Biological Microscopy

Frontiers and Challenges in Laser-Based Biological Microscopy

Telluride, Colorado

*July 31 - August 3, 2017*

**Program**

Program chairs : Jonathan Liu, University of Washington & Sophie Brasselet, Institut Fresnel

**Monday, July 31 - Morning Session**

8 :30 – 9 :00 Breakfast

Presider: Jonathan Liu

9 :00 – 9 :40 Mertz, Jerome Boston University, USA

9 :40 – 10 :20 Oldenburg, Amy UNC Chapel Hill, USA

10 :20 – 11 :00 Break

11 :00 – 11 :40 Peterman, Erwin Vrije Universiteit Amsterdam, The Netherlands

11 :40 – 12 :20 Popescu, Gabriel University of Illinois Urbana-Champaign, USA

12 :30 – 1 :30 Lunch

**Monday, July 31 - Afternoon Session**

Presider: Sophie Brasselet

1 :30 – 2 :10 Potma, Eric O. University of California, Irvine USA

2 :10 – 2 :50 Rigneault, Herve Institut Fresnel France

2 :50 – 3 :30 Roke, Sylvie EPFL Swizerland

3 :30 – 4 :00 Break

4 :00 – 4 :40 Scarcelli, Giuliano University of Maryland USA

4 :40 – 5 :20 Squier, Jeff Colorado School of Mines, USA

**Tuesday, August 1st - Afternoon Session**

1 :00 – 2:00 Lunch

Presider: Erwin Peterman

2 :00 – 2 :40 Vaughan, Joshua University of Washington USA

2 :40 – 3 :20 Waller, Laura University of California at Berkeley, USA

3 :20 – 4 :00 Break

4 :00 – 4 :40 Xu, Chris Cornell University, USA

4 :40 – 5 :20 Andrecka, Joanna University of Oxford, UK

6 :00 – 7 :00 Town Talk

**Wednesday, August 2nd - Morning Session**

8 :30 – 9 :00 Breakfast

Presider: Ji-Xin Cheng

9 :00 – 9 :40 Bartels, Randy Colorado State University, USA

9 :40 – 10 :20 Ben-Yakar, Adela The University of Texas at Austin, USA

10 :20 – 11 :00 Break

11 :00 – 11 :40 Boppart, Stephen University of Illinois at Urbana-Champaign, USA

11 :40 – 12 :20 Brasselet, Sophie Institut Fresnel, France

12 :30 – 1 :30 Lunch

**Wednesday, August 2nd - Afternoon Session**

Presider: Steven Boppart

1 :30 – 2 :10 Cheng, Ji-Xin Purdue University, USA

2 :10 – 2 :50 Daniel Cote Laval University, Canada

2:50 – 3 :20 Break

3 :20 – 4 :00 Eliceiri, Kevin University of Wisconsin, USA

4 :00 – 4 :40 Fraser, Scott University of Southern California, USA

6 :00 – 8 :00 TSRC family picnic

**Thursday, August 3rd - Afternoon Session**

1 :00 – 2 :00 Lunch

Presider: Randy Bartels

2 :00 – 2 :40 Fu, Dan University of Washington, USA

2 :40 – 3 :20 Georgakoudi, Irene Tufts University, USA

3 :20 – 4 :00 Break

4 :00 – 4 :40 Huisken, Jan University of Wisconsin, Morgridge Institute, USA

4 :40 – 5 :20 Liu, Jonathan University of Washington, USA

**Program committee:**

Randy Bartels, Colorado State University

Steven Boppart, University of Illinois

Ji-Xin Cheng, Purdue University

Suliana Manley, EPFL Switzerland

Erwin Peterman, VU University Amsterdam

Melissa Skala, University of Wisconsin