

BSD Postdoctoral Association Weekly Bulletin

March 25th, 2009

Summary:

- 1. BSD Postdoc Association Seminar this Friday**
- 2. Monthly Postdoc Information Session (4/23)**
- 3. Job Posting: UCSF Postdoc**
- 4. CAPS Career Exploration Seminar (4/28)**
- 5. Job Posting: Assistant/Associate/Full Professor U of Illinois**
- 6. Panel Discussion: Motherhood and Success in Science (5/18)**
- 7. Weekly NIH Funding Opportunities and Notices**

1. BSD Postdoc Association Seminar this Friday

"Alternative Careers for Scientists: Science Museums"
Peter Avis, PhD
Assistant Professor, Biology Department
Indiana University Northwest

and

Rabiah M. Mayas, PhD
Science Director, Science Chicago
Museum of Science and Industry

Friday, March 27th
BSLC 205, 4pm

Refreshments provided by BSD Office of Graduate and Postdoctoral Affairs Biological Sciences Division, The University of Chicago
<http://www.bsdpostdoc.uchicago.edu>

2. Monthly Postdoc Information Session (4/23)

Monthly Post-doc Information Session

Question and answer session for post-docs regarding their rights and benefits led by University administrators.

Monday, April 13, 2009, 10-11am
Biological Sciences Learning Center Rm 240
924 East 57th Street

All Biological Sciences Division Post-docs welcome. Registration not required.

Persons with disabilities who wish to attend this event should contact

Melissa Lindberg mlindber@bsd.uchicago.edu

3. Job Posting: UCSF Postdoc

Post-doctoral position available to study the molecular mechanisms of cell-cell interactions in mammalian development and disease, using mouse as a model system. We focus on the Hedgehog (Hh) signaling pathway which is critical for many aspects of embryonic development, and aberrant regulation of the pathway results in a wide variety of congenital defects and cancers. The two main areas of research interest are: (1) The molecular characterization of the Hedgehog signaling pathway. We wish to understand how the lipidated Hh ligand generates a morphogen gradient and how the Hh signal is transduced in Hh-responsive cells; (2) The roles of Hedgehog signaling in postnatal physiology and homeostasis such as stem cell maintenance and cancer formation. We investigate regulation of neural and pulmonary stem cells by Hh signaling and how aberrant Hh signaling leads to brain tumors and lung cancers. In all of our studies, a combination of mouse genetics (transgenic and knockout mice), cell biology and biochemistry are employed.

Please visit our webpage at <http://www.cvri.ucsf.edu/~chuang/links.html> or <http://www.ucsf.edu/bms/faculty/chuang.html> for more information.

Please send CV, brief statement of research interests and names of three references to:

Dr. Pao-Tien Chuang
Cardiovascular Research Institute
University of California, San Francisco
Genentech Hall, Room S472B
600 16th Street
San Francisco, CA 94158

E-mail: pao-tien.chuang@ucsf.edu

The University of California is an equal opportunity employer

4. CAPS Career Exploration Seminar (4/28)

Are you unsure about your plans when you leave University of Chicago?

Sign up now for CAPS Spring Career Exploration Seminars!

This 5-week career exploration seminar is designed 1) to elaborate on students' career-related skills, interest, and values, and to brainstorm potential careers based on these elements, 2) to introduce students to CAPS resources and services, 3) to teach students how to research careers, industries, and employers, 4) to encourage and instruct students in networking and informational interviewing, and 5) to guide students in production of tailored resumes and cover letters. There is a small amount of work required each week, and participants are expected to attend all meetings.

For Ph.D. Students & Postdocs
Tuesdays, 10am-12noon starting April 28

To register, please call the CAPS office at (773)702-7040. Registration for all sections begins March 23. Space is limited.

Heather C. Sevener
Associate Director of Graduate Career Services & Student Programs
Career Advising and Planning Services
The University of Chicago
<https://caps.uchicago.edu>
(773) 702-7040

5. Job Posting: Assistant/Associate/Full Professor Uof Illinois

- * Job Role: Biomedical Sciences, Pharmacology, Genomics, Nanotechnology, Proteomics, Cancer Research/Oncology
- * Job Hours: Full-Time
- * Sector: Academic
- * Location: IL – Illinois
- * Company: University of Illinois at Chicago
- * Job reference: AP003
- * Posted Date: Monday, March 23, 2009 7:42:13 PM

The Department of Pharmacology, University of Illinois College of Medicine – Chicago invites applications for a faculty position at the Assistant Professor, Associate Professor or Full Professor level.

