Parallel Session 14   Thursday, July 5, 13:30PM-15:30PM

Special Session 50	Mathematical Novelties in Inverse Problems in Imaging Sciences Organizer(s): Alexandru Tamasan	Location **PAL-D**
13:30-14:00	Leonid Pestov (Immanuel Kant Baltic Federal University, Russia) Inverse problem of determining an absorbtion coefficient and a speed of sound in the wave equation by the BC method	Abstracts p. 212
14:00-14:30	Kui Ren (University of Texas at Austin, USA) Reconstruction strategies in quantitative photoacoustic tomography	Abstracts p. 212
14:30-15:00	Greg S Spradlin (Embry-Riddle Aeronautical University, USA) Existence of a Minimizer for the Weighted Least Gradient Problem	Abstracts p. 212
15:00-15:30	Jeong-Rock Yoon (Clemson University, USA) Viscoelasticity in magnetic resonance elastography	Abstracts p. 212