The following is a report of the Research and Professional Development Grants funded during the 2010-11 academic year. The Faculty Development Committee received 28 applications in the fall and 42 applications in the spring. Below is information on all the applications reviewed by the Committee. This year the grant fund was again supplemented with one-time funds from the Office of the President.

### Fall 2010

<table>
<thead>
<tr>
<th>Category</th>
<th>Number of Applications</th>
<th>Number Funded in Total, incl. other sources</th>
<th>Number Funded from R &amp; PD Grants</th>
<th>Amount Requested</th>
<th>Amount Funded from R &amp; PD Grants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Res. &amp; Scholarship</td>
<td>27</td>
<td>24</td>
<td>2</td>
<td>$79,231.35</td>
<td>$73,692.96</td>
</tr>
<tr>
<td>Curricular</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>$73,692.96</strong></td>
</tr>
</tbody>
</table>

### Spring 2011

<table>
<thead>
<tr>
<th>Category</th>
<th>Number of Applications</th>
<th>Number Funded in Total, incl. other sources</th>
<th>Number Funded from R &amp; PD Grants</th>
<th>Amount Requested</th>
<th>Amount Funded from R &amp; PD Grants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Res. &amp; Scholarship</td>
<td>41</td>
<td>30</td>
<td>28</td>
<td>$168,499.85</td>
<td>$95,383.99</td>
</tr>
<tr>
<td>Includes Adm.</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>$95,383.99</strong></td>
</tr>
</tbody>
</table>

This year the Committee also considered out-of-cycle proposals. To be considered, applicants needed to demonstrate that (a) the opportunity became available after the last proposal deadline and (b) a response was required before the next grant cycle. These proposals were funded using money returned by previous grantees at the completion of projects.

### Out-of-Cycle (as of July 31, 2010)

<table>
<thead>
<tr>
<th>Category</th>
<th>Number of Applications</th>
<th>Number Funded</th>
<th>Amount Requested</th>
<th>Amount Funded From R &amp; PD Grants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Res. &amp; Scholarship</td>
<td>9</td>
<td>9</td>
<td>$8,830.49</td>
<td>$8,629.59</td>
</tr>
<tr>
<td>Curricular</td>
<td>10</td>
<td>10</td>
<td>$28,500.50</td>
<td>$26,000.00</td>
</tr>
<tr>
<td>Includes Adm.</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$34,629.59</strong></td>
</tr>
</tbody>
</table>
GRANTS AWARDED FALL 2010

Yasemin Akbaba – Funding to conduct interviews and attend conferences and events associated with Turkey, Spring 2011-Spring 2012.

Rimvydas Baltaduonis – Funds to support research on information cascades in collaboration with a student, Academic Year 2010/11.

Gerardo Carfagno – Funds for continuing support of student research at Strawberry Hill Nature Preserve in order to continue detailed quantitative analysis of habitat use and behavior of the wood and box turtles, Summer 2011.

Julie Chen – Funds to conduct a cross-cultural study with Gettysburg College students and university students from Beijing, China that examines the effects of culture and objective self-awareness on self-enhancement, Academic Year 2011/12.

Kwame Essien – Funds for research and to write an article highlighting the obscured history of the returnees in Ghana who became known as the ‘Tabom’ people, December 2010 or January 2011.

Kay Etheridge – Funds to examine the content of Maria Sibylla Merian’s *Raupen* books from the viewpoint of a biologist and write a commentary on these seminal entomological texts, Academic Year 2010/11.

Amy Young Evrard – Funding to lay the groundwork in Jordan and Syria for next ethnographic research project on Christian Communities, Spring 2011.


John (Buzz) Jones – Funds to mount a performance of *Abraham Lincoln: Music and Dance of His Time* that includes own oratorio *For the People*, January-February 2011.

Matt Kittelberger – Funds for continuing research on the vocalization of the plainfin midshipmen fish with one of his students, May 2011-Spring 2012.

Dina Lowy – Funds to examine marriage in imperial Japan (1865-1945), which will include an examination of Hiratsuka Raicho’s life and writings, as well as the prison memoir of journalist Kamichika Ichiko, Spring 2011.

