CIE April 2011 eNews

EVENTS AT THE CENTER FOR INCLUSIVE EDUCATION AND AROUND CAMPUS

- **Register for CDAE: Celebrating Diversity And Academic Excellence Monday, May 2, 2011**
  More info: [http://www.stonybrook.edu/cie/Activities/new.shtml](http://www.stonybrook.edu/cie/Activities/new.shtml)
  The CIE is thrilled to present Celebrating Diversity and Academic Excellence (CDAE) on May 2nd. This one day conference highlights the research achievements of Stony Brook students and presents of two keynote speakers. Submit your abstract for a poster or an oral presentation by April 17. Each accepted presenter will receive a $100 award for participation!

- **Help us Grow our Fan Page**
  Become a fan of the CIE page on facebook and help us grow our numbers to 100! The CIE fan page is the only place you can see photos from our events and get the most up to date announcements of upcoming center events. Become a fan and be a part of the action! [http://www.facebook.com/pages/Stony-Brook-University-Center-for-Inclusive-Education/117535288266599](http://www.facebook.com/pages/Stony-Brook-University-Center-for-Inclusive-Education/117535288266599)

- **UCSF 2011 PostDoc BootCamp**
  More info: [http://graduate.ucsf.edu/content/postdoc-bootcamp](http://graduate.ucsf.edu/content/postdoc-bootcamp)
  UCSF will have two-day interactive workshop to offer useful advice and strategies that will help students obtain the best possible postdoctoral position, and help them gain the most from their appointment once in a lab. The dates for this workshop are June 13th and 14th. Please let the CIE know if you would like to be nominated.

- **Writing grant proposals seminar**
  This seminar will take place Wednesday, April 27, 2011 from 11:30am-1:30pm in the Multipurpose room of the New Center for Global Studies and Human Development (SGS/HD). Attendance is free. Please RSVP to kriskstoy@googlemail.com for logistic purposes.

CONFERENCES, FORUMS, CAREER AND NETWORKING OPPORTUNITIES

- **Rochester institute of technology’s 9th Annual Future Faculty Career Exploration Program**
  Due Date: June 1st
  We are especially interested in applications from people of color that are underrepresented in teaching professions, i.e., African-American, Latin American, American Indian or Alaskan Native. Candidate should be able to travel to Rochester, NY September 28-October 2, 2011. Please direct any email correspondence to facultyr@rit.edu or telephone 585-475-5775.

- **Forward to professorship 2-day workshop in Toledo**
  For more info: [http://www.utoledo.edu/pharmacy/research/forward/](http://www.utoledo.edu/pharmacy/research/forward/)
  Deadline: May 15th
  This is a workshop for women of color in STEMM. Participants should be doctoral students in the final stages of their programs, currently active postdocs or those in a career break after a PhD, or early career scientists considering a career in the academy regardless of their current place of employment. Dual career couples are invited to apply as well.

- **Practical computing for biologists**
  More info: [https://www.nescent.org/sites/academy/Practical_computing_for_biologists](https://www.nescent.org/sites/academy/Practical_computing_for_biologists)
  Due date: April 15th
  This course covers some of the simple but powerful skills that all scientists should know in a world of increasingly complex analyses. The specific sections include working with text files, command-line operations, scripting and Python programming, creating scientific graphics, working with servers (remote login, software installation), and a bit about the web and data-acquisition hardware. Participants will be able to take the techniques and skills they learn back to their labs to continue making their own research easier and more effective.

- **The NESCent Academy**
  More info: [https://www.nescent.org/sites/academy/Main_Page](https://www.nescent.org/sites/academy/Main_Page)
The NESCent Academy is a set of hands-on training workshops in evolutionary biology for graduate students, postdoctoral fellows, early-career faculty and teachers. Applications are now open for most courses: Evolutionary quantitative genetics (due May 15); Next-gen sequencing: Data acquisition, comparative genomics, design and analysis for population genetics, systematics and development (due May 15); The Computational Phyloinformatics; and Evolution and Medicine (open).

