



The BMB Weekly Vol. 40, No. 32, August 6-10, 2007

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

Calendar

Monday, August 6

Microbiology and Molecular Genetics Seminar: The human oral microbiome. Floyd Dewhirst, Forsyth Research Institute, 12:00 p.m., 1425 Biomedical and Physical Sciences.

Tuesday, August 7

Gene Expression in Development and Disease (GEDD) Research Presentation: Presentation by **John Wang and Susan Wortas**, 12:00 noon, 208 Biochemistry.

Wednesday, August 8

Chemistry Seminar: Development of biomimetic oxidation catalysts. Ferman Chavez, Oakland University, 3:00 p.m., 136 Chemistry.

Thursday, August 9

Genetics Program Dissertation Seminar: Hairy-mediated transcriptional repression in the context of a *Drosophila* embryo. Carlos Martinez, Arnosti Lab, 9:00 a.m., 208 Biochemistry.

Microbiology and Molecular Genetics Masters Defense Seminar: *Photobacterium luminescens* putative mad fimbriae are required for adherence in the maternal intestine and initiation of symbiont transmission in *Heterorhabditis bacteriophora*. Bettina Kaufmann-Daszczuk, Ciche Lab, 9:30 a.m., 2235 Biomedical and Physical Sciences.

Friday, August 10

Transcription Journal Club: Presentation by **Rupinder Sayal**, 12:00 p.m., 502 Biochemistry.

Published Work

Fong CJ, Burgoon LD, Williams KJ, Forgacs AL, Zacharewski TR. Comparative temporal and dose-dependent morphological and transcriptional uterine effects elicited by tamoxifen and ethynylestradiol in immature, ovariectomized mice. *BMC Genomics*. 2007 Jun 7;8:151.

Announcements

Plant Resistance Discovery: The mystery of how a major plant hormone works to defend against invaders has been revealed, thanks to collaborative research efforts by Michigan State University and Washington State University. While scientists have known for years that a common plant hormone, jasmonate, plays a crucial role in plant development and function, the steps that convert the hormone's signal into genetic and cellular action have remained elusive. MSU scientists Sheng Yang He and Gregg Howe were part of two back-to-back discoveries that solved the mystery, described in the July 18 online issue of the journal *Nature*. To read the full article, please visit <http://newsroom.msu.edu/site/indexer/3130/content.htm>.

Beckman Centrifuge: Does anyone use the Beckman Centrifuge, Model #L2, in Room 316? If not, we would like to ship it to salvage so that we can use that room for other equipment. Please contact Ron Norris at 353-3949 or email norrisr@msu.edu to let him know if you still use it.

CNS Scholarships & Awards

The College of Natural Science has awarded the Fall 2007 and Spring 2008 Scholarships & Awards. The following BMB undergraduates received awards:

Chong Hoon Kim, Junior, Dallas J. Chapin Endowed Scholarship
Ryan Mayle, Senior, Ramon F. and Dorothy F. Rolf Scholarship
Marci Baranski, Junior, William A. Sells Jr. Endowed Scholarship

Congratulations to our students!

For Sale



1998 Nissan Altima. 4-door. Excellent condition, air conditioning, power steering, power brakes. 87,000 miles, no winter driving during last 3 winters. Mostly expressway travel last 3 years. \$5,500. Call Carol McCutcheon at 517-512-0993.

Congratulations

Congratulations to **Yalin Xiong** (Burton lab) and Ke Yang on the arrival of their daughter, Carolyn, born on June 17, 2007, 7 pounds, 20 ½ inches long. Both Ke Yang and Carolyn are doing great.



Quote for the Week

The purpose of life is to live it, to taste experience to the utmost, to reach out eagerly and without fear for newer and richer experience. – *Eleanor Roosevelt*