Brian Meier – Funding to study overweight and obese Americans from the perspective of mindful eating, Spring 2011- Spring 2012.

Jacquelyyne Milingo – Funds to travel to the National Undergraduate Research Observatory (NURO) at Flagstaff, AZ with two students, Spring 2011.

Peter Morgan – Funding to exhibit work at the annual meeting of the National Council on Education for the Ceramic Arts, March 2011.

Todd Neller – Funds to support a student research assistant, Summer 2011.
Alan Perry – Funding for research on Giovannino Guareschi in Roncole Verdi, Parma and Milan with the ultimate goal to prepare a biography on this author and humorist, May-June 2011.

VoonChin Phua – Funds for two student assistants to help with research project on marketing strategies on tourism in Singapore, Academic Year 2010/11.

Karen Pinto I – Funding to cover additional expenses incurred from last summer’s research trip to the Middle East, Summer 2010.

Karen Pinto II – Funds to complete research on book *Place in the Context of Time and Space: An Analysis of Three Places on Islamic Mappamundi*, Spring and Summer 2011.

Stephen Siviy – Funds for research on play behavior in rats and for housing expense while on sabbatical doing research at the University of Utrecht, January 2011-May 2012.

Yan Sun – Funding to cover travel expenses to China for research on an ongoing book project on bronzes, Summer 2011.

Robin Wagner – Funds to examine the correspondence and papers of John Barr at the National Library and National Archives of New Zealand and the Auckland Public Library, January 8-12, 2011.

Shirley Anne Warshaw I – Funding for travel to board meetings, Academic Year 2010/11.

Shirley Anne Warshaw II – Funding to travel to California for research on a book on the evolution of the White House staff from 1789 to the present, fall 2010 and spring and summer 2011.

**AWARDS GRANTED SPRING 2011**

Matthew Amster – Funds to support research on Viking reenactors and members of a new religious movement in Denmark, Summer 2011.

Kurt Andresen – Funds to help conduct experiments on condensed DNA, Fall 2011.

Rebeca Bataller – Funding to cover travel and research expenses while collecting data of the Spanish language spoken in two different regions of the Spanish speaking world, Spring 2012.

Temma Berg – Funds to help support archival visits in London necessary for the Brontë project, Summer 2011.

Jennifer Bloomquist – Funds to support a student assistant to help interview children as part of the necessary research for her book, *From Dumbo to Donkey: Linguistic Minstrelsy in Children’s Animated Film*, Summer 2011.

Josef Brandauer – Funding for a student assistant to help determine how the molecule Nampt regulates skeletal muscle biology, Summer and Fall 2011.

Daniel DeNicola – Funding to visit the ELCA in Berlin, Germany in order to meet with faculty and students for research on book, *Learning to Flourish: A Philosophical Introduction to Liberal Education*, May/June 2011.

Peter Fong – Funds to support research on the impact of Zoloft in the water supply on the wood frog tadpole, Summer 2011.
Eleanor Hogan – Funds to travel to Japan for research on a new First-Year Seminar that examines Japanese popular culture, Summer 2011.

Steven James – Funding for research assistants to help with the research on the repair of DNA double strand breaks, Summer 2011.

Alvaro Kaempfer – Funds for research on the “War to Death” that will be conducted in Chile’s National Archives, Summer 2011.

Alexander Kahn – Funding to make a recording with a professional orchestra in Bulgaria featuring Erich Wolfgang Korngold’s Cello Concerto, Academic Year 2011/12.

Jacquelynne Milingo – Student research assistant to help with data analysis from the ongoing “spotted star” project, Summer 2011.

Eric Noreen – Funds for research on the impact of supplemental creatine on both bones and the liver, Summer 2011-Summer 2012.

Karen Pinto – Funds to cover the cost of a three-week research and professional development trip to Moscow and St. Petersburg, July 7-31, 2011.

Rutherford Platt – Funding to visit the Fourmile Fire site in order to evaluate the accuracy of the computer classification of vegetation types, burned areas, roof types, and other features on the landscape, May 2011-August 2012.

Jennifer Powell – Funds for research on the innate immune response of animals to microbial pathogens, Spring 2011-Fall 2011.

