

Faculty Development Workshop May 2009

**“Writing with Numbers”
Mya Poe, Massachusetts Institute of Technology**



**Monday, May 11, 9:00 a.m. – 2:30 p.m at the College Club.
Morning coffee and lunch provided.**

Sponsored by the Quantitative Learning Center and the Office of the Provost

"Writing with Numbers," will begin with a workshop on how various disciplines use quantitative evidence. She will then give a demonstration of storyboarding, an approach to help students learn to make arguments using data. The workshop will also address assignment design and ways to respond to students' use of quantitative evidence. Faculty will have an opportunity work on their own class assignments and get feedback from other participants.

Mya Poe, Ph.D., is the Director of Technical Communication at the Massachusetts Institute of Technology. At MIT she works with science and engineering faculty to integrate writing and speaking instruction in their courses and develops assessment approaches for the Writing Across the Curriculum program. She teaches Rhetoric of Science and team-teaches courses in Quantitative Physiology, Biomedical Engineering Design, and Frontiers in Biomedical Engineering. In some of her recent research, Dr. Poe has looked at how scientists use visual evidence in making scientific claims; the changing demands of contemporary scientific writing; and racial stereotypes in writing assessments. She has published her work in journals such as *College Composition and Communication* and *IEEE Professional Transactions* as well as has contributed to a number of book collections. Her co-authored book *Learning to Write and Speak in Science and Engineering: Case Studies From MIT* is forthcoming on MIT Press. She is currently working on an edited collection called *Race and Racism in Writing Assessment* with Asao Inoue.

Enrollment in the workshop is limited to 25 participants. Please sign up early so we can get a sense of the range of participating disciplines.

Please sign up for the workshop by e-mailing Karyn Nelson at krnelson@smith.edu by May 5. For additional information, please contact Catherine McCune, cmccune@smith.edu, or ext. 3091.