

BSD Postdoctoral Association Weekly Bulletin

May 20th, 2009

Bulletin Summary:

- 1. Postdoc Association Seminar– Next Week**
- 2. Post–Graduate Career Panel (May 21)**
- 3. Job Posting: Industry Scientist**
- 4. Dreyfus Postdoctoral Award in Environmental Chemistry**
- 5. Weekly NIH Funding Opportunities and Notices**
- 6. Academic Keys: Academic Job Listings**

1. Postdoc Association Seminar– Next Week

* Note: There will be no PDA Seminar this week. *

“The ABCs of Biotech Careers: Academic Alternatives, Biotechnology Options, and Corporate Science”.

Linda Zuckerman
Vice President, PreClinical Development
ProFibrix Inc.

4pm
Friday, May 29, 2009
Biological Sciences Learning Center Rm 240
924 East 57th Street

Co–hosted by the BSD PDA and the Biotech Association

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

2. Post–Graduate Career Panel (May 21)

Ever wondered what you can do with a Ph.D. at the Chicago Tribune, the Museum of Science and Industry or at a consulting firm? We have put together a panel of UC graduates, working in different fields, to come speak to you!

WICR POST GRAD PANEL

Date: Thursday, May 21st, 2009

Time: 5:00 pm–6:15 pm

Location: BSLC 109

Panelists include:

1. Victoria Liu, Ph.D., Education Outreach Coordinator, Columbia College
2. Rabiah Mayas, Ph.D., Science Director, Museum of Science and Industry
3. Michael Iacoviello, Ph.D., Consultant, Campbell Alliance
4. Shahir Rizk, Ph.D., Post-Doctoral Fellow, University of Chicago
5. Robert Mitchum, Ph.D., Staff Reporter, The Chicago Tribune
6. Megan Dunning, Ph.D., Manager of Natural History Education, The Morton Arboretum

Refreshments will be served!

For additional information, contact Chika Nwachukwu
nwachukw@uchicago.edu

3. Job Posting: Industry Scientist

Description Title: Scientist I

Location: Gaithersburg, MD

Req: 01532

The individual will join the Department of Respiratory, Inflammation and Autoimmunity (RIA) at MedImmune LLC, with a focus on investigating cellular and molecular mechanisms involved in autoimmune diseases, by employing the most relevant cellular in vitro systems and animal models.

Particular emphasis will be on developing novel antibody based therapy for B cell and autoantibody related diseases. The individual will validate assays which allow characterization of autoimmune diseases and allow selection of new lead monoclonal antibodies altogether with the functional characterization of those molecules. Experience on animal models of autoimmune and inflammatory diseases are required. Enjoying work in a team environment and communicating results effectively are essential.

Position Requirements Responsibilities and Skill Set:

- Isolation and culture of mouse and human lymphocytes
- mRNA and protein expression analysis
- Establishment of functional in vitro assays such as cell proliferation, apoptosis, ADCC, intracellular Ca-flux, B and T cell intracellular signaling pathways, etc.
- Strong hands-on skills in basic biochemical methods including flow cytometry (FACS), ELISPOT, ELISA and immunohistology necessary to assess quantitative parameters such as of ligand binding activity and potency of antibodies
- Good written and oral communication skills. Ability to make effective presentations and demonstrate critical analysis of data sets
- Team player and work independently

Experience: 1–3 years of post-doctoral experience in a relevant research area or a minimum of 3–5 years of experience in immunological research. Previous publications in aspects of immunology and autoimmunity are preferred.

Special Skills/Abilities:

- Strong communication skills.
- Innovative, creative and able to independently perform experiments.
- Strong interpersonal skills to work in a team-oriented environment.

Educational Requirements Education: Master Degree or Ph.D. in biology with specialization in immunology.

Company Info MedImmune, LLC. is an Equal Opportunity Employer and does not discriminate on the basis of race, color, religion, gender, age, national origin, disability, veteran status, or any other characteristic protected by federal, state or local law.

