"Sensory Integration in Navigation and Communication"
Sponsored by the Schmitt Program on Integrative Brain Research

October 16 - 17, 2008

Thursday, October 16th, 4 pm, Class of ’62 Auditorium
Keynote Lecture:
Mark T. Wallace, Vanderbilt University
“Developmental and Adult Plasticity in Multisensory Spatial Representations”

Friday, October 17th, Full Day Symposium, Class of ’62 Auditorium

8:45 - 9:00 Coffee Reception

MORNING SESSION
William E. O’Neill, University of Rochester, Session Chair

9:00 - 9:15 
Gary D. Paige, Chairman, Dept. Neurobiology & Anatomy
Welcome

9:15 - 10:00
Charles E. Schroeder
Nathan Kline Institute for Psychiatric Research
“Anatomical Substrates and Physiological Significance of Multisensory Convergence in Primary Cortical Processing”

10:00 - 10:45
Lizabeth M. Romanski
University of Rochester
“Representation and Integration of Face and Vocalization Information in the Primate Prefrontal Cortex”

10:45 - 11:30
Lee M. Miller
University of California, Davis
"Audiovisual Integration of Speech in Noisy Environments"

11:30 - 11:45
Panel Discussion
Moderator: Mark T. Wallace, Vanderbilt University

11:45 - 1:30 LUNCH AND POSTER SESSION
Sponsored by the Center for Navigation and Communication Sciences
Located in the Flaum Atrium

AFTERNOON SESSION
Lizabeth M. Romanski, University of Rochester, Session Chair

1:30 - 2:15
William E. O'Neill
University of Rochester
“The Eyes Have It: How Eye Position Biases Sound Localization and the Egocentric Perception of Direction”

2:15 - 3:00
Greg C. DeAngelis
University of Rochester
"Neural Substrates of Multisensory Integration for Self-Motion Perception"

3:00 - 3:15
COFFEE BREAK
FLAUM ATRIUM

3:15 - 4:00
Jennifer M. Groh
Duke University
“Rethinking Multisensory Integration – Going Beyond the Modular View of the Brain”

4:00 - 4:45
Charles J. Duffy
University of Rochester
“The Neural and Perceptual Mechanisms of Navigational Impairments in Aging and Alzheimer’s Disease”

4:45 - 5:00
Panel Discussion
Moderator: Gary D. Paige, University of Rochester
Sponsored by the Graduate Program in Neuroscience
Located in the Flaum Atrium

5:00 - 6:00 COCKTAIL RECEPTION
Located in the Flaum Atrium