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Biophotonics Congress: Optics in the Life Sciences

2 – 5 April 2017

Sheraton San Diego Hotel & Marina
San Diego, California USA

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LAST CHANCE!

ADVANCE REGISTRATION: 2 MARCH 2017

INVITED SPEAKERS

Kwanghun Chung, Massachusetts Institute of Technology, USA, Towards Holistic Imaging and Phenotyping of Intact Biological Systems

Michael Crair, Yale University, USA

Kevin Eliceiri, University of Wisconsin, USA

Viviana Gradinaru, California Institute of Technology, USA, On Brain Circuits and Tools: Switches for Locomotion, Reward, and a Viral-based Approach to Non-invasive Whole-brain Cargo Delivery

Ute Hochgeschwender, Central Michigan University, USA, Bioluminescence-driven Optogenetics

Na Ji, Howard Hughes Medical Institute, USA, Probe Neural Circuits with Shaped Light

David Kleinfeld, University of California San Diego, USA, Toward Deep, Routine Multiphoton Imaging in the Brain

Dorian McGavern, Nat Inst of Neuro Disorders and Stroke, USA

Tim Ragan, Tissue Vision, Inc., USA

Balazs Rozsa, Institute of Experimental Medicine of the Hungarian Academy of Science, Hungary

Mark Schnitzer, Stanford University, USA

Mikhail Shapiro, California Institute of Technology, USA, Biomolecular Engineering of Reporters and Sensors for Noninvasive Imaging of Cellular Function

Andy Shih, Medical University of South Carolina, USA

Spencer Smith, Univ of North Carolina at Chapel Hill, USA

Vivek Srinivasan, University of California Davis, USA

Michael Tanter, Inserm, France

Ilaria Testa, KTH Royal Institute of Technology, Sweden

Alipasha Vaziri, Rockefeller University, USA

Ofer Yizhar, Weizmann Institute of Science, Israel, Optogenetic Interrogation of Local and Long-range Synaptic Connections

Hongkui Zeng, Allen Institute for Brain Science, USA

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100
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