Yue Wang Ph.D.
Scientist, Research
Inflammation and Autoimmunity
MedImmune Inc.
One MedImmune Way
Gaithersburg, MD 20878

301-398-4792 (Phone)
301-398-9792 (Fax)
WangY@MedImmune.com (Email)

4. Dreyfus Postdoctoral Award in Environmental Chemistry

Dreyfus Post-Doctoral Award in Environmental Chemistry

\$120,000 over 2 years

* Areas of research include: the climate, the atmosphere, aquatic or marine settings, toxicology, soil or groundwater, chemistry-related energy research (renewable sources, sequestration, etc.), and new or green approaches to chemical synthesis and processing, with a clearly stated relation to the environment.

* Applicant need not have a PhD in Chemistry or Environmental Engineering to be eligible

* Applications must come from PI's

Applicants interested in this opportunity must submit a brief proposal to me at hlawrenc@bsd.uchicago.edu for internal review by Monday, June 8th at 3:00 P.M.

Your proposal must include:

▷ One Page BioSketch

▷ A brief 1 paragraph summary description of your research (no more than 400 words)

Only one candidate will be selected for consideration in the University-wide competition.

Please see the Dreyfus Foundation website for more information:

http://www.dreyfus.org/awards/postdoctoral_program.shtml

Hannah Lawrence
Strategist/ Planner
Division of Biological Sciences and Pritzker School of Medicine
University of Chicago
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Office Location: S-112
(773) 702-2752

5. Weekly NIH Funding Opportunities and Notices

Notices

* Reminder and Clarification of NIH Policies on Similar, Identical, or Essentially Identical Applications, Submission of Applications Following RFA Review, and Submission of Applications with a Changed Activity Code (NOT-OD-09-100)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-100.html>

* Participation of NIA on RFA-HD-09-028, Factors Affecting Cognitive Function in Adults with Down Syndrome (R01) (NOT-AG-09-005)

National Institute on Aging

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

* RFP ANNOUNCEMENT: NIAID/Division of AIDS: Regulatory Support Center" – RFP: NIAID-DAIDS-NIHAI2009064 (NOT-AI-09-038)

National Institute of Allergy and Infectious Diseases

<http://grants.nih.gov/grants/guide/notice-files/NOT-AI-09-038.html>

* AMENDMENT To PA-08-246 (R01) and PA-08-247 (R21) Chronic Fatigue Syndrome: Pathophysiology and Treatment (NOT-AI-09-042)

National Institute of Allergy and Infectious Diseases

<http://grants.nih.gov/grants/guide/notice-files/NOT-AI-09-042.html>

* 2009 Receipt Date for PAR-08-123 Genome-Wide Association Analysis of Existing Data Sets for Arthritis and Musculoskeletal and Skin Diseases Changed to October 14, 2009 (NOT-AR-10-021)

National Institute of Arthritis and Musculoskeletal and Skin Diseases

<http://grants.nih.gov/grants/guide/notice-files/NOT-AR-10-021.html>

* Notice of Intent to Publish a Request for Applications for Research on the Biology of Estrogen Receptor Negative Breast Cancer in Various Racial & Ethnic Groups

(NOT-CA-09-024)

National Cancer Institute

<http://grants.nih.gov/grants/guide/notice-files/NOT-CA-09-024.html>

* NCI Announces Opportunity for Interested Investigators to Propose Candidate Biomarkers of Mesothelioma for Validation in a Unique Human Cohort and to Participate in a Working Group Meeting

(NOT-CA-09-025)

National Cancer Institute

<http://grants.nih.gov/grants/guide/notice-files/NOT-CA-09-025.html>

* Administrative Supplements to Promote Research Collaborations in AIDS-Associated Malignancies for Projects Currently Funded by the National Cancer Institute (NCI)

(NOT-CA-09-026)

National Cancer Institute

<http://grants.nih.gov/grants/guide/notice-files/NOT-CA-09-026.html>

* NCI-Supported R25 Cancer Education Grant Programs In Integrative Science

(NOT-CA-09-027)

