

# **BSD Postdoctoral Association Weekly Bulletin**

**February 26th 2009**

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1. BSD Postdoc Association Seminar on J-1 Visas

The BSD Postdoctoral Association Seminar Series Presents:

"J-1 status"

David Muusz  
Assistant Director for Scholar Services and J-1/H-1B Advisor  
Office of International Affairs

Friday, February 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>

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## 2. Future Faculty Luncheon (3/5)

Students and Postdocs from all disciplines are welcome to attend the third Preparing Future Faculty Luncheon of the 2008–09 year!

At these luncheons, students are given the opportunity to speak with faculty from liberal arts colleges across the Midwest about various institutional models and their careers in academia.

Thursday, March 5 from 12:15–1:30pm at the Franke Institute.

Please bear in mind that slots are limited.

Send an email by Monday, March 2 to [teaching@college.uchicago.edu](mailto:teaching@college.uchicago.edu) if you are interested in attending. (Also include any dietary restrictions you may have.) You will receive an email confirming your registration.

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## 3. 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 requires 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

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#### 4. FASEB Postdoctoral Professional Development and Enrichment Award

The Federation of American Societies for Experimental Biology  
Postdoctoral Professional Development and Enrichment Award 2009

~ CALL FOR APPLICATIONS ~

\*\*\*\*\* Electronic Submissions Only \*\*\*\*\*

The Federation of American Societies for Experimental Biology (FASEB) is pleased to announce the opening of nominations for the 2009 FASEB Postdoctoral Professional Development and Enrichment Award. A total of six (6) individual awards are available to provide resources to support the development and enrichment of leadership skills and training of postdoctoral fellows or new (within one-year) assistant professors.

Established to recognize outstanding achievement by six early stage life scientists from underrepresented minority (URM) groups.

Individuals eligible for nomination are:

- U.S.A. Citizens or Permanent Residents of the U.S.A. from an ethnic minority group recognized as being underrepresented in biomedical and behavioral sciences,
- members of a FASEB society and
- are at a relatively early career stage, defined as a minimum of two-to-five years of postdoctoral research training, or a new (within one-year) assistant professor.

Applications are requested from highly promising postdoctoral scientists or new assistant professors who have demonstrated research productivity including having published first-author papers in scientific publications, mentored URM undergraduate and graduate students, and provided service leading to improving and expanding opportunities for minorities in the scientific workforce and academia. Previous awardees are not eligible.

These awards are primarily intended for eligible candidates who can utilize the resources to gain knowledge, skills and training to assist them in becoming competitive for funding and in enhancing their ability to publish in first tier journals. These are characteristics that will increase their competitiveness for faculty positions in prestigious research-intensive institutions.

Each of the six awards will include a \$3,000 unrestricted career development award, a certificate in recognition of the award, plus an additional \$2,500 travel award to support his/her participation in a national scientific meeting.

The objectives/benefits include:

- helping the awardees gain knowledge and understanding on how to develop a productive collaborative relationship;
- generation of new data or focus to be continued in home institution and/or future research projects and
- acquisition of essential methodologies that is critical in order for the investigator to become competitive in obtaining NIH funding.

Application and Submission Procedures:

Applicants must be members of a FASEB Society. Membership status will be subject to verification by the member society identified in the application.

Please use the following checklist and post all required information on the FASEB Diversity Award website at:

<http://www.faseb.org/PostdocProfDevAward/>.

Documents must be uploaded individually in PDF format. Submissions must include all of the following documents:

1. Completed cover application form
2. One application letter, setting forth in detail the description and term of planned training and its importance with regard to the applicant's research focus and preliminary data needed for grant application (this must explicitly indicate how the training is consistent with new interdisciplinary, multidisciplinary or translational approach consistent with NIH Roadmap.)
3. Applicant's Curriculum vitae (CV)
4. Letter of support and CV of mentor in sponsoring institution
5. Letter from Chair of Department or Dean of the applicant's institution, supporting their application and granting applicant release time for the activity described in the application packet.