Carol Rinke – Funds for a student research assistant to help with a project to better understand how new science teachers in the neediest urban classrooms develop as professionals over a period of time, Academic Year 2011/12.

Marta Robertson – Funds to hire a translator to provide English versions of the Japanese documents crucial to ongoing book project, *Americanizing Music and Dance: Diasporas in Time and Motion*, Academic Year 2012/13.


Carolyn Snively – Continuing funds for excavation project in Konjuh, Macedonia, Summer 2011.


Eileen Stillwaggon – Funding to work with Brazilian medical teams and establish data that demonstrates the cost effectiveness of protecting children against injury from toxoplasmosis through the screening and treatment of pregnant women, Academic Year 2011/12.

Michael Strickland – Funds for airfare and lodging while doing research at the Institute for Theoretical Physics in the Johann Wolfgang Goethe University, July through August 2011.

Jocelyn Swigger – Funds to travel to Rochester, New York for two weekends of private lessons with Rebecca Penneys, Spring and Summer 2011.
Istvan Urcuyo – Funds for continuing research in Nicaragua on the environments and biological characteristics of three important biodiversity hotspots, Academic Year 2011/12.

Shirley Anne Warshaw – Funding for student assistants to help with research on a book about the White House staff, May-July 2011.

John Winkelmann – Funds to travel to South Africa with students for research on the distribution and abundance of the Microchiropteran bat in Kruger National Park, May 23, 2011-July 5, 2011.

Leo Yip – Funds for a two-week research trip to Japan for a book manuscript, Reinventing China in Japanese Noh Theater, Academic Year 2011/12.

CURRICULUM DEVELOPMENT GRANTS AWARDED SPRING 2011

Rebeca Bataller and Yumi Takamiya – Funding to develop a team-taught course entitled Applied Linguistics: Second Language Acquisition.

Jennifer Bloomquist – Funds to develop a First-Year Seminar entitled Language and the Brain which would fulfill Gettysburg College’s Science, Technology, and Society curricular goal.

William Bowman – Funds to develop a First-Year Seminar entitled Comparative Dictatorships.

Felicia Else and Kay Etheridge – Funding to develop a team-taught course entitled Art and Science in the Renaissance which would fulfill Gettysburg College’s Science, Technology, and Society curricular goal.

Eleanor Hogan – Funds to hire a student assistant to help incorporate Japanese video games into a new First-Year Seminar entitled Japanese Popular Culture Goes Global.

Florence Ramond Jurney – Funds to develop a First-Year Seminar entitled Motherhood, which will be designed from a global perspective.

VoonChin Phua – Funding to develop a First-Year Seminar entitled Mobilities, which would examine a variety of changes – everything from international migration to leaving home for the first time.

Brett Rogers – Funds to develop a new interdisciplinary 200-level course entitled Love Among the Ruins: Sex & Gender in Ancient Literature.

Megan Sijapati – Funds to develop a First-Year Seminar entitled Yoga: Ancient Philosophy, Global Phenomenon.

Ralph Sorensen and Matthew Kittelberger – Funding to develop a cell biology course that will accommodate the cluster requirement in Gettysburg College’s curriculum, Summer 2011.

OUT-OF-CYCLE GRANTS AWARDED 2010/11

Emelio Betances – Funds to participate in a seminar on social and political issues in Latin America at the Latin America Centre of Oxford University in London, Spring 2011.
Bret Crawford – Funds to hire a student researcher for continuing work on computer simulations of a neutron-physics experiment being planned at the National Institute of Standards and Technology in Gaithersburg, MD, Fall 2011.


Florence Ramond Jurney – Funding for expenses to interview Francophone Caribbean writer Gisèle Pineau.

Robert Patierno – Funds to cover the cost of the catalog for an exhibition to be held at the Washington County Museum of Fine Arts at Hagerstown, Maryland, August 2011.

Ralph Sorensen – Funds to study the process of phagocytosis in cultured melanoma cancer cells, Fall 2011.

Eileen Stillwaggon – Funds to cover the cost of software for new research, with Chris Carrier ’11, to produce an economic justification for prenatal screening for congenital toxoplasmosis, Academic Year 2010/11.


James Udden – Funds for travel to Vancouver to attend the Vancouver International Film Festival, October 2010.

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11/9/11