

## STUDY GROUP SESSION

Title: **MR Elastography**  
Day: Wednesday, 11 May 2016  
Time: 13:30-15:30  
Room #: Hall 406 D

Study Group Chair, Arunark Kolipaka, Ph.D. ; Vice Chair, Armando Manduca, Ph.D.; Secretary, Ingolf Sack, Ph.D.;  
Committee: *2016-2017 Incoming Committee: Secretary, Curtis L. Johnson, Ph.D.*

Overview: The program will include two featured speakers followed by a panel discussion on brain elastography, including both clinicians and scientists, and highlighting both the clinical possibilities and the technical challenges involved in this exciting and fast-moving area. This will be followed by several short talks spotlighting the student award winners and selected posters, covering a full range of topics in MR elastography.

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13:30	Introduction - Welcome & Business Meeting	Armando Manduca, Ph.D. Mayo Clinic College of Medicine, USA
13:40	Clinical Applications of Brain MRE	John Huston, M.D. Mayo Clinic, USA
13:55	Technical Challenges in Brain MRE	Ingolf Sack, Ph.D. Charité-Universitätsmedizin Berlin, Germany
14:10	Panel Discussion on Current Developments & Limitations of Brain MRE	Lynne E. Bilston, Ph.D., Neuroscience Research Australia John Huston, M.D. Mayo Clinic, USA Curtis L. Johnson, Ph.D., University of Delaware, USA Ingolf Sack, Ph.D., Charité-Universitätsmedizin Berlin, Germany
14:30	Oral Presentations by Student Award Winners	
14:39	Special Presentation on Correlation-Based MRE	Stefan Catheline, Ph.D. INSERM, France
14:50	Oral Presentations of Selected Best Posters	
15:30	Adjournment	