6. Proposed budget (not to exceed \$3,000) for travel, living expenses, supplies and other appropriate costs related to the training, plus an additional \$2,500 travel award to attend a national scientific meeting.

For complete details, go to:

<http://www.faseb.org/PostdocProfDevAward/>.

~ Application DEADLINE: March 13, 2009 ~

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## 5. Kauffman Foundation's Entrepreneur Postdoctoral Fellowship

The Doors of Entrepreneurship for Postdocs are Open Online application for Kauffman Foundation's Entrepreneur Postdoctoral Fellowship

Postdoctoral researchers bring new discoveries to the world, and the Kauffman Foundation is opening a door for them to do so through entrepreneurship. The Kauffman Entrepreneur Postdoctoral Fellows program provides a unique opportunity for postdocs in science and technology fields to launch their innovative research from the lab to the marketplace.

Interested applicants can now apply online at [www.kauffman.org/postdocs](http://www.kauffman.org/postdocs).

Twelve selected individuals at U.S. institutions will be mentored by leading science entrepreneurs, along with legal, business, and financial experts, with the ultimate goal to develop their own startup companies.

The application deadline for the 2009–2010 Fellowship is May 1, 2009. Applicants' Academic Advisor submissions must be received by May 15, 2009.

A diverse pool of candidates is welcomed and encouraged.

For more information, contact us at [postdocs@kauffman.org](mailto:postdocs@kauffman.org)

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## 6. Associate Research Scientist – New York – Columbia University

The successful candidate will work with a team of researchers at Columbia University, Center for Orthopaedic Research on molecular

biology and functional genomics research projects for musculoskeletal conditions such as inflammatory bone loss, bone and cartilage tumors and tissue engineering. Ongoing cancer/sarcoma research involves in vivo studies targeting the molecular level. Responsibilities include engineering new transgenic and knockout mouse lines through microinjection, transfection of cancer cell lines, genotyping, cell culture, RT-PCR bioluminescence assay and chemotherapy/radiation intervention. The successful candidate will instruct other professionals (postdoctoral scholars, residents and students) in developing their own studies using biomolecular methodology. The successful candidate will be responsible for independent project management, study design test methodology, data analysis and scientific writing to publication.

Applicants must have a Ph.D., M.D. or equivalent degree and at least three years of postdoctoral research experience. Columbia University is an equal opportunity employer.

To apply please go to:

<http://academicjobs.columbia.edu/applicants/Central?quickFind=51340>

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#### 7. Baylor College of Medicine Breast Cancer Genomics and Proteomics Postdoctoral Fellowship

Dr. Powel Brown is currently recruiting PhD postdoctoral fellows to conduct genomic and proteomic breast cancer research. Candidates will receive a breast cancer research fellowship within Dr. Brown's NIH-funded laboratory at Baylor College of Medicine.

Scientists with a PhD degree will work on a recently funded project to identify molecular targets for the treatment and prevention of breast cancer using DNA and RNA genomic techniques and proteomic techniques. Successful candidates will have the opportunity to work on research projects in the areas of breast cancer genomics, proteomics, signal transduction, gene expression, and animal modeling of breast cancer. Fellows will be trained in state of the art molecular biology and genomic technology, and will receive additional training in breast cancer biology, grant writing, bioinformatics, and translational research.

Candidates must be trained in molecular and / or cellular biology with experience in studies of gene expression. Only candidates who have published work from their predoctoral studies and who are within 12

months of receiving their PhD will be considered. Scientists who have already received significant postdoctoral training will not be considered.

