

BSD Postdoc Association Weekly Bulletin

October 8th, 2008

Summary:

- 1. PDA Seminar this Friday: "Working in Science Education"**
- 2. Chicago Biomedical Consortium Frontiers in Molecular Imaging Symposia (10/31)**
- 3. The 2008 BSD Postdoctoral Survey: win and iPod!!**
- 4. Job Posting: UNC Chapel Hill Assistant Professor**
- 5. Davidson Postdoctoral Teaching Fellowship**
- 6. Pritzker Teaching Opportunity- Winter Quarter 2009**
- 7. NIH Funding Opportunities**

1. BSD Postdoc Association Seminar Series Presents:

"Working in Science Education"

Megan Dunning, Ph.D.
Manager of Natural History Education at
The Morton Arboretum

Friday, October 10th, 4pm
Biological Sciences Learning Center-205

All BSD Postdocs, Staff and Students Welcome!

Food and drinks provided by
BSD Office of Graduate and Postdoctoral Affairs
Biological Sciences Division, The University of Chicago

2. Chicago Biomedical Consortium Frontiers in Molecular Imaging Symposia (10/31)

Sixth Annual CBC Symposium

The Chicago Biomedical Consortium (CBC) will hold the annual Symposium, *Frontiers in Molecular Imaging: From Promise to Practice*, on October 31, 2008 at the UIC Forum, University of Illinois at Chicago, 725 W. Roosevelt Rd. This is a **FREE** event offering networking and poster presentation opportunities.

To register, submit a poster, or view the agenda, please visit our website
<http://chicagobiomedicalconsortium.org/>.

3. The 2008 BSD Postdoctoral Survey: win an iPod

ATTENTION POSTDOCS:

PLEASE complete the
Biological Sciences Division
Postdoctoral Association Survey

- * Help us identify postdoctoral issues! *
- * Your feedback is crucial for making future changes that benefit the postdoc community! *
- * The survey is anonymous! *
- * Enter a drawing to win an iPod! *

<http://www.surveymonkey.com/s.aspx?sm=MNtpB6bkT1MLS0tJK0t1uw3d3d>

4. Job Posting: UNC Chapel Hill Assistant Professor

ASSISTANT PROFESSOR

QUANTITATIVE BIOLOGY OR BIOINFORMATICS

DEPARTMENT OF BIOLOGY

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

The Department of Biology at the University of North Carolina at Chapel Hill invites applications for a tenure-track Assistant Professor in Quantitative Biology or Bioinformatics. We seek a researcher who is applying quantitative and/or computational methods to the study of molecular, cellular or developmental systems.

Examples of appropriate specializations include, but are not limited to, the study of physical processes within the cell, developmental processes unfolding at multiple scales, and the use of genomic data to study the biology of microbial communities.

Research may or may not be purely computational. The successful candidate will contribute to a new initiative in Quantitative Biology and be affiliated with the NIH-funded graduate Curriculum in Bioinformatics and Computational Biology (<http://bcb.unc.edu>).

To apply, submit a cover letter, CV, research and teaching statements, and optionally one additional supporting document online at <http://hr.unc.edu/jobseekers> (**recruitment ID 1001095**). At least four letters of reference are required. Electronic copies should be sent to cpasternak@bio.unc.edu and signed hardcopies to: Quantitative Biology Search Committee, Campus Box 3280, Department of Biology, University of North Carolina, Chapel Hill, NC 27599.

Review of applications will begin November 19, 2008. The position will be effective on or after July 1, 2009 and will remain open until filled. The successful candidate must have a Ph.D. in Biology, Applied Math, Computer Science, or related field by the effective date. The University of North Carolina is an equal opportunity employer. For inquiries, please contact Dr. Todd Vision (tjv@bio.unc.edu; 919-843-4507) or Dr. Jason Lieb (jlieb@bio.unc.edu; 919-843-3228).

The Department of Biology (<http://www.bio.unc.edu>) consists of over 40 faculty engaged in basic research in the life sciences. The Carolina Center for Genome Sciences (<http://genomics.unc.edu/>) co-ordinates genomics research, training and outreach across campus, and a new Genome Sciences Building is currently under construction to house and foster collaboration between experimental, computational, and theoretical scientists. UNC faculty, postdocs and graduate students routinely interact with colleagues at nearby Duke and North Carolina State Universities, as well as other institutions in Research Triangle Park.

5. HHMI Postdoctoral Teaching Fellowship

The Davidson College Biology Department invites applications for a two-year Howard Hughes Medical Institute Postdoctoral Teaching Fellowship beginning August 1, 2009.

The first year will include A) research in one of the following fields, depending on the research interests of the candidate: neuroscience, genetics, genomics, developmental biology, virology, or cell biology, and B) developing teaching skills.

The second year will focus primarily on teaching an introductory course and a course related to the individual's specialty.

Please submit application, cover letter, CV, Teaching and Research Statements, and contact information of three references at <https://jobs.davidson.edu> by November 21, 2008. Davidson College is strongly committed to achieving excellence and cultural diversity, and welcomes applications from women, members of minority groups, and others who would bring additional dimensions to the college's mission. EOE.

FOR MORE INFORMATION, PLEASE REFER TO ATTACHED ANNOUNCEMENT

6. Pritzker Teaching Opportunity- Winter Quarter 2009

A New and Unusual Teaching Opportunity: The Molecular and Cell Biology course at the Pritzker School of Medicine is incorporating facilitated discussions of clinical cases into the teaching of fundamental cell biology. A total of nine cases will be presented during the course, with each case having a link to a specific cellular or molecular mechanism.

