

8th International Purdue Symposium on Statistics June 20-24, 2012, West Lafayette, IN USA
**Scholarship Announcement: “Interactions Between Omics and Statistics:
Analyzing High Dimensional Data”**

Meeting information: With the recent development of high throughput technologies, more and more high-dimensional data are being generated in animal, plant, and human studies. These data are presenting new challenges to researchers in statistics that require computationally efficient novel approaches. The session on “Interactions Between Omics and Statistics: Analyzing High Dimensional Data” (June 23-24, 2012) will be organized as an interactive frontier for prestigious researchers within statistics and other disciplines. The purpose of the session is to gain insight into addressing issues that are associated with high-dimensional data analysis in a variety of real-world applications.

Additional information: <http://www.stat.purdue.edu/symp2012/sessions.html>

Confirmed speakers:

- C Robin Buell (Michigan State University)
- Dennis Cook (University of Minnesota)
- Michael Kosorok (University of Carolina)
- Eric Lyons (University of Arizona, iPlant Collaborative)
- Ping Ma (University of Illinois, Urbana-Champaign)
- Lauren McIntyre (University of Florida)
- Nathan Springer (University of Minnesota)
- Marten Wegkamp (Cornell University)
- Shizhong Xu (University of California, Riverside)
- Jianming Yu (Kansas State University)

With the funding from NSF Plant Genome Research Program, we are offering travel scholarships (up to \$800) to students and postdocs working in related areas. If you are a student or postdoc interested in applying the scholarship, please submit the following information:

- Completed Application Form (attached)
- CV
- An application letter should include details of your current research, a justification of why you should attend, and how the meeting will benefit you.

Please email your complete application to Min Zhang (minzhang@purdue.edu) by **Friday, May 4, 2012.** Scholarship recipients will be notified by Wednesday, May 16, 2012.

Women, minorities, and other under-represented groups are especially encouraged to apply.

NOTE: The final offering of the travel scholarship is contingent upon the final approval of the grant from NSF Plant Genome Research Program.