The applicant is expected to have expertise in the research areas of systems biology, including the investigation of complex biological systems in both normal and diseased states using quantitative approaches not limited to proteomics, genomics, imaging-based analysis, chemistry, physics, and nanotechnology. The applicant is expected to establish extensive collaborations with current faculty members in the department and strengthen the multi-disciplinary and quantitative approaches to our research programs. Current research activities in the department include lung cardiovascular biology, platelet biology, cancer biology, and various signal transduction mechanisms. Candidates should have a Ph.D. and/or M.D. degree and an excellent publication record. Preference is given to applicants with extramural funding history and active grant support from NIH. Salary support with generous start-up package in the newly constructed research building is available.

Applications will be screened until April 10, 2009. Position available June 16, 2009. Please send by e-mail a single PDF file containing 1) letter of

application with research goals, 2) CV, and 3) names, address, e-mail addresses and phone numbers for three references to: ATTN AP003 (e-mail: pharmjob@uic.edu), Department of Pharmacology (MC 868), University of Illinois at Chicago, College of Medicine, 835 S. Wolcott Ave., Room E403, Chicago IL 60612.

The University of Illinois at Chicago is an AA/EOE and encourages nominations and applications from minority and female applicants.

6. Panel Discussion: Motherhood and Success in Science

Motherhood & Success in Science Panel Discussion

Monday, May 18, 2009
Room 109, Biological Science Learning Center
(924 E. 57th Street, Chicago, IL 60637)
The University of Chicago

Moderator: Lisa Wolf-Wendel, Ph.D. (University of Kansas)

Panelists:

Lisa Abston, Ph.D. (Director, Office of Prehealth Professions Programs, Chicago State University)

Leslie Kay, Ph.D. (Professor, University of Chicago)

Emily Monosson, Ph.D. (Editor, Motherhood, *Elephant in the Laboratory: Women Scientists Speak Out*)

Amanda Petford-Long (Senior Scientist, Argonne National Laboratory)

Gina D. Wesley-Hunt, Ph.D. (Assistant Professor, Montgomery College; contributor to the book)

TBA (Medical Doctor, University of Chicago)

Motherhood Book Signing with Gina Wesley & Emily Monosson

Motherhood and Success in Science is an exciting regional event co-sponsored by The University of Chicago and Northwestern University. The panel will explore the challenges of balancing a career in science and

motherhood and moderated by a researcher studying the impact of motherhood on women's scientific careers. The program is intended especially for younger scientists, graduate students, postdoctoral fellows, and early-career faculty and researchers—women and men are welcome to attend.

This program is sponsored at the University of Chicago by the Office of the Provost, the Physical Sciences Division, the Center for Gender Studies, the Biological Science Collegiate Division, the Medical Scientist Training Program, and the Biological Sciences Division.

7. Weekly NIH Funding Opportunities and Notices

Notices

o NIH Announces the Availability of Recovery Act Funds for Administrative Supplements
(NOT-OD-09-056)
National Institutes of Health
American Reinvestment and Recovery Act of 2009
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-056.html>

o NIH Announces the Availability of Recovery Act Funds for Competitive Revision Applications
(NOT-OD-09-058)
National Institutes of Health
American Reinvestment and Recovery Act of 2009
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-058.html>

o NIH Announces the Availability of Recovery Act Funds for Administrative Supplements Providing Summer Research Experiences for Students and Science Educators
(NOT-OD-09-060)
National Institutes of Health
American Reinvestment and Recovery Act of 2009
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-060.html>

o Extension of Expiration Date for PA-07-277, PA-06-367, and PA-06-368 Research on Ethical Issues in Human Subjects Research (NOT-OD-09-062)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-062.html>

o 1-Day Extension for Grant Applicants Submitting for Opportunities with Due Dates of March 16, 2009

(NOT-OD-09-064)

National Institutes of Health

Agency for Healthcare Research and Quality

Food and Drug Administration

National Institute for Occupational Safety and Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-064.html>

o IACUC 101 and 201 PLUS Workshops: April 22-23, 2009 in Washington, DC

(NOT-OD-09-065)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-065.html>

o NIH Fiscal Policy for Grant Awards FY 2009

(NOT-OD-09-066)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-066.html>

o Announcing the FY 2009 NIH Directors Bridge Awards

(NOT-OD-09-068)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-068.html>

o Salary Limitation on Grants, Cooperative Agreements, and Contracts

(NOT-OD-09-069)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-069.html>

- o Notice of Legislative Mandates in Effect for FY2009
(NOT-OD-09-070)
National Institutes of Health
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-070.html>

- o The Omnibus Appropriations Act of 2009 Makes the NIH Public Access Policy Permanent
(NOT-OD-09-071)
National Institutes of Health
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-071.html>