National Cancer Institute

<http://grants.nih.gov/grants/guide/notice-files/NOT-CA-09-027.html>

* Notice of Clarification to PAR-09-016, Innovation in Molecular Imaging Probes (R01)

(NOT-EB-09-001)

National Institute of Biomedical Imaging and Bioengineering

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

* Notice of Intent to Publish a Request for Applications for The Human Connectome Project (U54)

(NOT-MH-09-010)

National Institute of Mental Health

National Center for Complementary and Alternative Medicine

National Center for Research Resources

National Eye 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 on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Dental and Craniofacial Research

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

Office of Behavioral and Social Science Research

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

Requests for Applications

- * PSI: Biology Knowledgebase (U01)
(RFA-GM-10-004)
National Institute of General Medical Sciences
Application Receipt Date(s): July 17, 2009
<http://grants.nih.gov/grants/guide/rfa-files/RFA-GM-10-004.html>

- * Paul D. Wellstone Muscular Dystrophy Cooperative Research Centers (U54)
(RFA-HD-09-027)
Eunice Kennedy Shriver National Institute of Child Health and Human Development
National Heart, Lung, and Blood Institute
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Institute of Neurological Disorders and Stroke
Application Receipt Date(s): November 10, 2009
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-09-027.html>

- * Recovery Act Limited Competition: NCMHD Community Participation in Health Disparities Intervention Research Planning Phase (R24)
(RFA-MD-09-006)
National Center for Minority Health and Health Disparities
American Reinvestment and Recovery Act of 2009
Application Receipt Date(s): June 30, 2009
<http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-09-006.html>

- * Recovery Act Limited Competition: NCMHD Exploratory Centers of Excellence (P20)
(RFA-MD-09-007)
National Center for Minority Health and Health Disparities
American Reinvestment and Recovery Act of 2009
Application Receipt Date(s): July 01, 2009
<http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-09-007.html>

- * Recovery Act Limited Competition: NCMHD Dissertation Research Award to Increase Diversity (R36)
(RFA-MD-09-008)
National Center for Minority Health and Health Disparities
American Reinvestment and Recovery Act of 2009
Application Receipt Date(s): June 30, 2009
<http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-09-008.html>

Program Announcements

- * NIH Clinical Trial Planning Grant Program (R34)
(PA-09-186)

National Institutes of Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Arthritis and Musculoskeletal and Skin Diseases

Eunice Kennedy Shriver National Institute of Child Health and Human

Development

National Institute on Drug Abuse

Office of Dietary Supplements

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

<http://grants.nih.gov/grants/guide/pa-files/PA-09-186.html>

- * Translational Programs in Lung Diseases (P01)
(PAR-09-185)

National Heart, Lung, and Blood Institute

Application Receipt/Submission Date(s): September 25, 2009; May 25, 2010; September 25, 2010; May 25, 2011; September 25, 2011; May 26, 2012; September 25, 2012

<http://grants.nih.gov/grants/guide/pa-files/PAR-09-185.html>

6. Academic Keys: Academic Job Listings

> SENIOR ADMINISTRATIVE POSITIONS:

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> Associate Vice-President

> Lethbridge College

> Enrollment Management & Learner Services Department

> Lethbridge, AB

> Canada

> Date Posted: Apr. 1st, 2009

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<http://www.AcademicKeys.com/r?job=19574&o=212214&t=ME090518>

[m](http://www.AcademicKeys.com/r?job=19574&o=212214&t=ME090518)

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>
> General Counsel
> Premium Technology University/Institute
> Office of the Provost
> Abu Dhabi, Abu Dhabi
> United Arab Emirates
> Date Posted: Feb. 5th, 2009
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>
> <http://www.AcademicKeys.com/r?job=18991&o=212214&t=ME090518>
> [m](http://www.AcademicKeys.com/r?job=18991&o=212214&t=ME090518)

