



## Workshop on Quantitative Omics and Applications

November 1-2, 2007

Middle Tennessee State University, Murfreesboro, Tennessee

**SCOPE:** The main objective is to create a special opportunity for graduate students, post-doctoral fellows, and other young researchers, particularly those from the underrepresented groups, to meet the leading experts in the interdisciplinary field of Quantitative Proteomics, Genomics, and Lipidomics. The workshop will include topics on introduction to omics and application, mathematical tools, statistical techniques, and artificial intelligence methods for omics data processing.

### Plenary Speakers:

**David Hachey**, Mass Spec Res Center, VU  
**Michael Langston**, University of Tennessee  
**Shawn Levy**, Microarray Center, VU  
**Yu Shyr**, VICC Biostatistics Center, VU  
**Dave Tabb**, Biomedical Informatics, VU  
**Jiping Wang**, Northwestern University  
**Shiyin Qin**, Beihang University, China

### Scientific Committee:

**Robert Hettich**, Oak Ridge National Lab  
**Dan Liebler**, Proteomics Laboratory, VU  
**Lynn M. Matrisian**, Cancer Biology, VU  
**Wai Y. Tan**, University of Memphis  
**Brani Vidakovic**, Georgia Tech.  
**Hongyu Zhao**, Yale University  
**David M. Hercules**, Chemistry, VU

### Invited Speakers:

**Youping Deng**, Univ. Southern Mississippi  
**Xin Li**, University of Central Florida  
**Nathan VerBerkmoes**, Oak Ridge National Lab  
**Andrew Yi**, Vanderbilt University  
**Baolin Wu**, Univ. of Minnesota

### Organizing Committee:

Don Hong, Middle Tennessee State Univ.  
Terry Quinn, Middle Tennessee State Univ.  
Ginger Rowell, Middle Tennessee State Univ.  
Xiaoya Zha, Middle Tennessee State Univ.

**Call for title and abstracts:** Abstracts of contributed papers must be received by October 10, 2007. Abstracts should be typed in LaTeX or TeX, not to exceed one page and be sent by email to Don Hong at [dhong@mtsu.edu](mailto:dhong@mtsu.edu). *Graduate students and post-doctoral fellows are encouraged to apply for financial support. Please send your financial support request no later than October 1, 2007.*

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