



2017 ACMEGS Annual Conference
 Thursday, February 9, 2017
 Sheraton Grand Phoenix • Phoenix, Arizona

- 8:00am Arrival / Breakfast Reception
- 8:30 am ACMEGS Presidential Address 2017
Welcome and Introduction (Richard Burgess, Cleveland)
- 8:45am MEG Functional Connectivity in Epilepsy Chair: TBD
- Spike-related epileptic networks: Characterization of spike events in pediatric patients - **Michael Funke, Houston**
 - *Beyond the Spike: Alternative Markers for the Epileptic Network* - **Stefan Rampp, Erlangen**
 - *Network Connectivity in Generalized Epilepsy* – **Adham Elshahabi, Tuebingen**
- 10:15am Added Insight from MEG - Neurodegenerative Diseases Chair: TBD
- *Regional functional connectivity predicts distinct cognitive impairments in Alzheimer's disease* - **Kamalini Ranasinghe, San Francisco**
 - *Fronto-temporal connectivity in nondemented Parkinson's disease* – **Tony Wilson, Omaha**
 - *Somatosensory cortical activity is related to the mobility and strength impairments seen in children with cerebral palsy* - **Max Kurz, Omaha**
- 11:45am Annual ACMEGS Photo Shoot
- 12:00 pm Boxed Lunch
- 12:45pm Update on Movement Related Evoked Fields Chair: TBD
- *What is cortico-kinetic coherence mapping* – **Xavier de Tiege, Brussels**
 - *Comprehensive sensorimotor mapping* – **Xavier de Tiege, Brussels**
- 1:45pm Current Issues and Enduring Questions in Clinical MEG Chair: TBD
- *High-resolution MEG source imaging approach to accurately localize Broca's area* – **Roland Lee, San Diego**
 - *MEG inter-ictal high frequency oscillations: A potential biomarker of epilepsy surgical outcome* – **Jayabal Velmurugan, San Francisco**
 - *Benefits of Combined MEG/EEG in Presurgical Evaluation of Epilepsy: A Study of 250 Patients* – **Michael Wagner, Hamburg**
- 3:15pm Coffee Break
- 3:30pm Update on Educational Initiatives Chair: Richard Burgess, Cleveland
- *The State of MEG Fellowships*
 - *Update and Announcements on MEG/EEG-Technologist Activities*
- 4:00pm What's on the Horizon: Vendor Innovations and Plans Chair: Richard Burgess, Cleveland
- 4:30pm Meeting Adjourn
- The ACMEGS Business Meeting follows at 4:45pm. All are welcome to attend, but only ACMEGS members may vote. All registered attendees at the ACMEGS meeting are invited to our annual dinner at 6:30 pm.

4:45pm

Business Meeting

Chair: Richard Burgess, Cleveland

- *President's Report – Richard Burgess, Cleveland*
- *Financial Report - Susan Bowyer, Detroit*
- *Membership Report - Susan Bowyer, Detroit*
- *Public Relations Committee - Susan Bowyer, Detroit*
- *New Business*
- *Board Elections - Richard Burgess, Cleveland*

6:30pm

ACMEGS Dinner