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>
> Executive Director, Strategic Enrolment Management Services
> Kwantlen Polytechnic University
> Office of the Provost and Vice President
> Surrey, BC
> Canada
> Date Posted: Jan. 26th, 2009
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>
> <http://www.AcademicKeys.com/r?job=18904&o=212214&t=ME090518>
> [m](http://www.AcademicKeys.com/r?job=18904&o=212214&t=ME090518)

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>
> Professor/Chairperson
> University of New Mexico
> Department of Chemistry and Chemical Biology
> Albuquerque, NM
> Date Posted: Jan. 14th, 2009
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>
> <http://www.AcademicKeys.com/r?job=18743&o=212214&t=ME090518>
> [m](http://www.AcademicKeys.com/r?job=18743&o=212214&t=ME090518)

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>
> Chair
> Northern Illinois University
> Biological Sciences Department
> DeKalb, IL
> Date Posted: Jan. 12th, 2009

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<http://www.AcademicKeys.com/r?job=18715&o=212214&t=ME090518>

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> Chair

> Northern Illinois University

> Biological Sciences Department

> DeKalb, IL

> Date Posted: Jan. 12th, 2009

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<http://www.AcademicKeys.com/r?job=18714&o=212214&t=ME090518>

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ACADEMIC POSITIONS

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> NEW! – Pulmonary Critical Care Faculty

> West Virginia University

> School of Medicine -- Internal Medicine Department

> Morgantown, WV

> Date Posted: May. 14th, 2009

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<http://www.AcademicKeys.com/r?job=20046&o=212214&t=ME090518>

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> NEW! – Scientific Leadership Pos. -- Neurodegenerative Di...

> Technion-Israel Institute of Technology

> Rappaport Medical School -- Dept. of Molecular Pharmacology

> Haifa

> Israel

> Date Posted: May. 5th, 2009

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<http://www.AcademicKeys.com/r?job=19918&o=212214&t=ME090518>

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- >
- > NEW! – Assistant, Associate or Full Professor
- > FIU -- Florida International University
- > Department of Environmental & Occupational Health
- > Miami, FL
- > Date Posted: Apr. 16th, 2009

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<http://www.AcademicKeys.com/r?job=19731&o=212214&t=ME090518>
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- >
- > Lecturer
- > University of Maryland College Park
- > Chemistry and Biochemistry Department
- > College Park, MD
- > Date Posted: Apr. 14th, 2009

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<http://www.AcademicKeys.com/r?job=19689&o=212214&t=ME090518>
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- >
- > Assistant Professor
- > Milwaukee School of Engineering
- > Physics & Chemistry Department
- > Milwaukee, WI
- > Date Posted: Apr. 6th, 2009

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<http://www.AcademicKeys.com/r?job=19613&o=212214&t=ME090518>
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- >
- > Associate Professor
- > University of Florida – College of Medicine
- > Molecular Genetics & Microbiology
- > Gainesville, FL
- > Date Posted: Apr. 3rd, 2009

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<http://www.AcademicKeys.com/r?job=19609&o=212214&t=ME090518>
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- > Tenure-track Faculty
- > University at Buffalo
- > Oral Biology Department
- > Buffalo, NY
- > Date Posted: Mar. 31st, 2009

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<http://www.AcademicKeys.com/r?job=19560&o=212214&t=ME090518>
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- > Faculty Position -- Structural Biology
- > Brown University
- > Molecular Pharmacology, Physiology & Biotechnology Dept.
- > Providence, RI
- > Date Posted: Mar. 30th, 2009

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<http://www.AcademicKeys.com/r?job=19556&o=212214&t=ME090518>
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- > Research Assistant Professor
- > University of Florida
- > UF Department of Medicine, Division of Hematology/Oncology
- > Gainesville, FL
- > Date Posted: Mar. 2nd, 2009

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<http://www.AcademicKeys.com/r?job=19281&o=212214&t=ME090518>
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- > Medical School Instructors
- > Touro College of Osteopathic Medicine
- > Medical School
- > New York, NY

> Date Posted: Feb. 11th, 2009

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<http://www.AcademicKeys.com/r?job=19048&o=212214&t=ME090518m>

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> Tenure-track Positions in Gene Expression and Metabolic B...