More information concerning available research projects is listed on the laboratory website:

<http://www.breastcenter.tmc.edu/labs/brown/index.htm>

Applicants should contact Dr. Powel Brown at [pbrownlab@breastcenter.tmc.edu](mailto:pbrownlab@breastcenter.tmc.edu)

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## 8. 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](http://www.lerner.ccf.org/jobs/postdoc)

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

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## 9. Weekly NIH Funding Opportunities and Notices

NIH Guide for Grants and Contracts

Notices

Findings of Scientific Misconduct  
(NOT-OD-09-051)

Department of Health and Human Services

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-051.html>

Findings of Scientific Misconduct  
(NOT-OD-09-052)

Department of Health and Human Services

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-052.html>

Findings of Research Misconduct  
(NOT-OD-09-053)

Department of Health and Human Services

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-053.html>

Revised Review Criteria for Expanding the Chemical Space for  
Carbohydrates (RFA-GM-09-005)

(NOT-GM-09-011)

National Institute of General Medical Sciences

<http://grants.nih.gov/grants/guide/notice-files/NOT-GM-09-011.html>

Technical Assistance Workshop for the Bridges to the  
Baccalaureate Program (PAR-07-411)

(NOT-GM-09-012)

National Institute of General Medical Sciences

<http://grants.nih.gov/grants/guide/notice-files/NOT-GM-09-012.html>

Technical Assistance Workshop for the Bridges to the  
Doctorate Program (PAR-07-410)

(NOT-GM-09-013)

National Institute of General Medical Sciences

<http://grants.nih.gov/grants/guide/notice-files/NOT-GM-09-013.html>

NHLBI Announces a Website for Educating Researchers and  
Parents About Pediatric Clinical Research, No More Hand-Me-  
Downs: Research Designed for Children

(NOT-HL-09-115)

National Heart, Lung, and Blood Institute

<http://grants.nih.gov/grants/guide/notice-files/NOT-HL-09-115.html>

Notice of Availability of Administrative Supplements for  
Research on Outcome Measures for Pediatric Clinical Trials  
in support of the Best Pharmaceuticals for Children Act

(NOT-RR-09-005)

National Center for Research Resources

<http://grants.nih.gov/grants/guide/notice-files/NOT-RR-09-005.html>

Clarification of Resubmission Page Limits for Section 8.92–  
8.95 and Renewal Applications Progress Report Page Limits,  
Section 8.9.6 for Phase II Comprehensive ICOHRTA AIDS/TB  
(U2R), PAR-08-155  
(NOT-TW-09-004)

John E. Fogarty International Center

<http://grants.nih.gov/grants/guide/notice-files/NOT-TW-09-004.html>

## Requests for Applications

Alzheimers Disease Core Centers (P30)

(RFA-AG-10-001)

National Institute on Aging

Application Receipt Date(s): May 05, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-10-001.html>

Alzheimers Disease Research Centers (P50)

(RFA-AG-10-002)

National Institute on Aging

Application Receipt Date(s): May 05, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-10-002.html>

Tools & Technologies for Assessing Manual Therapies (SBIR  
[R43/R44])

(RFA-AT-09-003)

National Center for Complementary and Alternative Medicine

Application Receipt Date(s): June 01, 2009

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

AHRQ Research Infrastructure Program: Phase II Limited  
Competition (R24)

(RFA-HS-09-001)

Agency for Healthcare Research and Quality

Application Receipt Date(s): April 21, 2009

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HS-09-001.html>

## Program Announcements

Testing Tobacco Products Promoted to Reduce Harm (R01)

(PA-09-046)

National Cancer Institute

National Institute on Drug Abuse

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-046.html>

Testing Tobacco Products Promoted to Reduce Harm (R21)

(PA-09-047)

National Cancer Institute

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-047.html>

Women's Mental Health and Sex/Gender Differences Research (R01)

(PA-09-108)

National Institute of Mental Health

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-108.html>

Women's Mental Health and Sex/Gender Differences Research (R21)

(PA-09-109)

National Institute of Mental Health

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-109.html>

Initiative for Maximizing Student Development (IMSD) (R25)

(PAR-09-104)

National Institute of General Medical Sciences

Application Receipt/Submission Date(s): January 25, 2010, 2011, 2012

<http://grants.nih.gov/grants/guide/pa-files/PAR-09-104.html>