<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Track</th>
<th>Presentation Title</th>
<th>Speaker</th>
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| 27-Sep   | 6:00-7:00 AM     | Cytoskeletal Dynamics, Mechanics, and Cell Motility | Regulation of microtubule plus-end dynamics during axon guidance and cell migration | Laura Lowery, PhD  
Assistant Professor of Biology, Boston College                                                   |
| 27-Sep   | 7:30-8:30 AM     | Evolutionary Cell Biology                 | Keynote Presentation: What Microscopy Can Tell Us About the Life of an mRNA in Living Cells | Robert Singer, PhD  
Professor & Co-Chair of Anatomy & Structural Biology, Albert Einstein College of Medicine     |
| 27-Sep   | 9:00-10:00 AM    | Cytoskeletal Dynamics, Mechanics, and Cell Motility | Regulation of actin during cell migration by nucleotide coding sequence and arginylation | Anna Kashina, PhD  
Professor of Biochemistry, University of Pennsylvania                                             |
| 27-Sep   | 10:30-11:30 AM   | Cell Biology of Neurons                  | Combining Seahorse XF analysis with stable isotope tracing to reveal novel drug targets for metabolic and neurodegenerative disease | Ajit Divakaruni, PhD  
Assistant Professor, Molecular and Medical Pharmacology, University of California Los Angeles (UCLA) |
| 27-Sep   | 12:00-1:00 PM    | Evolutionary Cell Biology                | CRISPR-Cas9 genome engineering: Experimental Design and Applications               | Danielle Folkard  
Product Manager, Horizon Discovery                                                                |
| 27-Sep   | 12:00-1:00 PM    | Multicellular Interactions, Tissues and Organs | Enhancing Checkpoint Blockade in Lymphoma with In Situ Vaccination                  | Joshua Brody, MD  
Assistant Professor, Hematology and Medical Oncology Director, Lymphoma Immunotherapy Program, Icahn School of Medicine at Mount Sinai |
| 27-Sep   | 1:30-2:30 PM     | Evolutionary Cell Biology                | Evolutionary Cell Biology is a powerful paradigm to study complex biological systems | Idan Frumkin, PhD  
Graduate Student, Department of Molecular Genetics, Weizmann Institute of Science               |
| 28-Sep   | 6:00-7:00 AM     | Cytoskeletal Dynamics, Mechanics, and Cell Motility | The axolotl salamander as a model for nerve-dependent regeneration                    | Johanna Farkas, PhD  
Post Doc: Biologist, Northeastern University                                                     |
| 28-Sep   | 7:30-8:30 AM     | Data Analysis and Informatics            | Keynote Presentation: RNA-targeting CRISPR and application to diseases              | Gene Yeo, PhD  
Principal Investigator, Professor, UCSD                                                           |
| 28-Sep   | 9:00-10:00 AM    | Multicellular Interactions, Tissues and Organs | Fine tuning of myosin activity shapes actomyosin network organization and tissue contractility of the C. elegans spermatheca | Alison Wirshing, PhD  
Graduate Student, Northeastern University                                                           |
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<tr>
<td>28-Sep</td>
<td>10:30-11:30 AM</td>
<td>Stem Cell Biology</td>
<td>Engineering stem cell biology for disease modelling and therapeutics</td>
<td>Amr Abdeen, PhD Postdoctoral Associate, University of Wisconsin-Madison</td>
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<td>28-Sep</td>
<td>12:00-1:00 PM</td>
<td>Evolutionary Cell Biology</td>
<td>Back to basics: Fundamental concepts and special considerations in RNA isolation</td>
<td>Abhishek Sharma Senior Global Market Manager, Sample Technologies, QIAGEN</td>
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<td>28-Sep</td>
<td>1:30-2:30 PM</td>
<td>Data Analysis and Informatics</td>
<td>The RRID Initiative, what is needed for scholarship in the 21st century</td>
<td>Anita Bandrowski, PhD Scientific Lead, Neuroscience Information Framework, Center for Research in Biological Systems, University of California at San Diego, San Diego, California, USA; Founder and CEO of SciCrunc</td>
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