

BSD Postdoctoral Association Weekly Bulletin

March 4th 2009

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1. BSD Postdoc Association Seminar on Effective Teaching

The BSD Postdoctoral Association Seminar Series Presents:
"Making Yourself Understood: Strategies for Effective Teaching"

Ben Glick, Professor

Molecular Genetics and Cell Biology
Committee on Genetics and Cell Physiology

Friday, March 6th
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. The NEW University of Chicago Biotechnology Association

Fellow Post-docs,

I am writing to inform you about the University of Chicago Biotechnology Association.

Raising the Bar:

The next generation of scientists require credible business skills to thrive professionally in both academia and industry. Excellent communication, planning, productivity and creativity are attributes shared by the most successful people in business; however, these skills do not generally receive focused development within a traditional advanced-degree life science curriculum.

Who We Are:

A group of motivated postdoctoral fellows and graduate students has founded the University of Chicago Biotechnology Association (UCBA) to help provide the biological-science community with increased exposure to these areas of professional growth.

What We Do:

UCBA has partnered with CAPS, Chicago Booth students and alumni in the greater Chicagoland biotechnology and healthcare community to facilitate opportunities for BSD trainees to acquire key skills for advancement in science and business. Events scheduled to begin in March 2009 will promote business education, focused discussions and professional networking. Anyone interested in participating by attending engagements, suggesting events or establishing new partnerships (especially outside the Midwest) is encouraged to contact UCBA.

Further Info:

For more information, visit the UCBA website, and check back frequently as new engagements will be added as they become available:

<http://chicagobiotech.uchicago.edu/>

I encourage you also to sign up to the mailing list here:

<http://chicagobiotech.uchicago.edu/Contact.html>

Please also feel free to forward this information to any fellow graduate students and post-docs that may be interested.

Best Regards,
Mike Seiler

Michael Seiler, PhD
Postdoctoral Fellow
Albert Bendelac Laboratory
University of Chicago and
Howard Hughes Medical Institute
929 E. 57th Street
Chicago, IL 60637
cell: 281-380-6843
Work: 773-702-9196
Fax: 773-834-1999

3. Job Posting: Scientist, Molecular Pathology

Infinity Pharmaceuticals, Inc. is an innovative drug discovery company focused on discovering and developing novel small molecules as cancer therapeutics. Founded in 2001, the company currently has three drug candidates in clinical trials and is aggressively pursuing a robust pipeline of early discovery projects. Infinity is a small but fully integrated drug discovery company with capabilities ranging from early discovery to clinical sciences. Through a series of strategic alliances, Infinity is in a position to independently fund the development and commercialization of its drug candidates.

Infinity is looking for an experienced scientist with extensive molecular pathology expertise to join the Biology team. This individual will work closely with cross-functional project teams to design, integrate and analyze a wide range of clinical and discovery projects in order to discover and develop novel pharmacodynamic (PD) and predictive biomarkers.

The role will require partnership with scientists and clinicians throughout the company and outside collaborators to develop our capability to evaluate and leverage emerging technologies that show potential to directly impact clinical trial strategy and design. This is an exciting opportunity to make a difference in cancer research and be part of a dynamic team.

Responsibilities:

- Lead biomarker projects in support of a growing molecular pathology effort, including the development of immunohistochemistry, in situ hybridization, proteomics and genetics assays.
- Quantitate image data analysis
- Evaluate and implement non-invasive technologies, including circulating tumor cells / DNA and serum/plasma proteomics.
- Liaison with CROs and consultant pathologists.

Requirements:

Candidates must have PhD degree with two or more years of relevant experience. A demonstrated record of cutting edge research in translational oncology and/or industry experience is highly desirable.

- Extensive experience with microscopy and the development of immunohistochemistry, in situ hybridization and FISH assays.
- Strong background in cellular and molecular biology.
- Proficiency in image analysis and digitizing technologies
- Broadly knowledgeable in translational oncology research.
- Highly motivated to contribute to exciting novel directions in personalized medicine
- Experience in developmental pathways is a plus.
- Must have excellent communication and writing skills and the ability to work in a matrix environment and as part of a multidisciplinary team.

Infinity offers an outstanding benefits package and is an EOE.

Interested applicants can apply online at www.infi.com or email recruiting@infi.com

4. Job Posting: Postdoc, The Burke Medical Research Institute

The Burke Medical Research Institute is a research enterprise that actively synergizes with the Burke Rehabilitation hospital on a beautiful 60-acre campus just north of New York City. We are a leader in utilizing innovative scientific approaches to develop regenerative strategies to combat neurological disability with particular interests in stroke, spinal cord injury, traumatic brain injury, Parkinson's disease, ALS, and Alzheimer's disease. The Institute has a strong affiliation with Weill Medical College of Cornell University and 18 active faculty members all appointed in Departments at the Weill Medical College (35 minutes from

Burke) in Manhattan which are well known for their vibrant research and education programs. We are part of a network of affiliated institutions that includes Sloan Kettering Cancer Center and Rockefeller University.

A Postdoctoral Research Associate position is available to study crucial epigenetic and transcriptional events such as X-chromosome inactivation and lineage commitment in embryonic and induced pluripotent stem cells. Projects involve studying transcription factors and modulators in pluripotency and lineage fate for regenerative therapies. Ideal candidates will have a Ph.D. or M.D., a strong publication record, and a background in molecular biology (particularly transcription) and cell biology. Applicants must be highly motivated and possess excellent problem-solving and communication skills.