- o Clarification on the Council Review Date for the NIAMS Building Interdisciplinary Research Team (BIRT) Revision Awards (RFA-AR-09-002)
(NOT-AR-10-013)
National Institute of Arthritis and Musculoskeletal and Skin Diseases
<http://grants.nih.gov/grants/guide/notice-files/NOT-AR-10-013.html>

- o Request for Information (RFI). Needs for Preclinical Efficacy Testing of Promising Agents to Prevent or Reverse Diabetic Complications
(NOT-DK-09-009)
National Institute of Diabetes and Digestive and Kidney Diseases
<http://grants.nih.gov/grants/guide/notice-files/NOT-DK-09-009.html>

- o NHLBI announces Revisions in RFA-CA-09-001, NIH-Supported Centers for Population Health and Health Disparities (CPHHD) (P50)
(NOT-HL-10-121)
National Heart, Lung, and Blood Institute
<http://grants.nih.gov/grants/guide/notice-files/NOT-HL-10-121.html>

- o Sharing Data via the National Database for Autism Research
(NOT-MH-09-005)
National Institute of Mental Health
<http://grants.nih.gov/grants/guide/notice-files/NOT-MH-09-005.html>

o Videocast regarding application process for RFA-RR-09-007 (Core facilities improvement projects) and RFA-RR-09-008 (Construction, renovation and repair improvement projects)

(NOT-RR-09-010)

National Center for Research Resources

American Reinvestment and Recovery Act of 2009

<http://grants.nih.gov/grants/guide/notice-files/NOT-RR-09-010.html>

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Requests for Applications

o Silvio O. Conte Digestive Diseases Research Core Centers (P30)

(RFA-DK-09-005)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt Date(s): November 09, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-09-005.html>

o Outcomes Research in Orthotics and Prosthetics (R01)

(RFA-HD-09-007)

Eunice Kennedy Shriver National Institute of Child Health and Human Development

Application Receipt Date(s): July 24, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-09-007.html>

o Interventions to Improve Palliative Care at the End of Life (R01)

(RFA-NR-09-004)

National Institute of Nursing Research

Application Receipt Date(s): May 18, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-NR-09-004.html>

o Incorporating Cost-Effectiveness Analysis Into Factors Affecting Quality-of-Life Health Related Research (R01)

(RFA-NR-09-005)

National Institute of Nursing Research

National Cancer Institute

Office of Dietary Supplements

Application Receipt Date(s): May 18, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-NR-09-005.html>

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Program Announcements

o Research on Clinical Decision Making in People with or at Risk for Life-Threatening Illness (R21)

(PA-09-121)

National Institute of Nursing Research

National Cancer Institute

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-121.html>

o Pilot and Feasibility Clinical Research Grants in Diabetes, Endocrine and Metabolic Diseases (R21)

(PA-09-133)

National Institute of Diabetes and Digestive and Kidney Diseases

Office of Dietary Supplements

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-133.html>

o Biomedical Research on the International Space Station (BioMed-ISS) (UH2/UH3)

(PAR-09-120)

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Cancer Institute

National Center for Research Resources

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

Eunice Kennedy Shriver National Institute of Child Health and Human Development

National Institute of Neurological Disorders and Stroke

Application Receipt/Submission Date(s): September 30, 2009, 2010, 2011

<http://grants.nih.gov/grants/guide/pa-files/PAR-09-120.html>

- o Food Protection Task Force Conference (R13)
(PAR-09-123)
Food and Drug Administration
Application Receipt/Submission Date(s): February 23, 2012
<http://grants.nih.gov/grants/guide/pa-files/PAR-09-123.html>

- o Mental Health Dissertation Research Grant to Increase Diversity (R36)
(PAR-09-132)
National Institute of Mental Health
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PAR-09-132.html>

- o HIV Vaccine Research and Design (HIVRAD) Program (P01)
(PAR-09-134)
National Institute of Allergy and Infectious Diseases
Application Receipt/Submission Date(s): July 13, 2009; July 13, 2010 and July 13, 2011
<http://grants.nih.gov/grants/guide/pa-files/PAR-09-134.html>

- o Replication, Fine-Mapping and Sequencing: Follow-Up on Genome-Wide Association Studies for Arthritis and Musculoskeletal and Skin Diseases (R01)
(PAR-09-135)
National Institute of Arthritis and Musculoskeletal and Skin Diseases
Application Receipt/Submission Date(s): September 29, 2009; June 29, 2010; June 29, 2011
<http://grants.nih.gov/grants/guide/pa-files/PAR-09-135.html>