

the cell

JULY-AUGUST 2005
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 NORTHWESTERN UNIVERSITY
 BMBCB

UPCOMING EVENTS

BMBCB Departmental Seminar Series:

12:30 PM, Thursdays
 Pancoe Auditorium
 2205 Campus Drive
 For updates visit: [http://
 biochem.northwestern.edu/news.html](http://biochem.northwestern.edu/news.html)

Pathway to the Professoriate
Non Tenure-Track Academic Careers
 Tuesday, August 16
 12:00 - 1:15 PM
 Pancoe 4103



NORTHWESTERN
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IBIS SCIENTIFIC RETREAT COMING SEPTEMBER 8-9

Sacha Patera
 IBiS Assistant Director

The annual IBiS Scientific Fall Retreat is just around the corner! This year the retreat will be held September 8 and 9, 2005, at the Interlaken Resort & Spa, located just four miles west of beautiful downtown Lake Geneva, WI. The annual IBiS Retreat is an opportunity for new students to be welcomed into the program and familiarize themselves with the science and the people in the various labs. It's also a chance for students, postdocs and faculty alike to relax and regroup before heading into the new academic year.

This year promises to be a stimulating and fun-filled event. The speakers are an impressive group and include two new junior IBiS preceptors Thomas Bozza (NBP) and Jason Brickner (BMBCB), and Dr. Gary Borisy featured to give the Keynote Address. Additional presenters include: Ravi Allada, Joseph Bass, Gregory Beitel, Erwin Goldberg, Linda Hicke, Emmet Hirsch, Theodore Jardetzky, Tamas Jilling, Robert Lamb, Jonathan Levine, Kelly Mayo, William Miller, Alfonso Mondragon, Richard Morimoto, Thomas O'Halloran, Ishwar Radhakrishnan, and Olke Uhlenbeck. The poster presentations by students and postdocs look very interesting and showcase their latest work. For her or his hard work and dedication, some lucky student will be honored with the Neil Welker TA Award.

In addition to some great presentations the retreat is also about having fun. The Student Committee has been working hard planning many games, activities and, of course, the annual Trivia Contest. Lastly, the Retreat would not be the same without the traditional bonfire to end the first day!


This year's location is also ideal. The Interlaken Resort is located on a bluff overlooking Lake Como and makes for a very picturesque setting

NORTHWESTERN UNIVERSITY

Interdepartmental Biological Sciences Program (IBiS)

IBiS

Annual Scientific Retreat



September 8 – 9, 2005
Interlaken Resort
Lake Geneva, Wisconsin

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IBIS RETREAT

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for the retreat. The resort features many amenities including tennis courts, beach volleyball, an indoor and outdoor pool, a spa, restaurant, bar and more.

We look forward to a great turnout, so come many and all and partake in the fun!

Remember, **Registrations and Posters are due August 5, 2005**. Late posters will be accepted until August 19. Walk-in registrations are available at the door, payable by check.

If you have any questions please contact Sacha Patera (a-patera@northwestern.edu, 1-0451) or Cathy Prullage (ibis@northwestern.edu, 7-1826).

NEW PEOPLE



Please extend a warm welcome to these individuals who have recently joined our department:

Jeffrey Broussard is a new Research Assistant in the Horvath Lab.

Karen Cielo is a new Post Doctoral Fellow in the Carthew Lab.

Yvette Davis is the new Business Administrator of Life Sciences Financial Services.

Patrick Kee is a new Post Doctoral Fellow in the MacDonald Lab.

Guohua Lei is a returning Post Doctoral Fellow to the MacDonald Lab.

Angelica Regalado is a new Financial Assistant in Life Science Financial Services.

Daniel Semlow is a new Research Technician in the Carthew Lab.

UPCOMING CONFERENCES



International Congress of Nanotechnology 2005
October 31 to November 4, 2005, San Francisco, USA

As of July 15, more than 100 distinguished speakers from 33 countries have accepted to speak on all aspects of Nanotechnology: from the latest research and development in nanomaterials, nanoelectronics, nanophotonics, nanobiotechnology, nanomedicine, nanoethics, education, environmental, societal and health and safety implications, to nanotech venture capital investment and technology joint venture. The conference theme is "Building Infrastructure for the Next Frontier". Please visit <http://nanotechcongress.com> for more details.

