projects

Kimberly Frederick, Associate Professor, Chemistry
Sondra Lipshutz '13

Project: Development and Understanding of Polyelectrolyte Multilayer Coatings for Capillary Electrophoresis

Kate Greenspan, Associate Professor, English
Kali Block-Steele '13

Project: Reevaluating Representations of Medieval Islamic, Jewish and Christian Women: An Exhibition

Kyle Nichols, Associate Professor, Geosciences

Melanie Hoermann '13

*Project: Rocks, Atoms, and Black Magic: Transforming Raw Geologic Samples
into Erosion Rates*