Discussions will be carried out in small groups of about 10 first-year medical students with one "tutor" or facilitator. The role of the facilitator will be to help students analyze the cases and connect the patient's disease process to lesions at the cellular or molecular level.

Tutors selected for the course will be trained in the art of small-group discussion teaching. This pedagogical approach does not require the tutor to be an expert in either the clinical or cell-biological content, but instead have the ability to enable problem-analysis and problem-solving in the student groups without directly intervening in the student-directed discussion.

Faculty members, fourth-year medical students, graduate students, MD-PhD students, postdoctoral fellows, and research associates are encouraged to apply. For basic scientists or students in the basic sciences this is an opportunity to learn more about the connections between cellular and molecular mechanisms and disease processes.

A total of 10 tutors are needed with a commitment of 3 hours a week for 9 weeks from January through the middle of March 2009. Course credit, teaching credit, or financial compensation is available.

[For more information or to apply, please contact Karl Matlin at kmatlin@surgery.bsd.uchicago.edu.](mailto:kmatlin@surgery.bsd.uchicago.edu)

NIH Funding Opportunities:

Notices

- NIH Announces a New Business Process for Reporting an Identified Financial Conflict of Interest for Grants and/or Cooperative Agreements beginning October 10, 2008 (NOT-OD-09-001)
National Institutes of Health
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-001.html>
- Non-Competing Grant Awards under the Current Continuing Resolution (NOT-OD-09-002)
National Institutes of Health
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-002.html>
- Clarification of Budget Limits for NOT-DA-08-036, Notice of Availability of Administrative Supplements for Drug Abuse Research on GALT and HIV/SIV Pathogenesis (NOT-DA-08-041)
National Institute on Drug Abuse
<http://grants.nih.gov/grants/guide/notice-files/NOT-DA-08-041.html>
- Notice of Change to NIEHS P01 Guidelines (NOT-ES-08-009)
National Institute of Environmental Health Sciences
<http://grants.nih.gov/grants/guide/notice-files/NOT-ES-08-009.html>
- Change of NIMH Program Contact for: PA-07-082 - Risk Factors For Psychopathology Using Existing Data Sets (R01) (NOT-MH-08-026)
National Institute of Mental Health
<http://grants.nih.gov/grants/guide/notice-files/NOT-MH-08-026.html>
- Correction of NIMH Program Contact Information for: RFA-GM-09-008 - Exceptional, Unconventional Research Enabling Knowledge Acceleration (EUREKA) (R01)

(NOT-MH-08-027)

National Institute of Mental Health

National Cancer Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute on Drug Abuse

National Institute of Dental and Craniofacial Research

National Institute of General Medical Sciences

National Institute of Mental Health

National Institute of Neurological Disorders and Stroke

National Library of Medicine

<http://grants.nih.gov/grants/guide/notice-files/NOT-MH-08-027.html>

- Correction of Program Contact Information for: PA-08-255 - Functioning of People with Mental Disorders (R01)

(NOT-MH-08-028)

National Institute of Mental Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-MH-08-028.html>

- Notice of Change for PAR-06-057

(NOT-OH-08-006)

National Institute for Occupational Safety and Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OH-08-006.html>

- Clarification of Research Objectives and Review and Selection Process for RFA-RM-08-017: Epigenomics of Human Health and Disease (R01)

(NOT-RM-09-001)

National Institute on Alcohol Abuse and Alcoholism

<http://grants.nih.gov/grants/guide/notice-files/NOT-RM-09-001.html>

Requests for Applications

- Replication and Fine-Mapping Studies for the Genes Environment and Health Initiative (GEI)(R01)

(RFA-CA-09-003)

National Cancer Institute

National Eye Institute

National Human Genome Research Institute

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Biomedical Imaging and Engineering

Eunice Kennedy Shriver National Institute of Child Health and Human Development

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Dental and Craniofacial Research

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute of Environmental Health Sciences
National Institute of General Medical Sciences
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
National Institute of Nursing Research
National Library of Medicine

Application Receipt Date(s): December 01, 2008

<http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-09-003.html>

- Behavioral Pharmacology and Genetics: Translating and Targeting Individual Differences (R03)
(RFA-DA-09-016)

National Institute on Drug Abuse

Application Receipt Date(s): January 27, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-09-016.html>

- Biosignatures of Chronic Drug Exposure (R21)
(RFA-DA-09-022)

National Institute on Drug Abuse

Application Receipt Date(s): January 27, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-09-022.html>

- Superfund Basic Research and Training Program (P42)
(RFA-ES-08-005)

National Institute of Environmental Health Sciences

Application Receipt Date(s): April 15, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-ES-08-005.html>

- Intellectual and Developmental Disabilities Research Centers 2009 (P30)
(RFA-HD-08-016)

Eunice Kennedy Shriver National Institute of Child Health and Human Development

Application Receipt Date(s): December 22, 2008

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-08-016.html>

- Limited Competition for Data Sharing for Demographic Research Infrastructure Program (U24)
(RFA-HD-08-020)

Eunice Kennedy Shriver National Institute of Child Health and Human Development

Application Receipt Date(s): December 02, 2008

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-08-020.html>

Program Announcements

- Drug Abuse Epidemiology and Services Research in Cooperation with the Clinical and Translational Science Awards Consortium (R01)
(PAS-09-001)

National Institute on Drug Abuse

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PAS-09-001.html>