> Memorial University of Newfoundland

> Department of Biochemistry

> St. John's, NF

> Canada

> Date Posted: Feb. 6th, 2009

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<http://www.AcademicKeys.com/r?job=19025&o=212214&t=ME090518m>

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>

> Tenure-track Positions in Gene Expression and Metabolic B...

> Memorial University of Newfoundland

> Department of Biochemistry

> St. John's, NF

> Canada

> Date Posted: Feb. 6th, 2009

>

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<http://www.AcademicKeys.com/r?job=19024&o=212214&t=ME090518m>

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> Asst. Prof./Associate Prof./Professor -- Quantitative Gen...

> Cincinnati Children's Hospital Medical Center

> Division of Asthma Research

> Cincinnati, OH

> Date Posted: Jan. 2nd, 2009

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<http://www.AcademicKeys.com/r?job=18647&o=212214&t=ME090518m>

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>

- > Assistant/Associate/Full Professor
- > The University of Alabama at Birmingham
- > Hematology/Oncology
- > Birmingham, AL
- > Date Posted: Dec. 29th, 2008

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<http://www.AcademicKeys.com/r?job=18620&o=212214&t=ME090518m>

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POST-DOCTORAL POSITIONS

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- > NEW! – Trauma Surgeon
- > West Virginia University
- > School of Medicine -- Surgery Department
- > Morgantown, WV
- > Date Posted: May. 13th, 2009

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<http://www.AcademicKeys.com/r?job=20030&o=212214&t=ME090518m>

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- > NEW! – Abdominal Radiologist
- > West Virginia University
- > School of Medicine -- Radiology Department
- > Morgantown, WV
- > Date Posted: May. 13th, 2009

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<http://www.AcademicKeys.com/r?job=20029&o=212214&t=ME090518m>

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- > NEW! – Pediatric Orthopaedic Surgeon
- > West Virginia University
- > School of Medicine -- Orthopaedics Department
- > Morgantown, WV
- > Date Posted: May. 13th, 2009

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<http://www.AcademicKeys.com/r?job=20026&o=212214&t=ME090518>
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- >
> NEW! – Pediatric Surgeon
> West Virginia University
> School of Medicine -- Pediatric Surgery Department
> Morgantown, WV
> Date Posted: May. 13th, 2009

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<http://www.AcademicKeys.com/r?job=20024&o=212214&t=ME090518>
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- >
> NEW! – Neuroimmunologist
> West Virginia University
> School of Medicine -- Neurology Department
> Morgantown, WV
> Date Posted: May. 13th, 2009

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<http://www.AcademicKeys.com/r?job=20023&o=212214&t=ME090518>
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> NEW! – 2 Faculty Members -- Pathology and Clinical Medici...
> University of Sint Eustatius
> School of Medicine -- Dept. of Pathology and Clinical Med...
> Sint Eustatius
> Netherlands Antilles
> Date Posted: May. 13th, 2009

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<http://www.AcademicKeys.com/r?job=20021&o=212214&t=ME090518>
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> NEW! – Postdoctoral Position
> Spelman College
> Environmental Science and Studies Department

> Atlanta, GA
> Date Posted: May. 7th, 2009
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<http://www.AcademicKeys.com/r?job=19942&o=212214&t=ME090518>
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>
> NEW! – Pediatric Neurologist
> West Virginia University School of Medicine
> Pediatrics Department
> Morgantown, WV
> Date Posted: Apr. 20th, 2009
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<http://www.AcademicKeys.com/r?job=19759&o=212214&t=ME090518>
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>
> Postdoctoral Position
> University of Maryland
> Gerontology/Endocrinology/Diabetes/Nutrition Departments
> Baltimore, MD
> Date Posted: Apr. 3rd, 2009
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<http://www.AcademicKeys.com/r?job=19620&o=212214&t=ME090518>
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