# THURSDAY

**02.01.18**

**PHYSIOLOGY FACULTY CANDIDATE SYMPOSIUM**

Luskin Conference Center  
8:30AM - 4:20PM

<table>
<thead>
<tr>
<th>START</th>
<th>END</th>
<th>DESCRIPTION</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00AM</td>
<td>8:30AM</td>
<td>Mingling with Candidates</td>
<td>Nutrition Hub</td>
</tr>
<tr>
<td>8:30AM</td>
<td>8:35AM</td>
<td>Welcome</td>
<td>Exploration Room</td>
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<tr>
<td>8:35AM</td>
<td>9:30AM</td>
<td>Seth Shipman, Ph.D.</td>
<td>Exploration Room</td>
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<tr>
<td>9:30AM</td>
<td>10:25AM</td>
<td>Laura DeNardo, Ph.D.</td>
<td>Exploration Room</td>
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<tr>
<td>10:25AM</td>
<td>10:40AM</td>
<td>Break</td>
<td>Nutrition Hub</td>
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<tr>
<td>10:40AM</td>
<td>11:35AM</td>
<td>Soyon Hong, Ph.D.</td>
<td>Exploration Room</td>
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<tr>
<td>11:35AM</td>
<td>12:30PM</td>
<td>Fuguo Jiang, Ph.D.</td>
<td>Exploration Room</td>
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<tr>
<td>12:30PM</td>
<td>1:30PM</td>
<td>Break for lunch</td>
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<tr>
<td>1:30PM</td>
<td>2:25PM</td>
<td>Lindsay De Biase, Ph.D.</td>
<td>Exploration Room</td>
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<tr>
<td>2:25PM</td>
<td>3:20PM</td>
<td>Catherine Lu, Ph.D.</td>
<td>Exploration Room</td>
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<td>3:20PM</td>
<td>4:15PM</td>
<td>Nicholas Bellono, Ph.D.</td>
<td>Exploration Room</td>
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<td>4:15PM</td>
<td>4:20PM</td>
<td>Conclusion</td>
<td>Exploration Room</td>
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</tbody>
</table>

**SYMPOSIUM SCHEDULE**

**SETH SHIPMAN**  
Postdoctoral Fellow  
Harvard Medical School  
Molecular Recording:  
Capture and storage of data within the genome of a cell

**LAURA DENARDO**  
Postdoctoral Fellow  
Stanford University  
Organization and function of circuits in the medial prefrontal cortex

**SOYON HONG**  
Research Fellow  
Boston Children's Hospital  
More than bystanders—Microglia destruct synapses in Alzheimer’s disease

**FUGUO JIANG**  
Postdoctoral Fellow  
University of California, Berkeley  
Structural insights into CRISPR and anti-CRISPR systems for developing precise CRISPR-Cas9 genome editing

**LINDSAY DE BIASE**  
Postdoctoral Fellow  
National Institute on Drug Abuse  
Midbrain Microglia: Unique cell phenotypes and their impact on neuronal function

**CATHERINE LU**  
Postdoctoral Fellow  
The Rockefeller University  
From discovery of sweat gland stem cells to neuronal control of sweat gland functions

**NICK BELLONO**  
Postdoctoral Fellow  
University of California, San Francisco  
Molecular basis of electroreception in sharks and skates