



# RESEARCH MATTERS

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## OF SPECIAL NOTE

### Last Print Issue of Research Matters

As reported in the previous two issues of Research Matters, this is the last issue of Research Matters available in a hard-copy format. Due to the current budget situation, **starting with the April 2009 issue, Research Matters will only be available electronically**, in HTML format.

If you are currently receiving a hard copy of *Research Matters*, or if you read a co-worker's copy, and you would like to be notified of the online availability of each new issue, you need to send your e-mail address to [jcfritz@siu.edu](mailto:jcfritz@siu.edu).

### Interdisciplinary Research Seed Grants to be Offered

The Office of the Vice Chancellor for Research and ORDA have announced the fourth Interdisciplinary Research Seed Grant program. Proposals will be accepted in the areas of Materials (including nanotechnology), Biotechnology (including human health and nutrition), Neuroscience/Cognitive Science, Energy, and Delta Region studies.

The purpose of the program is to encourage and support faculty interested in initiating new, long-term projects of collaborative interdisciplinary research. For this program "interdisciplinary" is defined as "involving two or more academic disciplines that are usually considered distinct," so proposals should involve multiple departments, colleges, centers, and/or SIU campuses.

Proposals must also have strong potential to attract external funding. Awardees must submit a proposal related to their interdisciplinary seed grant topic to an external funding source no more than 6 months after the award period ends.

Full-time tenured or tenure-track faculty members on continuing appointment are eligible to apply. Recipients of funding through the Faculty Seed Grant Program within the last 24 months are ineligible. Applicants must have full published profiles in Community of Science (see [www.cos.com](http://www.cos.com)).

Grant awards provide a maximum of \$30,000 per year for up to two years (\$60,000 maximum) for equipment, commodities, contractual services, travel, one graduate assistantship per year, and student worker wages. Summer salary for principal investigators can be requested up to a total of \$7,000 per year (note: this is a total, not per PI, and includes fringe benefits.)

More information and the application packet are available at [www.siu.edu/orda/internal/interdisc\\_seed.html](http://www.siu.edu/orda/internal/interdisc_seed.html).

**DEADLINE:** May 18











**HHS cont.**

- May 09 AHRQ: Health Services Research Demonstration and Dissemination
- May 14 NHGRI: Centers and Exploratory Centers for Excellence in Ethical, Legal, and Social Implications Research
- May 14 NIH: Predictive Multiscale Models of the Physiome in Health and Disease; New Methodologies for Natural Products Chemistry
- May 15 NHLBI: Elucidating Nature's Solutions to Heart, Lung, and Blood Diseases
- May 15 NIH: Rapid Access to Interventional Development; Community Participation Research Targeting the Medically Underserved
- May 19 NHLBI: The Role of Cardiomyocyte Mitochondria in Heart Disease: An Integrated Approach
- May 20 NIH: Enabling Technologies for Tissue Engineering and Regenerative Medicine; Leiomyomata Uteri: Basic Science, Translational, and Clinical Research
- May 21 NIH: Developmental Pharmacology; Mechanisms of Adverse Drug Effects in Children
- May 22 NIH: Solicitation of Assays for High Throughput Screening in the Molecular Libraries Probe Production Centers Network
- May 23 NCI: Innovative and Applied Emerging Technologies in Biospecimen Science; Application and Use of Transformative Emerging Technologies in Cancer Research; Innovative Technology Development for Cancer Research
- May 25 AHRQ: Understanding and Promoting Health Literacy; Researching Implementation and Change While Improving Quality; Utilizing Health Information Technology to Improve Health Care Quality

**HHS cont.**

- May 25 NCI: Cancer Education
- May 25 NCRR: Biomedical Technology Research Resource
- May 25 NHLBI: Research Demonstration and Dissemination
- May 25 NIAAA: Alcohol Research Education
- May 25 NICHD: Resource Program Grants in Bioinformatics; Developmental Mechanisms of Human Structural Birth Defects; Adverse Outcomes of Assisted Reproductive Technologies
- May 25 NIDDK: Seeding Collaborative Interdisciplinary Team Science in Diabetes, Endocrinology, and Metabolic Disease
- May 25 NIGMS: Genetic and Genomic Resources for Emerging Non-Mammalian Model Organisms
- May 25 NIH: Educational Programs for Population Research; Translational Research for the Prevention and Control of Diabetes and Obesity; Short Courses on Mathematical, Statistical, and Computational Tools for Studying Biological Systems
- May 27 NIGMS: New Innovator Award
- May 28 NCI: Etiology, Prevention, and Treatment of Hepatocellular Carcinoma
- May 28 NCRR: Biomedical Technology Research Resource
- May 28 NHLBI: Cardiac Translational Research Implementation Program
- May 29 NCI: Transdisciplinary Cancer Genomics Research: Post-Genome Wide Association Initiative
- May 29 NIH: NIH-Supported Centers for Population Health and Health Disparities

**National Science Foundation**

- May 10 GEO: Coupling, Energetics, and Dynamics of Atmospheric Regions

**Smithsonian Institution**

- May 04 Museum of the American Indian: Native Arts Program
- May 15 Tropical Research Institute: Short-Term Fellowships and Internships

**Treasury**

- May 08 Federal Law Enforcement Training Center: College Internships

**Other Programs****American Academy of Pediatrics**

- May 01 Neonatal Resuscitation Program; Young Investigator Award

**American Psychological Association**

- May 16 Grants to Increase Ethnic Minority Students in Psychology

**Association of American Medical Colleges**

- May 01 Nickens Medical Student Scholarships; Flexner Award for Distinguished Service to Medical Education; Award for Distinguished Research in the Biomedical Sciences; Distinguished Teaching Awards

**Association for Women in Mathematics**

- May 01 Travel Grants for Women Researchers

**Crohn's and Colitis Foundation of America**

- May 01 Career Development Awards

**Lupus Research Institute**

- May 29 Novel Approaches to Lupus Research