- **SFN Grant Proposal Mentoring Program**
  Deadline: June 3rd
  Pilot program to identify and intensively coach talented URM postdoctoral fellows and junior faculty who are prepared to submit K or R awards in the fall of 2011.

- **NIGMS Short Course in Integrative and Organ System Pharmacology**
  1. Courses intended for students at all levels and disciplines, as well as for faculty and industrial scientists, who seek to enhance their knowledge and skills in the use of animal models for drug discovery and development. Institutions: Michigan State University: Due date May 15. More info: [http://www.phmtox.msu.edu/sc/index.html](http://www.phmtox.msu.edu/sc/index.html)
  2. University of Nebraska Medical Center: Application by April 29 for priority consideration. Info: [http://unmc.edu/iosp/](http://unmc.edu/iosp/)

### FELLOWSHIPS, SCHOLARSHIPS AND CAREER (INCLUDING POST DOCS)

- **Doctoral Dissertation Improvement Grants in the Directorate for Biological Sciences (DDIG)**
  Full Proposal Deadline Date: November 18, 2011.
  The NSF awards Doctoral Dissertation Improvement Grants in selected areas of the biological sciences. These grants provide partial support of doctoral dissertation research to improve the overall quality of research. Allowed are costs for doctoral candidates to participate in scientific meetings, to conduct research in specialized facilities or field settings, and to expand an existing body of dissertation research.

- **Presidential Management Fellow (PMF)**
  Deadline to be released fall 2011 (October)
  Bearing the Presidential moniker, the PMF Program is a flagship leadership development program at the entry level for advanced degree candidates. The Program focus is to develop a cadre of potential government leaders. The PMF Program inculcates a lasting bond as well as a spirit of public service, ultimately encouraging and leading to a career in the government.

- **Health Careers Opportunity Program (HCOP)**
  More info: [https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=E094A5D3-EF6A-4E0E-8D1D-4E6D479F99A&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pageNumber=&version=&NC=&Pop up](https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=E094A5D3-EF6A-4E0E-8D1D-4E6D479F99A&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pageNumber=&version=&NC=&Pop up)
  Due: May 25, 2011
  The HCOP program works to build diversity in the health fields by providing students from disadvantaged backgrounds an opportunity to develop the skills needed to successfully compete, enter and graduate from health professions schools.

- **National Research Council of the National Academies**
  More info: [www.nationalacademies.org/rap](http://www.nationalacademies.org/rap)
  Upcoming deadline is: May 1, 2011
  There are a number of awards for graduate, postdoctoral and senior researchers at federal laboratories and affiliated institutions. The awards provide the opportunity for recipients to do independent research in some of the best-equipped and staffed laboratories in the U.S. Research opportunities are open to U.S. citizens, permanent residents, and for some of the laboratories, foreign nationals. Questions should be directed to the NRC at 202-334-2760 (phone) or rap@nas.edu. There are four review cycles annually.
• **Ruth L. Kirschstein National Research Service Awards (NRSA)**
  Due date: Cycle I April 13; Cycle II August 13 and Cycle III December 13.
  (1) **Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Predoctoral Fellowships to Promote Diversity in Health-Related Research (Parent F31 - diversity)**
      The purpose of this individual predoctoral research training fellowship is to improve the diversity of the health-related research workforce by supporting the training of predoctoral students from groups that have been shown to be underrepresented.
  (2) **Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD/PhD and Other Dual Doctoral Degree Fellows (Parent F30)**
      The purpose of the Kirschstein-NRSA is to provide support to individuals for combined MD/PhD and other dual doctoral degree training (e.g. DO/PhD, DDS/PhD, AuD/PhD).
  (3) **Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Postdoctoral Fellows (Parent F32)**
      The purpose of this individual postdoctoral research training fellowship is to provide support to promising Fellowship Applicants with the potential to become productive, independent investigators in scientific health-related research fields relevant to the missions of participating NIH Institutes and Centers. [http://grants.nih.gov/grants/guide/pa-files/PA-11-113.html](http://grants.nih.gov/grants/guide/pa-files/PA-11-113.html)

• **Office of Postsecondary Education (OPE)--Erma Byrd Scholarship Program**
  CFDA Number 84.116E
  Due: April 25, 2011
  Scholarships to individuals pursuing a course of study that will lead to a career in industrial health and safety occupations, including mine safety.