Interested applicants should send a CV, a statement of research interests and goals, and three references to:

Mary E. Donohoe, Ph.D.,
Director of Cellular Therapies/Assistant Professor, Burke Medical
Research Institute, Weill Medical College of Cornell University, 785
Mamaroneck Ave., White Plains, NY 10605, email:
Med2008@med.cornell.edu. EOE M/F/D/V

5. Science Career Forum (3/13)

Friday, March 13, 2009 from 12–4 pm

<https://caps.uchicago.edu/programs/fairs/scf.html>

Science Career Forum:

This unique event brings employers in a broad range of fields together with University of Chicago, Northwestern University, and other Chicago area graduate students, post-doctoral researchers, and advanced undergraduates in the computer science, and the biological and physical sciences.

Location: Gordon Center for Integrative Science, The University of Chicago, Chicago, IL.

Registration for Science Career Forum is not required.

Graduate students and postdoctoral fellows in the biological and physical sciences from area universities are welcome to attend. To take full advantage of the event, please:

- * Dress in business attire
- * Bring copies of your C.V.
- * Bring a university ID

University of Chicago students and postdocs who would like assistance preparing for the event, please contact Heather Sevenser (hsevenser@uchicago.edu) at Career Advising and Planning Services.

6. Cleveland Clinic Foundation, Lerner Research Institute Postdoctoral Research Opportunities

Postdoctoral fellowships and advanced postdoctoral positions (Research Associate and Project Scientist) are available in fundamental and translational research, including biomedical engineering, cancer biology, drug discovery and development, vascular cell biology, and molecular cardiology, immunology and transplantation research, molecular genetics, virology, neurosciences, pathobiology, structural biology, human genetics and genomic medicine.

For a listing of positions available, visit:
www.lerner.ccf.org/jobs/postdoc

Visit the Lerner Research Institute Education website at <http://www.lerner.ccf.org/education> for information about recruiting, postdoctoral support, career development programs, living in Cleveland and working at The Cleveland Clinic

7. Weekly NIH Funding Opportunities and Notices

Notices

- * Reminder: NIH/AHRQ/CDC/FDA Restore Two Day Error Correction Window for Electronic Grant Applications Effective March 1, 2009 (NOT-OD-09-055)
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-09-055.html>

* Change in Application Due Date for RFA-RR-09-003 Mutant Mouse Regional Resource Centers (Limited Competition U42) applications (NOT-RR-09-007)

National Center for Research Resources
<http://grants.nih.gov/grants/guide/notice-files/NOT-RR-09-007.html>

* Extension of Expiration Date for PAR-07-239 Global Research Initiative Program, Basic/Biomedical Sciences (GRIP) (R01) (NOT-TW-09-005)

John E. Fogarty International Center
<http://grants.nih.gov/grants/guide/notice-files/NOT-TW-09-005.html>

Requests for Applications

* Diabetes Research Centers (P30, P60) (RFA-DK-08-008)

National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt Date(s): July 15, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-08-008.html>

* Environmental Sensors for Personal Exposure Assessment(SBIR [R44]) (RFA-ES-09-005)

National Institute of Environmental Health Sciences

Application Receipt Date(s): April 28, 2009

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

* Phase II Clinical Trials of Novel Therapies for Lung Diseases (U01) (RFA-HL-10-003)

National Heart, Lung, and Blood Institute

Application Receipt Date(s): June 18, 2009, January 29, 2010, September 15, 2010

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-10-003.html>

* Limited Competition for the Continuation of the Resuscitation Outcomes Consortium (Limited Competition) (U01)
(RFA-HL-10-006)
National Heart, Lung, and Blood Institute
Canadian Institutes of Health Research
Department of Defense
Application Receipt Date(s): April 07, 2009
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-10-006.html>

* NINDS Ischemic Stroke Genetics Consortium (U01)
(RFA-NS-09-002)
National Institute of Neurological Disorders and Stroke
Application Receipt Date(s): May 15, 2009
<http://grants.nih.gov/grants/guide/rfa-files/RFA-NS-09-002.html>

Program Announcements

* Career Enhancement Award for Stem Cell Research (K18)
(PA-09-110)
National Heart, Lung, and Blood Institute
National Cancer Institute
National Institute on Alcohol Abuse and Alcoholism
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Environmental Health Sciences
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-09-110.html>

* Developmental Psychopharmacology (R01)
(PA-09-111)
National Institute of Mental Health
Eunice Kennedy Shriver National Institute of Child Health and Human Development
National Institute on Drug Abuse
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-09-111.html>

* Developmental Psychopharmacology (R21)
(PA-09-112)
National Institute of Mental Health

Eunice Kennedy Shriver National Institute of Child Health and Human Development

National Institute on Drug Abuse

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-112.html>

* Manufacturing Processes of Medical, Dental, and Biological Technologies (SBIR [R43/R44])

(PA-09-113)

National Institutes of Health

National Cancer Institute

National Center for Research Resources

National Eye Institute

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Biomedical Imaging and Bioengineering

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 General Medical Sciences

National Institute of Mental Health

National Institute of Neurological Disorders and Stroke

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-113.html>

* Manufacturing Processes of Medical, Dental, and Biological Technologies (STTR [R41/R42])

(PA-09-114)

National Institutes of Health

National Cancer Institute

National Center for Research Resources

National Eye Institute

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Biomedical Imaging and Bioengineering

National Institute on Drug Abuse
National Institute of Dental and Craniofacial Research
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of General Medical Sciences
National Institute of Neurological Disorders and Stroke
Application Receipt/Submission Date(s): Multiple dates, see

announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-09-114.html>

* NIAID Advanced Technology SBIR (NIAID-at-SBIR [R43/R44])
(PA-09-115)

National Institute of Allergy and Infectious Diseases

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-115.html>

* NIAID Advanced Technology STTR (NIAID-at-STTR [R41/R42])
(PA-09-116)

National Institute of Allergy and Infectious Diseases

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-116.html>