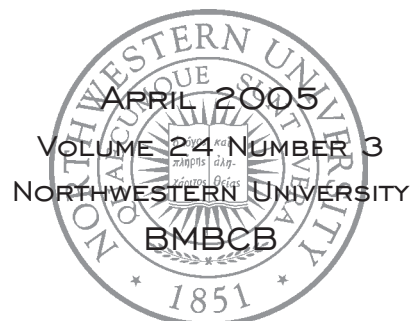


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UPCOMING EVENTS

BMBCB Departmental Seminar Series:

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

Thursday, April 7
 Prescott Medical Communications
 Group Lecture
*Genetic Analysis of Breast and Ovarian
 Cancer*
 Dr. Mary-Claire King
 University of Washington, Seattle
 Reception to follow

Thursday, April 28
 TBA
 Dr. Monica Driscoll
 Rutgers University

ENH Seminar

*Regulated Stability of the Cdk-Inhibitor
 p21*
 Dr. Carl Maki
 Tuesday, April 12 3:30PM
 ENH Research Institute
 1001 University Place
 First Floor/Conference Room 118

2005 Kellogg Biotech Conference

Transforming the Face of Healthcare
 Saturday, April 16
 Donald P. Jacobs Center
 Register at: [http://
 www.kellogg.northwestern.edu/
 biotechconference](http://www.kellogg.northwestern.edu/biotechconference)

CONTENTS

Feature Story	1
Upcoming Events	1
New People	2
Announcements	2
Submissions	2
Employment Opportunities	3

ANNUAL BMBCB SCIENTIFIC RETREAT TO BE HELD APRIL 14 AND 15

Please join us for the 2005 BMBCB scientific retreat on Thursday, April 14th and Friday April 15th. The annual retreat is an opportunity for you to hear the most recent research that is going on in the department and to interact with department members in a casual and relaxing environment. The retreat will be held again this year at the luxurious Harrison Conference Center in Lake Bluff, IL. The facility has comfortable meeting and guest rooms in a location that is a close drive to the Evanston campus.



*Assistant to the Chair Drew Miller
 exhaustingly prepares for the retreat.*

As always there will be interesting research talks by postdocs and students from departmental labs. The sessions this year are:

- Session 1: Busy Signal-ing Pathways
- Session 2: Insane in the Membrane
- Session 3: "Ge(n)e, what an interesting development!"
- Session 4: The First 'B' in BMBCB
- Session 5: RNA Finishes the Day

This year there is time dedicated at the end of each research session to discuss common themes among the sessions' presented research. On Thursday afternoon the poster session and reception will be another opportunity for informal scientific discussion. During the first part of the poster session, there will also be a "research facilities" breakout session during which facility directors will be on hand to introduce new department members to the excellent research facilities that are available to them and to discuss recent equipment purchases and future facility growth with all researchers.

Dinner on the evening of the 14th will include the annual State of the Department Address given by Kelly Mayo. The usual fun and games that take place after dinner until the early hours of Friday will include live entertainment that you will not want to miss. On Friday, the research talks continue until the retreat ends with lunch honoring our department administration and financial services staff.

To register, please contact Drew Miller (d-miller3@northwestern.edu). The retreat program is downloadable at <http://www.biochem.northwestern.edu/2005BMBCBRetreat4.pdf>. For more information, please contact Josh Schnell (j-schnell@northwestern.edu).

A special thanks goes to the Rice Institute for Biomedical Research for generous financial support that helps make the Department retreat a success. We hope to see you there!

GENERAL ANNOUNCEMENTS



Congratulations to Jason Rodriguez of the Horvath Lab for successfully defending his thesis at Mount Sinai School of Medicine. He is now a Post-Doctoral Fellow.

ISO ANNOUNCEMENTS



Student Seminar

Tuesday, April 12

Cook 3118 11:30 am

Finola Moore of the Morimoto lab and Shelby King of the Fölsch lab will be presenting.

Bagel Break

Friday, April 22

Cook 3118 3:30pm

Come join your fellow students, faculty, postdocs, and staff for free food and drinks!

NEW PEOPLE



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

Cindy Voisine is a new Post-Doctoral Fellow in the Morimoto Lab.