• **Postdoctoral Research Fellowships in Biology (PRFB) from the Directorate for Biological Sciences (BIO)**
  Full Proposal Deadline Date: October 11, 2011
  For FY 2011, these BIO programs are NSF Awards to recent PhD recipients in biology. This research and training fellowships encourage independence at an early stage of the research career and are also designed to provide active mentoring of the Fellows. International and teaching options are also offered. Fellowships are awards to individuals, not institutions, and are administered by the Fellows.

• **SBE Minority Postdoctoral Research Fellowships and Follow-up Research Starter Grants (MPRF)**
  Full Proposal Deadline Date: October 17, 2011
  The Directorate for Social, Behavioral and Economic Sciences (SBE) offers Minority Postdoctoral Research Fellowships and Research Starter Grants for researchers in the social, behavioral and economic sciences.

• **NSF Earth Sciences Postdoctoral Fellowships (EAR-PF)**
  Full Proposal Deadline Date: July 1, 2011
  The Division of Earth Sciences (EAR) awards Postdoctoral Fellowships to highly qualified investigators within 3 years of obtaining their PhD to carry out an integrated program of independent research and education. Fellowships are awards to individuals, not institutions, and are administered by the Fellows.

• **Postdoctoral Fellowships in Polar Regions Research**
  Full Proposal Deadline: October 18, 2011
  The program supports training and research for recent doctoral degree recipients in any aspect of scientific study of the Antarctic and/or the Arctic within the Office of Polar Programs (OPP) program areas ([2]

• **Department of Energy**
  Due Date: June 30th
  The Energy Efficiency and Renewable Energy (EERE) Postdoctoral Fellowships support EERE's mission in energy efficiency and renewable energy by offering recent Ph.D. recipients the opportunity to conduct applied research at universities, national laboratories, and other research facilities.
Summer Academy will be held from July 10, 2011 to August 12, 2011.

Math Instructors wanted (Calculus, Pre-calculus, algebra)
Teach highly enthusiastic students in the 2011 EOP/AIM Summer Academy and earn good money in 5 weeks. The Summer Academy will be held from July 10, 2011 to August 12, 2011.

ADVANCE Purdue and the Center for Faculty Success (CFS) invite applications for a postdoctoral scholar
More info: http://www.purdue.edu/dp/advance/
Due Date: April 30th
We are seeking a highly-motivated up-and-coming researcher to help develop and administer a series of research studies associated with increasing the number of women, particularly women of color, in faculty positions in the Colleges of Science, Technology, Agriculture and Engineering at Purdue University. Applicants should apply by sending electronically 1) a cover letter, 2) a statement of your relevant research experiences, interests and goals, 3) a curriculum vitae, 4) a writing sample (such as a chapter of a PhD dissertation, or a published paper in a journal) and 4) the names, email addresses and phone numbers of three references to Dr. Alice Pawley (apawley@purdue.edu), subject “ADVANCE Purdue postdoc position.” Please contact Dr. Pawley with queries. Additional info about Dr. Pawley’s group at <http://feministengineering.org>.

University of Maine: 3 postdoctoral positions available
More info: http://www.umaine.edu/center
The Maine Center for Research in STEM Education (RISE Center) at the University of Maine seeks applicants for postdoctoral positions in physical sciences education research (chemistry, physics, Earth sciences). Candidates must have a Ph.D. in science, science education, or a closely related field; have a strong research record in discipline-based education research; and have demonstrated excellence in teaching. Candidates should submit electronically a letter of application, curriculum vitae, summary of research accomplishments, statement of teaching philosophy, copies of up to three representative publications, undergraduate and graduate transcripts, and the names and addresses (including e-mail and phone) of at least three referees to PSP_Postdoc_Search@umit.maine.edu. For more information about the RISE Center and the Maine Physical Sciences Curriculum Partnership, please see www.umaine.edu/mainepsp.

