

### FY11 Smith College Grant Awards

| <i>Awards announced and/or project dates begun between July 1, 2010 and June 30, 2011</i> |   |  |              |
|---|---|--|--------------|
| <b>Project Director/Principal Investigator</b>  | <b>Project Title</b>  | <b>Funding Organization</b>                                | <b>Notes</b> |
| Ball, David   | Emeritus Fellowship: Translation of Jean Guéhenno's <i>Journal des années noires: 1940-1944 (Diary of the Dark Years)</i> | Andrew W. Mellon Foundation                                |              |
| Barresi, Michael  | CAREER: The role of axon-glia cell interactions during commissure formation in the zebrafish forebrain                    | National Science Foundation                                |              |
| Barresi, Michael  | Regulation of Neural Stem Cell Fate in Zebrafish  | American Cancer Society                                    |              |
| Beery, Annaliese  | SOMAS: Localizing oxytocin-dependent facilitation of non-reproductive social behavior                                     | Davidson College/Howard Hughes Medical Institute           |              |
| Belanger, David   | Davis United World Scholars Program   | David United World Scholars                                |              |
| Belanger, David   | Bechtel Engineering Scholarships  | S.D. Bechtel, Jr. Foundation                               |              |
| Brady, John & Richard Briggs  | MRI: Acquisition of a Scanning Electron Microscope  | National Science Foundation                                |              |
| Cardell, Judith   | Evaluating the System and Financial Adequacy of Portfolios of Renewables, Storage and Controllable Demand                 | Department of Energy/Lawrence Berkeley National Laboratory |              |
| Cardell, Judith   | Evaluating the System and Financial Adequacy of Portfolios of Renewables, Storage and Controllable Loads                  | Department of Energy/Cornell University                    |              |
| Cohen, Rosetta & Ellen Watson   | Poetry Concentration Internships  | Gladys Kriebel Delmas Foundation                           |              |
| de Villiers, Jill   | Using Developmental Science to Design a Computerized Preschool Language Assessment  | Department of Education/University of Delaware             |              |
| Edwards, Suzan  | The Role of Photoevaporation in Clearing Protoplanetary Disks: Mapping Flows and Determining Mass Flow Rates              | Space Telescope Science Institute                          |              |
| Fantasia, Rick  | Early Career Fellow Hosted by Smith College   | American Council of Learned Societies                      |              |
| Felder, Gary  | Promoting Active, Inductive, and Computational Learning in Mathematical Methods for Physicists                            | National Science Foundation                                |              |

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| Follet, Joyce                           | Uncovering Women's Work from Equality Across the 20th Century  | Peck Stackpole Foundation  |       |
| Franklin, Judy & Joseph O'Rourke        | Promoting Women in Computer Science  | Henry Luce Foundation  |       |
| Garfield, Jay                           | Negotiating Modernity: Buddhism between Tibet and China  | Australian Research Council/Australian National University       |       |
| Garfield, Jay                           | Grant to benefit Tibetan Studies   | JD Fishing Foundation  |       |
| Guswa, Andrew                           | Center for the Environment, Ecological Design and Sustainability (2010-11)                                     | Stephen Bechtel Fund   |       |
| Guswa, Andrew                           | Center for the Environment, Ecological Design and Sustainability (2011-12)                                     | Stephen Bechtel Fund   |       |
| Guswa, Andrew                           | Development of the MacLeish Field Station for Environmental Education  | S.D. Bechtel, Jr. Foundation                                     |       |
| Harrington, Mary                        | RUI: Intercellular coupling of circadian clock cells in the liver  | National Science Foundation                                      |       |
| Henle, James & Ruth Haas                | WIMIN 2010 Women In Math In New England 1 day conference   | Mathematical Association of America/National Science Foundation  |       |
| Henle, James & Ruth Haas                | Sonia Kovalesky High School and Middle School Math Day   | Association for Women in Mathematics/National Science Foundation |       |
| Howe, Susannah                          | Design of a Stormwater Runoff Treatment System and Development of a Stormwater Treatment Guide                 | USDA Natural Resources Conservation Service                      |       |
| Howe, Susannah & Mary Moriarty          | Out of the Shadows: Improving Interest and Persistence for Women in Engineering                                | Engineering Information Foundation                               |       |
| Howe, Susannah                          | System Design to Integrate Earth Science Data and Forestry Models for Improved Ecosystem and Carbon Management | NASA/SigmaSpace  |       |
| Intrator, Samuel                        | Preparing Teachers and Teacher Leaders for Urban Public Schools  | Ford Foundation/Brandeis University                              |       |
| Jamieson, Elizabeth                     | Effect of the Spiroiminodihydantoin Lesion on DNA Helix Stability and Nucleosome Structure                     | National Institutes of Health                                    |       |
| Jamieson, Elizabeth                     | AALAC Workshop: Inorganic Chemistry  | Andrew W. Mellon Foundation/Barnard College                      |       |
| Muehlig, Linda                          | Cross Currents of Style in the Eastern Congo   | National Endowment for the Arts                                  |       |

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| Norskey, Gail                              | Smith Summer Science and Engineering Program   | S.D. Bechtel, Jr. Foundation                                     |  |
| Norskey, Gail                              | The FabFems Project: Powered by Collective Intelligence  | Motorola Foundation  |  |
| Norskey, Gail                              | Smith Summer Science and Engineering Program   | Motorola Foundation  |  |
| Olivo, Richard                             | Educational Resources In Neuroscience (ERIN)   | National Science Foundation                                      | <i>managed by the Society for Neuroscience</i> |
| Park, Yoosun                               | Facilitating Injustice: Tracing the Role of Social Workers in the World War II Internment of Japanese Americans      | The Lois and Samuel Silberman Fund, The New York Community Trust |  |
| Peake, Philip, Benita Jackson, & Lucy Mule | Telling Our Legacies Digitally: Digital stories promoting literacy, outreach, and dissemination for community health | National Institutes of Health                                    |  |
| Pole, Nnamdi                               | Mental Health in Iraqi Refugees: Importance of post-displacement social stressors and institutional resources        | National Institutes of Health/Wayne State University             |  |
| Redmon, Sherrill                           | Uncovering Women's Work from Equality Across the 20th Century  | National Endowment for the Humanities                            |  |
| Reeves, Eric                               | Continuing Sudan Research and Analysis   | Humanity United  |  |
| Riley, Donna                               | E-Book Dissemination of Curricular and Pedagogical Innovations in Thermodynamics                                     | National Science Foundation                                      |  |
| Salvucci, Danial                           | Smith College-Clarke School Graduate Teacher Education Program   | Oberkotter Foundation  |  |
| Schuster, Marilyn                          | Postdoctoral Fellowship in Environmental Science and Policy  | Andrew W. Mellon Foundation                                      |  |
| Siegel, Donald & Samuel Intrator           | Project Coach  | Global Sports Development  |  |
| Streinu, Ileana                            | Planning for Geometrically Constrained Structures  | National Science Foundation                                      |  |
| Wildhagen, Tina                            | Study of the effects of advanced placement courses on student outcomes between 1992-2004                             | American Educational Research Association (AERA)                 | <i>direct award to faculty member</i>          |

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| Williams, Steven                               | Filariasis Research Reagent Resource Center | National Institutes of Health/University of Georgia |                                       |
| Yamamoto, Lynne                                | 2010 Painters & Sculptors Grant Program     | Joan Mitchell Foundation                            | <i>direct award to faculty member</i> |
|  |   |   |                                       |
|  |   | <b>Total</b>  | <b>\$7,445,880</b>                    |
|  |   |   |                                       |