



The BMB Weekly Vol. 40, No. 50, December 10-14, 2007

Please send submissions to: Katie Gallagher at galla134@msu.edu or 302B Biochemistry (mailbox on 2nd floor)

Calendar

Monday, December 10

Finals Week

Chemistry Seminar: Characterization of CsiD and YgaF: Escherichia coli enzymes of unknown roles. Efthalia Kalliri, Michigan State University, 11:20 a.m., 136 Chemistry.

Chemistry Seminar: Chemistry and electrostatics of interfaces: From silicon surfaces to protein active sites. Lauren Webb, Stanford University, 1:10 p.m., 136 Chemistry.

Cognitive Science Seminar: Seeking and finding: Strategies for searching in space and in mind. Peter Todd, Indiana University, 5:30 p.m., 116 Natural Science.

Tuesday, December 11

Physics and Astronomy Seminar: Kirsten Tollefson, Michigan State University, 4:10 p.m., 1400 Biomedical and Physical Sciences.

Wednesday, December 12

Physiology Seminar: Metabolic Regulation of Cellular and Tissue Function Faculty Candidate: Ravi Balijepalli, University of Wisconsin, 10:00 a.m., 1425 Biomedical and Physical Sciences.

Pharmacology and Toxicology Seminar: The renin-angiotensin system, aging and metabolic function. Debra Diz, Wake Forest University, B448-49 Life Sciences.

Chetan Sukuru Doctoral Dissertation: Structure-based ligand screening and design for aminoacyl-tRNA synthetase inhibitors. 1:30 p.m., 208 Biochemistry.

Thursday, December 13

Center for Integrative Toxicology and Biochemistry and Molecular Biology Seminar: 2007-2008

Distinguished Scholars in Toxicology Lecture Series: Leveraging gene expression data in pharmacology and toxicology: Functional genomics in drug discovery. Timothy Ryan, Lilly Research Laboratories, 11:00 a.m., 1400 Biomedical and Physical Sciences.

Microbiology and Molecular Genetics Seminar: Staphylococcus aureus coordinates the expression of virulence factors in response to host environments. Victor Torres, 9:00 a.m., 1425 Biomedical and Physical Sciences.

Pharmacology and Toxicology Seminar: Sex, salt and the renin-angiotensin system. Mark Chappell, Wake Forest University, 9:00 a.m., B448-49 Life Sciences.

Chemistry Seminar: Chemical bonding at work in alloys: The origins of structural complexity in intermetallic compounds. Daniel Fredrickson, Stockholm University, 4:10 p.m., 136 Chemistry.

Friday, December 14

Transcription Journal Club: Presentation by Alison Gjidoda, 12:00 noon, 502 Biochemistry.

Announcements

Write Winning Grants: Presented by David C. Morrison, Grant Writer's Seminars and Workshops, LLC, **Monday, December 17, 2007, 8:30 a.m.-4:30 p.m., 1410 Biomedical and Physical Sciences.** Registration begins at 8:00 a.m. Sponsored by the Preawards Office, Michigan Agricultural Experiment Station. This widely acclaimed seminar comprehensively addresses both practical and conceptual aspects that are important to the proposal-writing process. It is designed for faculty members who have had some exposure to writing grant applications, either through training/mentoring or personal experience. The program can be designed to meet the needs of the audience, i.e., to emphasize the granting agencies that are of greatest interest to its members, including federal, private, and/or industrial sources. Emphasis is given to such things as idea development, identification of the most appropriate granting agency, how to write for reviewers, and tips and strategies that are of proven value in presenting an applicant's case to reviewers. Participants are taught to organize their presentations into a linear progression of logic, which leads reviewers through their applications. It is stressed that applicants are writing for two different audiences – the assigned reviewers, who have read the application in its entirety, and those who have read little, if anything, before the review meeting. Strategies designed to develop advocacy and a fundable priority score from both audiences are presented. If you have questions, please contact Candace Ebbinghaus at 355-0123 x 112 or email candy@msu.edu.

BMB Holiday Party! Wednesday, December 19, 2007 from 3:00-5:00 p.m. in the BPS Atrium (outside the Library). This is a potluck affair so please bring a dish to share. A favorite holiday dish from your home region is encouraged. Suggested type of dish is based on the first letter of your last name:

A-F: Dip/spread/chips

G-K: Veggie/fruit

L-R: Main/side dish

S-Z: Dessert

A \$2-\$3 donation would be appreciated. Donations may be given to Jessica Hudson and sign-up sheets will be available in her office, 212 Biochemistry. You may also sign-up via email to jhudson@msu.edu. Hope to see you there!

BMB Research Store Holiday Schedule: We will be closing at 4:00 p.m. on December 19, 2007 for the BMB Department Holiday Party. The BMB Research Store will be closed December 24-25, 2007 and December 31-January 1, 2008 for the Christmas holiday. We will likely close at 3:00 p.m. on Friday, December 21, 2007 and Friday, December 28, 2007. During the week of December 24, 2007, orders will be placed on Wednesday (12/26) and Thursday (12/27) only to avoid deliveries when the Storeroom and MSU are closed.

Fellowship Opportunities



2008-2009 Class of ELAM Program Call for Nominations: ELAM is the only in-depth national leadership program preparing women faculty for the highest administrative ranks at academic health centers. Alumnae of the program have achieved notable personal and professional advancement, attaining significant administrative promotions ranging from Department Chair to Dean to President. Applications are now being accepted for ELAM's 14th fellowship class. The program seeks candidates at the associate professor level or higher who demonstrate substantial administrative experience, the potential and desire for further advancement, and the support of their Dean, Chair and institution. Up to TWO candidates may be nominated by the Dean of each medical school or the CEO of an academic health center. Applications, including the Dean's nomination and two recommendations, must be received by ELAM no later than **Friday, February 1, 2008**. The class will be announced in early April. For additional information, contact ELAM at (215) 255-7309. More details and online applications can be found on the ELAM web site at <http://www.drexelmed.edu/elam>.

2008-2009 MSU Lilly Teaching Fellows Program: The primary objective of the Lilly Teaching Fellows Program is to provide a group of early career faculty with the opportunity to enhance their teaching abilities. This is accomplished through engagement with the scholarship of teaching and learning, ongoing in-depth conversation on teaching and learning with a cohort of peers, and development of a project on teaching. This year, up to seven Lilly Fellows will be selected from the ranks of MSU's early career faculty who are completing, or are beyond, their first year of appointment in the tenure or Health Programs systems. Experienced faculty mentors are chosen by the Fellows either from within their departments or schools or outside their disciplinary areas. The application is available online at <http://fod.msu.edu/lillyFellow/about.asp>. The criteria and materials required for the application process are described on the form. The deadline for submission of materials to the Office of Faculty and Organizational Development is **Friday, February 1, 2008**. Questions may be directed to Dakin Burdick. Dakin's can be reached at 432-2033 or facdevel@msu.edu.

Quote for the Week



Even in literature and art, no man who bothers about originality will ever be original: whereas if you simply try to tell the truth (without caring twopence how often it has been told before) you will, nine times out of ten, become original without ever having noticed it. ~ *C. S. Lewis*