University of British Columbia: postdoctoral position
The Department of Mathematics at the University of British Columbia invites applications for at least one Postdoctoral researcher in the UBC Mathematics Carl Wieman Science Education Initiative (MATH-CWSEI (http://www.cwsei.ubc.ca/), a multi-year program for study of and innovation in science education. Applicants should submit a resume, statement of teaching interests, and the names and complete contact information (including phone and e-mail) of three references to: Department Head, Department of Mathematics, 121-1984 Mathematics Road, Vancouver, BC V6K 1T5, daisley@math.ubc.ca. Review of applications will begin on March 25, and will continue until the position is filled.

LEARNING DISABILITY SPECIALIST -- ASSISTANT PROFESSOR Curry College, Milton, MA
More info: http://www.curry.edu/About+Us/Human+Resources/Job+Opportunities
The Program for Advancement of Learning (PAL) is seeking a reflective educator and learning disability specialist, with a teaching and scholarly publication record in relevant discipline. Experience must include: a record of success in a transformational teaching environment; developing metacognitive awareness with college students and adult learners with learning differences; work with faculty and content across diverse disciplines; familiarity with current technology and psycho-educational assessments. Required: Ph.D. or Ed.D.

University of Maine: assistant professor position
More info: http://climatechange.umaine.edu
The Department of Anthropology and the Climate Change Institute at the University of Maine seek to hire a tenure-track Assistant Professor of Anthropology and Climate Change to begin in fall 2011. Applicants should send a cover letter, a C.V., and the addresses of three referees to: Chair, Search Committee, Department of Anthropology, The University of Maine, 5773 S. Stevens Hall, Orono, ME 04469-5773. For additional information, visit our websites at http://www2.umaine.edu/anthropology/.

BIOLOGY, English, Developmental English, and Chemistry INSTRUCTORs needed Thomas Nelson Community College, Hampton, Virginia
More info: http://www.tncc.edu/
Candidate should have a master's degree in Biology, English or Rhetoric/Composition, Education/English Education, Chemistry or closely related field with 18 graduate semester hours. Application Process: You will need to submit an online application for this position by visiting the following web site: <http://jobs.agencies.virginia.gov/applicants/Central?search=293>.

Math Instructors wanted (Calculus, Pre-calculus, algebra)
Teach highly enthusiastic students in the 2011 EOP/AIM Summer Academy and earn good money in 5 weeks. The Summer Academy will be held from July 10, 2011 to August 12, 2011.
To apply, please submit a resume and cover letter to Pat Rasso, W-3520 Melville Library (patricia.rasso@stonybrook.edu). 631-632-7244. Please also contact Pat for additional information.

- **DIRECTOR/COORDINATOR OF CONTINUING EDUCATION** Elmira College, Elmira, NY
  
  More info: [http://www.elmira.edu/about/jobs](http://www.elmira.edu/about/jobs)
  
  This individual will participate in recruitment and the admissions process for the part-time undergraduate programs and graduate degree programs. Duties also include coordinating continuing education programs, hiring of evening faculty, scheduling of continuing education courses, and academic advising for both graduate and part-time undergraduate students. Applications will be accepted until position is filled.

- **University of Maine: Project operations director**
  
  The Maine Center for Research in STEM Education (RiSE) at the University of Maine invites applications. The successful candidate must have an M.S. in a science, technology, engineering or mathematics (STEM) discipline or in STEM education, or equivalent, and have experience working in or with K-12 schools and at the university level. The full job description can be found at [http://jobs.umaine.edu](http://jobs.umaine.edu). To apply, please submit electronically a letter of application and resume of educational background and professional experience, including the names and contact information of three references, to PSP_ProjDir_Search@umit.maine.edu. Questions about this position should be directed to partnershipinfo@maine.edu.