2016 Triangle Imaging Symposium

at UNC Biomedical Research Imaging Center

Keynote Speaker: John Gore, Ph.D.

Director, Vanderbilt University Institute of Imaging Science Hertha Ramsey Cress Chair in Medicine and Professor of Radiology and Radiological Sciences

SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY

Presenting: Some New Directions in Structural and Functional MRI

Zibo Li, Ph.D., Paul Dayton, Ph.D. and Tamara Branca, Ph.D.

Allen Song, Ph.D.
Paul Laurienti, M.D., Ph.D.
David Lalush, Ph.D.

Duke University School of Medicine

Wake Forest University School of Medicine

NC State University

Wednesday, March 23rd from 8AM to 5PM at Bioinformatics 1131, 130 Mason Farm Road, Chapel Hill

Free to all Faculty, Students, and Postdocs. Registration required.
For more information: http://bric.unc.edu
2016 Triangle Imaging Symposium
at UNC Biomedical Research Imaging Center

08:30 - 08:50 AM: Breakfast

08:50 - 09:00 AM: Weili Lin, PhD.
Director, Biomedical Research Imaging Center
Dixie Lee Boney Soo Distinguished Professor of Neurological Medicine and Professor of Radiology
University of North Carolina at Chapel Hill
Opening remark

09:00 - 10:00 AM: John Gore, Ph.D.
Director, Vanderbilt University Institute of Imaging Science
Hertha Ramsey Cress Chair in Medicine and Professor of Radiology and Radiological Sciences
Vanderbilt University
Keynote Lecture: “Some new directions in structural and functional MRI”

10:00 - 10:30 AM: Zibo Li, Ph.D.
Director, Cyclotron and Radiochemistry Research Program
Associate Professor of Radiology
University of North Carolina at Chapel Hill
“Development of novel molecular imaging probes: from basic science to translational research”

10:30 - 10:40 AM: Coffee Break

10:40 - 11:10 AM: David Lalush, Ph.D.
Associate Professor, Department of Biomedical Engineering
North Carolina State University
“Simultaneous PET-MRI in cancer and neuroimaging”

11:10 - 11:40 AM: Paul Dayton, Ph.D.
Associate Department Chair
Professor, Department of Biomedical Engineering
University of North Carolina at Chapel Hill
“Advanced ultrasound techniques for cancer imaging”

11:40 - 12:10 PM: Tamara Branca, Ph.D.
Assistant Professor, Department of Physics and Astronomy
University of North Carolina at Chapel Hill
“Perspectives of xenon gas as a probe for tissues beyond the lungs”

12:10 - 13:30 PM: Lunch

13:30 - 14:30 PM: Allen Song, Ph.D.
Director, Center for Brain Imaging and Analysis
Professor, Department of Radiology,
Duke University
Duke Imaging Lecture: “High-resolution MRI of the human brain”

14:30 - 15:30 PM: Paul Laurienti, M.D., Ph.D.
Director, Laboratory for Complex Brain Networks
Professor, Department of Radiology,
Wake Forest University
Wake Forest Imaging Lecture: “Complexity theory and brain networks”

15:30 - 17:00 PM: Meet the speakers, Poster and Tour