Ian Fields is a new Research Technician in the Fölsch Lab.

SUBMISSIONS



The Cell is published monthly by the Department of Biochemistry, Molecular Biology and Cell Biology at Northwestern University.

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Assistant Editor: Chris Rathjen

Please send all comments, questions and submissions to:

The Cell

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Evanston, IL 60208-3500

847.491.5068

bmbcb@northwestern.edu

EMPLOYMENT OPPORTUNITIES

www.bairdcareers.com



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

Laboratory Technicians 2 openings **ENH/Northwestern University—Evanston, IL**

Two laboratory technicians are needed to assist with research projects and laboratory operations. These positions require a Bachelors degree and familiarity with modern molecular biology and biochemistry. Experience in laboratory not required but helpful. For more information please contact:

horvath@northwestern.edu

Research Technologist I **Northwestern University—Evanston, IL**

This position is for an applicant, who has a B.A. or B.S. in Biochemistry, Chemistry or Biology or will graduate in one of those fields in June 2005, is experienced in recombinant DNA methods (PCR, bacterial transformation and protein expression) and is interested in studying protein interactions by biochemical and biophysical methods, including X-ray crystallography. Please contact:

Dr. Ruby MacDonald, BMBCB
3-170 Hogan
(847) 467-7874
rubymacd@northwestern.edu

Associate (Biotechnology Team) **Robert W. Baird & Co.—Chicago, IL**

Baird, an international investment banking, private equity, and wealth and asset management firm with more than 2,500 associates in the U.S. and Europe and named one of *Fortune's* "100 Best Companies to Work For" in 2005, is looking for a research associate. Associates in Baird's U.S. Equity Research group work directly with one of Baird's 28 U.S. senior industry analysts. Associates are given significant responsibility early in their careers and work closely with institutional sales and trading, investment banking, and Baird's Private Equity and Venture Capital teams, as well as with company management. Several of Baird's senior research analysts were hired as associates and promoted to senior analyst after 2-5 years of equity research experience. Candidates should possess exceptional quantitative, analytic, and written and verbal communication skills. At least three years' industry experience in healthcare is a plus. A PhD or MD is strongly preferred. For more information visit: www.bairdcareers.com/equitycapitalmarkets. Please apply online at:

Postdoctoral Position at NCI **National Cancer Institute—Frederick, MD**

The Laboratory of Protein Dynamics and Signaling is searching for postdoctoral candidates to join their lab. This lab investigates the role of C/EBP transcription factors in the regulation of cell growth and differentiation using knockout mice and cell culture models, with current emphasis on the molecular mechanisms of apoptosis induction by C/EBPdelta in mammary epithelial and breast tumor cells (see <http://ccr.cancer.gov/Staff/Staff.asp?StaffID=379> for current literature and research). Projects may include analysis of the regulation of C/EBPdelta expression, protein modifications and interactions in breast tumor cells, characterization of target gene promoters, and analysis of recombinant mouse models of mammary development and tumorigenesis. The Frederick campus of the NCI (<http://web.ncifcrf.gov/>) is home to a vibrant scientific community, ample laboratory space, and state-of-the-art facilities and core support. The position is available earliest from July 2005 and funded by Cancer Research Training Awards/Visiting Fellowships. Appointment duration is for up to 5 years, renewed on a yearly basis. Stipend is based on education and experience. Fellows from abroad will be supported for J1 visa applications. Candidates with expertise in molecular biology/biochemistry and less than 5 years postdoctoral experience, are encouraged to apply. Applications should include a cover letter describing research experience and interests. Inquiries on projects and other details are welcome. Please, submit a cover letter, CV, bibliography, and contact information for three letters of reference to:

Dr. Esta Sterneck
sterneck@ncifcrf.gov

Biologist Reporter/Interviewer **Affymetrix**

Affymetrix is seeking PhD biologists to interview top-level scientists from around the world for the company's website and monthly publication, the Affymetrix Microarray Bulletin. Candidates must have published papers using Affymetrix technology. Candidates will be required to review the work of the scientist and prepare collegial, but critical scientific questions. The questions would very similar to the types of high-level questions asked during a Q&A following a presentation at a scientific meeting. Our audience is scientists around the world and the ideal candidate will ask topical questions that are of current interest to the community. Once the questions are reviewed the candidate would conduct a 45 minute phone interview with the scientist and subsequently review a written transcript for accuracy. Each interview pays \$200. AMB publishes monthly and this month we are looking for candidates in the fields of: Ovarian Cancer, Muscle degeneration, Plant biology, Diabetes, Burn healing, Metabolic disorders, Prostate cancer, Cardiac transplantation, Kidney transplantation, Malaria, Leukemia, Mouth cancer, Linkage studies, or

Association studies. For more information, e-mail and attach your resume to:

tri_hoang@affymetrix.com

Jane Dong, a research associate in the department of Neurology is looking for a postdoctoral fellow/research associate position in BMBCB. She has had extensive background in cellular/molecular biology, particularly, in stem cell and cytoskeleton fields. In the past 3 years she focused on neuron replacement strategy through stem cell research for aging and diseases (such as Alzheimer's and Lou Gehrig's disease). Jane is also very interested in understanding the signal transduction pathway of neurogenesis in the developing mammalian central nervous system. She's very good at cell culture, PCR, DNA/RNA/protein purification, western blot, In Situ Hybridization and other molecular biological skills. Please contact Jane at:

dongscol@northwestern.edu

Jeff Goldberger, a faculty member in cardiology at NU medical school, is looking for a summer research position (compensation is not critical) for his daughter. She is junior in high school and has completed AP Chemistry, AP Biology, AP Calculus, and a special course in genetics and biotechnology. Please contact Jeff at:

j-goldberger@northwestern.edu

Cindy Sui Zhang, is searching for a research technician position. She graduated from University of Nottingham with a master degree in Immunology and Allergy. Sui has a strong background and research experience in molecular toxicology. For any available positions, please email:

cindysuizhang@hotmail.com

Kinjal Shah, an NU graduate, is looking for a 1 year Research Tech Job. She has graduated (March 2005) with a degree in Biological Sciences with a concentration in Genetics and Molecular Biology – Major with a Human Communication Sciences – Minor and a Cumulative GPA of 3.75/4.00. She has had work experience as a Research Assistant and has a variety of research skills such as cell culture, plasmid DNA preparation, ligation, DNA-RNA isolation and purification, PCR, DNA sequencing, transformation, cloning, protein isolation and purification, RT-PCR, image analysis, gene delivery techniques, site-directed mutagenesis, flow cytometry, gel electrophoresis, western blot, microscopy, media preparation. For more information and a CV contact her at:

kinjal@northwestern.edu.

Dr. Feng Wen is seeking a position as a post-doctoral fellow, research

associate or senior research assistant. He has been working in the Department of Internal Medicine at the University of Iowa as a post-doctoral fellow and research assistant over the past four years. Please contact Feng at:

doc_danny@yahoo.com
(319) 621-4610

Lily Garza is seeking a research technologist position. She is a 2003 graduate of DePaul University with a Bachelors of Science degree in Biology. For more information contact:

lilylily@sbcglobal.net
(773) 551-5463



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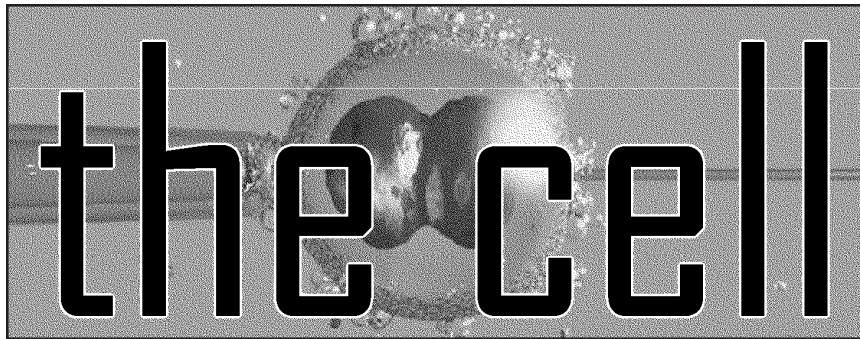
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