<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30 AM</td>
<td>Registration/Breakfast</td>
</tr>
<tr>
<td>10:00 AM</td>
<td>Welcome</td>
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</tbody>
</table>
| 10:05 AM| Dieter Egli
*Understanding diabetes using stem cells* |
| 10:30 AM| Boris Reizis
*Prospective identification and analysis of top-level hematopoietic stem cells* |
| 10:55 AM| Zheng Guo (Ohlstein laboratory)
*Bidirectional Notch signaling regulates Drosophila Intestinal Stem Cell Multipotency* |
| 11:10 AM| Coffee break and poster session                                         |
| 11:40 AM| Rene Hen
*Harnessing Hippocampal Stem Cells to Improve Mood and Cognition* |
| 12:05 PM| Kimara Targoff
*Mechanisms in the First and Second Heart Fields Regulated by nkx Genes in the Zebrafish Embryo* |
| 12:30 PM| Lee Goldman                                                             |
| 12:40 PM| LUNCH/Poster session                                                    |
| 2:00 PM| Barbara Corneo
*The Stem Cell Core Facility at Columbia University: Where your pluripotential is differentiated from the rest* |
| 2:10 PM| William Adams (Reiner laboratory)
*Asymmetric division of hematopoietic stem and progenitor cells in vivo* |
| 2:25 PM| Timothy Wang
*Gastric Stem Cells, Stem Cell Niches, And The Origins Of Gastric Cancer* |
| 2:50 PM| Ellen Ezratty
*Primary Cilia—at the Nexus of Cell Signaling, Differentiation and Disease* |
| 3:15 PM| Coffee break and poster session                                         |
| 3:45 PM| David Goldstein
*A genomic view of precision medicine*                                |
| 4:10 PM| Keynote lecture
George Daley, Harvard University
*CellNet: Enhancing stem cell engineering through network biology* |