For complete program and registration visit SBI2.org
Additional speakers will be selected from submitted abstracts
Poster presentations selected from submitted abstracts

Tuesday, September 15th: Educational Courses & Colloquium

SBI² Educational Program – Introductory & Advanced HCI/HCA Courses
Assay types & development, Image & data analysis, New technologies, Flow-cytometry & Imaging
Mass-spec, Phenotypic screening, Statistical analysis of HCS/HCA data, Systems biology, CRISPR
Technology, Machine Learning, etc.

Colloquium - Machine Learning for HCA - Successes & Failures.
• Robert Murphy Ph.D. Professor of Biological Sciences, Biomedical Engineering, & Machine Learning at Carnegie Mellon University

Wednesday & Thursday September 16th-17th: Main Conference

Keynote Speakers
• Lina Nilsson Ph.D. Senior Director of Data Science Product, Recursion Pharmaceuticals “TBD”
• Scott Fraser Ph.D. Professor of Biology, Bioengineering, & Convergent Biosciences University of Southern California “Adding Dimensions to Intravital Imaging”

Session 1: Assay Development & High Content Screening Case Histories - Chairs
• Juliana Conkright-Fincham, Ph.D. Head of Screening, Stowers Institute for Medical Research
• Taosheng Chen, Ph.D., PMP, Chemical Biology & Therapeutics, St. Jude Children’s Research Hospital

Session 2: High Content Imaging Applications to Tissue Engineering - Chairs
• Shilpa Sant, Ph.D. Associate Professor, Department of Pharmaceutical Sciences, University of Pittsburgh School of Pharmacy
• Kyle P. Quinn, Ph.D. Associate Professor, Department of Biomedical Engineering, University of Arkansas

Session 3: High Content Imaging Innovations - Chairs
• David Andrews, Ph.D. Director & Senior Scientist, Biological Sciences, Sunnybrook Research Institute, Toronto, Canada
• Jeffrey Moffitt, Ph.D. Assistant Professor, Cellular & Molecular Medicine, Boston Children’s Hospital Department of Microbiology, Harvard Medical School
Poster Session of submitted abstracts.

Session 4: Maximizing the Value of your Imaging Data - Chairs

- **David Van Valen, Ph.D.** Assistant Professor of Biology & Biological Engineering, Caltech
- **Khuloud Jaqaman, Ph.D.** Assistant Professor, Department of Biophysics, Deborah & W.A. “Tex” Moncrief, Jr. Scholar in Medical Research, UT Southwestern Medical Center Dallas, TX

### 2020 meeting registration

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Member: Professional</td>
<td>$550</td>
</tr>
<tr>
<td>Member: Student &amp; Post-Doc</td>
<td>$250</td>
</tr>
<tr>
<td>Non-Member: Professional</td>
<td>$700</td>
</tr>
<tr>
<td>Non-Member: Student &amp; Post-Doc</td>
<td>$325</td>
</tr>
</tbody>
</table>

*Non-member rate includes SBI² annual membership

* 1st 50 Student/Postdoc registrants save $100, no membership required - $150.00

Thanks to SBI² corporate sponsors & exhibitors from 2019

To all our exhibitors: THANK YOU!