SUBMISSIONS



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EMPLOYMENT OPPORTUNITIES



A list of available and desired jobs relevant to the Department of Biochemistry, Molecular Biology and Cell Biology.

Lecturer, Biological Sciences

University of Wisconsin-Parkside, WI

The Biological Sciences Department at the University of Wisconsin-Parkside invites applications for a temporary (2 years minimum) full-time (9 month) Lecturer to begin August 2005. Candidates must have a minimum of a M.S. in Biological Science or closely related field. Recent teaching experience and ability to work closely with co-instructors to maintain continuity between course sections are also required. Candidates with experience teaching college-level lecture and laboratory courses are preferred. The incumbent will teach 3 credit non-major lecture courses in human biology and general science, as well as laboratory sections of an introductory biology course. Teaching responsibilities may vary depending on department needs. Salary is commensurate with qualifications and experience. The University of Wisconsin System provides a liberal benefits package, including participation in a state pension plan.

UW-Parkside is committed to diversity, engagement, access, and academic excellence. Candidates who can contribute to these goals are encouraged to identify their strengths and experiences in these areas. The University enrolls approximately 5,100 students, many of whom are first generation and nontraditional students. Lecturers maintain a teaching load of 15 contact hours per week. Located in northern Kenosha County in the Chicago-Milwaukee urban corridor, much of the university's 700-acre campus has been preserved in its natural wooded and prairie state.

Review of applications will begin on June 22 and continue until position is filled. For full consideration, all application materials should be received by this date. To apply, send a letter of application, vitae, a statement of teaching philosophy, and arrange to have three current letters of reference sent to:

Lecturer Search Committee,
Department of Biological Sciences,
University of Wisconsin-Parkside,
Kenosha, WI 53141, 262-595-2744.

Full-time Lecturer

University of Wisconsin-Whitewater, WI

The Department of Biological Sciences at the University of Wisconsin-Whitewater invites applications for a full time lecturer with primary teaching responsibility in Genetics. Other teaching responsibilities include support of department undergraduate major

and general studies programs. Course assignments will complement those of current faculty. Ph.D. or A.B.D. in a biological science is preferred. The successful candidate must demonstrate his/her potential to be an outstanding teacher, productive scholar, and active contributor of professional, university and community service. Salary is competitive and negotiable.

Founded in 1868, UW-Whitewater is a premier public regional university with an enrollment of 10,500 students in 43 undergraduate majors and 13 master's degree programs. It offers high-quality career-oriented programs integrated with a model general education curriculum. UW-Whitewater is part of the 26-campus University of Wisconsin System. Located in a community of 12,000 residents near the scenic Kettle Moraine State Forest in southeastern Wisconsin, Whitewater is within convenient driving distance to the metropolitan areas of Milwaukee, Madison and Chicago. Visit our website at <http://www.uww.edu>. Applications must be postmarked before July 5, 2005. A complete application packet consists of a letter of application, curriculum vitae, statement of teaching philosophy and interests, statement of research interests, copies of all transcripts, and three current letters of recommendation. Interested persons should apply in writing to:

Dr. Bruce Eshelman
Department of Biological Sciences
University of Wisconsin-Whitewater
Whitewater, WI 53190
Telephone No. (262) 472-5136
FAX No. (262) 472-5633
eshelmab@uww.edu

Three Tenure-Track Assistant Professors

Western Washington University—Bellingham, WA

The Department of Chemistry invites applications for three tenure-track Assistant Professor positions starting September 16, 2006 to be recruited from the following areas: biochemistry, organic chemistry, and physical chemistry. Outstanding senior candidates in biochemistry will be considered for appointment as Associate Professor. The department is in a period of major change with seven new faculty to be hired over the next 3-4 years. A \$746,000 Department Development Grant from Research Corporation and the M.J. Murdock Charitable Trust is helping transform the department into one of the strongest, research-rich undergraduate programs in the country. Funding from the two foundations and over \$1.5 million from the university is being used to provide competitive start-up packages, student and faculty summer research stipends, student travel support, and matching funds for new instrumentation. A commitment to teaching at the undergraduate level and development of an externally funded research program involving undergraduate and M.S. students are expected. A Ph.D. degree is required and post-doctoral experience preferred. Applicants should submit a curriculum vitae, undergraduate and graduate transcripts, a statement of teaching philosophy and research plans, and arrange for three letters of recommendation to be sent:

Prof. Mark Wicholas, Department of Chemistry
Western Washington University
516 High Street
Bellingham, WA 98225-9150

biological and protein chemistry approaches. Although these are his areas of expertise, Archana's future goals are to learn newer techniques and expand his knowledge to other fields too.

archana311@yahoo.co.in

Genetic Toxicologist/Microbiologist

Midwest BioResearch—Evanston, IL

Midwest BioResearch, LLC, a contract research laboratory in Evanston, IL, is seeking a Genetic Toxicologist/Microbiologist for an entry-level position in our laboratory. The successful candidate will assist conducting bacterial mutagenicity studies for pharmaceutical clients. This position involves maintaining bacterial cell cultures and conducting various micro biological assays. Requirements: BS in Biology (emphasis on microbiology) or the life sciences. Recent graduates are welcome. If interested, please send your resume and cover letter (via US mail or email) to:

Sandra Soelter, M.S.
Midwest BioResearch, LLC
1801 Maple Ave
Evanston, IL 60201
ssoelter@midwestbioresearch.com

Tenure-Track Faculty Positions

Georgia Institute of Technology—Atlanta, GA

As part of a continuing aggressive expansion program, the School of Chemistry and Biochemistry of the Georgia Institute of Technology seeks to fill several tenure-track faculty positions. Exceptional candidates in all areas are encouraged to apply. We are particularly interested in biologically related areas of chemistry. Outstanding candidates for advanced rank positions are also encouraged and candidates with interdisciplinary interests will be considered for joint appointments with other departments. Further information is available on our website (www.chemistry.gatech.edu). Applications will be considered beginning October 14, 2005. Candidates at the entry level should send an application letter, curriculum vitae and the names of three references. All materials and requests for information should be directed to:

Chair of the Search Committee
School of Chemistry and Biochemistry
Georgia Institute of Technology
Atlanta, GA 30332-0400

Archana Verma is a PhD in Biotechnology in search for a postdoctoral position at Northwestern University. He has worked on a postdoc fellowship at Harvard Medical School and is currently working as a research fellow on a short term project at Illinois State University, Bloomington. His doctoral thesis, which was completed in 2002, was on Phage display based identification of structurally destabilizing mutations facilitating protein misfolding in amyloiditic neurodegenerative disorders. The research focused on protein-protein interaction and aggregation studies in case of 2 neurodegenerative diseases- Prion and Alzheimer's dementia, using modern molecular



NORTHWESTERN UNIVERSITY

NOW ACCEPTING: EVENT ANNOUNCEMENTS, ARTICLE IDEAS, EMPLOYMENT OPPORTUNITIES, POSITIONS WANTED AND GENERAL ANNOUNCEMENTS.

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If you think you would enjoy receiving the Cell or would like to be removed from the mailing list, please refer to the following:

The Cell

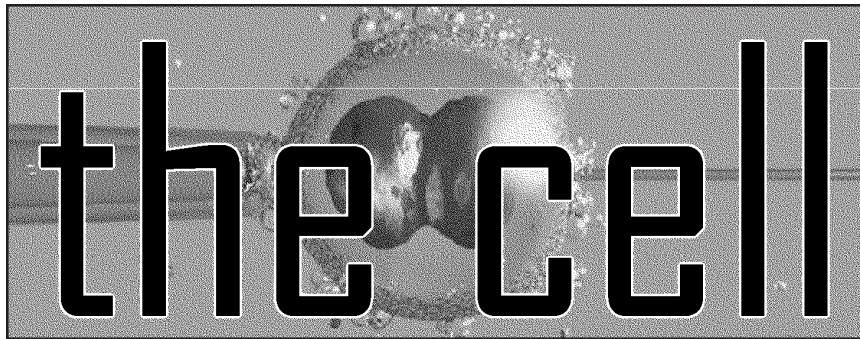
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