



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

Vol.39, No. 11, Mar. 13-17, 2006

Calendar

Monday, March 13

Chemistry Seminar: rRNA as a target for small molecules, from organic ligands to transition metal complexes. Christina Chow, Wayne State University, 11:30 a.m., 136 Chemistry.

Plant Biology and Plant Research Laboratory Seminar: Evolution of biogeographic disjunctions between Eastern Asia and North America. Jun Wen, Smithsonian Institution, 4:10 p.m., 101 Biochemistry.

Enrollment for Summer Semester begins. Students should check www.stuinfo.msu.edu for their specific appointment times.

Tuesday, March 14

Wednesday, March 15

Food Science and Human Nutrition Seminar: Food allergens: regulations and reality. Jennifer Johnson, Bodendorfer Johnson LLC, Food Integrity Specialists, 4:00 p.m., 101 Biochemistry.

Ecology, Evolutionary Biology and Behavior Program and Kellogg Biological Station Seminar: Virus dynamics and host community structure in experimental grass assemblages. Charles Mitchell, University of North Carolina at Chapel Hill, 3:30 p.m., 247 Plant Biology.

Thursday, March 16

Biochemistry and Molecular Biology Seminar: Probing single-molecule protein conformational dynamics. Peter Lu, Pacific Northwest National Laboratory, 11:30 a.m., 101 Biochemistry.

Friday, March 17

Science at the Edge: Quantitative Biology and Modeling Initiative: Fitness landscapes of analog controllers. Una-May O'Reilly, Computer Science and Artificial Intelligence Lab, MIT, 11:30 a.m., 1400 Biomedical and Physical Sciences.

Transcription Journal Club: Presentation by **Daisuke Imamura**, 12 noon, 502 Biochemistry.

Announcements

Dissertation/Thesis Writing Workshop with Dr. Dorothy Duff Brown, renowned writing consultant to the University of California, Saturday, April 1, 2 p.m. – 6:30 p.m. **or** Sunday, April 2, 2 p.m. – 6:30 p.m. at Kellogg Center. This workshop is targeted towards masters and doctoral students who are in the early stages of research proposals or thesis/dissertation writing. This is a HIGH DEMAND workshop. To register, send an email to: gradwrsp@msu.edu and include your name, department, email address, the day you would like to register, and the name of the workshop.

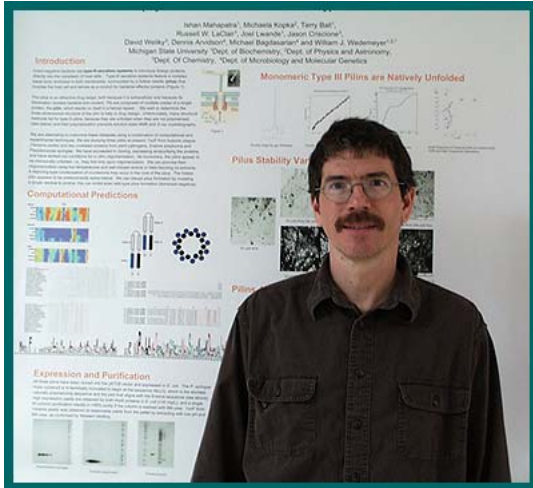
The Biochemistry Instrument Repair Shop has great deals on reconditioned items. Photos and prices at: <http://www.bch.msu.edu/facilities/shop/ItemsForSale/sale.htm>
Web site at: <http://www.bch.msu.edu/facilities/shop/shop.htm>
For more information call 355-8500.



Position Vacancy Notices (copies of notices are in maroon binder in Room 302A)

Research Technologist I position available in the **laboratory of Alexander Shingleton, Department of Zoology, MSU**. Research in Dr. Shingleton's lab centers on the development and evolution of size regulation in animals, in particular *Drosophila melanogaster* (see www.msu.edu/~shingle9 for more details). The successful applicant will be joining a new lab, so will have considerable influence on the future direction of their work. For a complete job description and information on how to apply, please visit <http://jobs.msu.edu/>.

Spotlight



Terry Ball is a man of many talents and accomplishments. Currently working as a Research Assistant, he splits his time between Rob Last's lab and Bill Wedemeyer's lab. His work in Wedemeyer's lab involves expression and purification of the EpsG protein from *Vibrio cholerae* and studying folding of that protein. For Last's lab, Terry analyzes fatty acids in *Arabidopsis* leaf tissue in order to determine gene function.

Terry, a Kalamazoo native, who has been at MSU 23 years, was encouraged to pursue biochemistry by a high school biology teacher who told him, "Biochemistry is where the action is." Ball has previously worked in Pharmacology with Bob Roth, in Horticulture, and with Bill Smith in Biochemistry. He has experience in vivisection, plant breeding, tissue culture, protein purification, and *Arabidopsis* genomics.

Married to Jeanette (retired from the Ingham County Health Department WIC program) for 11 years, Ball has two daughters and one granddaughter. Clearly, grandchildren make people glow – just ask Terry about 3-year-old Hayleigh!

Terry likes to deer hunt (even uses a revolver), garden, and bike. Over 10 years he and good friends have bicycled across the continental U.S. Ball was surprised by the disappointment he felt at accomplishing this dream, "It is kind of like finishing a good book; you don't want it to end." He also added, "It's good to have another goal in mind." (Could that be what led him to working on those 4400 *Arabidopsis* genes?!)



Quote for the Week

Obstacles are those frightful things you see when you take your eyes off your goal. – *Henry Ford*
