## 2019-2020 Department of Neuroscience Seminar Series, Named Lectures, IDDRC Series Seminars

(DON Seminars are held at **noon** on **Wednesday** in McDonnell Medical Science 928, **unless otherwise noted**.)

<table>
<thead>
<tr>
<th>Date</th>
<th>SPEAKER (UNIVERSITY)</th>
<th>HOST</th>
<th>TALK TITLE</th>
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</thead>
<tbody>
<tr>
<td><strong>SEPTEMBER</strong></td>
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<tr>
<td>September 4</td>
<td>John Hogenesch, PhD (Cincinnati Children’s Hosp Medical Center)</td>
<td>Taghert</td>
<td>Building circadian medicine in a pediatric hospital</td>
</tr>
<tr>
<td>September 11</td>
<td>Alicia Izquierdo, PhD (UCLA)</td>
<td>Monosov</td>
<td>Frontocortical circuits in reinforcement learning under uncertainty</td>
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<tr>
<td>September 18</td>
<td>Aryn Gittis, PhD (Carnegie Mellon)</td>
<td>Bagnall</td>
<td>Cell-Specific Pallidal Intervention Induces Long-Lasting Motor Rescue In a Mouse Model of Parkinson's Disease</td>
</tr>
<tr>
<td><strong>Monday, September 23 (4pm)</strong></td>
<td>IDDRC Series – TBD</td>
<td>Taghert, Constantino</td>
<td>TBD</td>
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<tr>
<td>September 26-27</td>
<td>Neuroscience Retreat – Trout Lodge, Potosi, MO - No seminar</td>
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<td><strong>OCTOBER</strong></td>
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<tr>
<td>October 2</td>
<td>Michael Hasselmo, DPhil (Boston University)</td>
<td>Han</td>
<td>Coding of space and time in cortical circuits</td>
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<tr>
<td>October 9</td>
<td>Jason Shepherd, PhD (University of Utah)</td>
<td>Yi</td>
<td>Virus-like intercellular communication in the nervous system</td>
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<tr>
<td>October 16</td>
<td>Zayd Khaliq, PhD (NINDS-NIH)</td>
<td>Bagnall</td>
<td>GABAergic control of the dendrites, soma, and axons of midbrain dopaminergic neurons</td>
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<tr>
<td>October 19-23</td>
<td>SFN Annual Meeting (Chicago) – No seminar</td>
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<tr>
<td><strong>Monday, October 28 (4:30pm)</strong></td>
<td>IDDRC Series – TBD</td>
<td>Taghert, Constantino</td>
<td>TBD</td>
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<tr>
<td>October 30</td>
<td>Alexxai Kravitz, PhD (WUSM-Psychiatry)</td>
<td>Chen</td>
<td>Cortico-striatal control over movement and reinforcement</td>
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<td><strong>NOVEMBER</strong></td>
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<tr>
<td>November 6</td>
<td>Michael Long, PhD (NYU)</td>
<td>Barnes (DON trainees)</td>
<td>Comparative Neurobiology of Vocal Communication</td>
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<tr>
<td><strong>Monday, November 18 (4pm)</strong></td>
<td>IDDRC Series – Tychele Turner, PhD (WUSM-Genetics)</td>
<td>Taghert, Constantino</td>
<td>TBD</td>
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<tr>
<td>November 20</td>
<td>Marlene Cohen, PhD (University of Pittsburgh)</td>
<td>Padoa Schioppa</td>
<td>Linking cognitive changes in sensory responses to perception</td>
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<tr>
<td>November 27</td>
<td>Thanksgiving Holiday – No seminar</td>
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<td><strong>DECEMBER</strong></td>
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<tr>
<td>December 4</td>
<td>Jeremiah Cohen, PhD (Johns Hopkins)</td>
<td>Padoa Schioppa &amp; Monosov</td>
<td>Neurophysiology of dynamic decision making</td>
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<tr>
<td>December 11</td>
<td>Kimberly Huber, PhD (UT Southwestern)</td>
<td>Gabel</td>
<td>Experience and activity-dependent regulation of cortical circuits by genes linked to neurodevelopmental disorders</td>
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<tr>
<td><strong>Monday, December 16 (4pm)</strong></td>
<td>IDDRC Series – Susan Perlman, PhD (WUSTL-Psychiatry)</td>
<td>Taghert, Constantino</td>
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<tr>
<td>JANUARY</td>
<td>SPEAKER (UNIVERSITY)</td>
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<td>Monday, January 13 (4pm)</td>
<td>IDDRC Series – TBD</td>
<td>Taghert, Constantino</td>
<td>TBD</td>
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<tr>
<td><strong>Thursday, January 16 (4 pm, EPNEC Seminar Room A)</strong></td>
<td>Robert J. Terry Lecture Pietro de Camilli, MD (Yale)</td>
<td>Terry Lecture</td>
<td>Intracellular Membrane Contact Sites, Lipid Dynamics and Neurodegeneration</td>
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<tr>
<td>January 22</td>
<td>Ofer Yizhar, PhD (Weizmann Institute)</td>
<td>Cavalli</td>
<td>Optogenetic dissection of local and long-range functional connectivity of prefrontal cortical circuits</td>
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<tr>
<td>January 29</td>
<td>ShiNung Ching, PhD (WUSM-Electrical &amp; Systems Engineering)</td>
<td>Padoa Schioppa</td>
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<td>February 12</td>
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<tr>
<td><strong>Monday, February 17 (4pm)</strong></td>
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<td>March 4</td>
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<td><strong>Thursday, March 12 (4 pm, EPNEC Seminar Room A)</strong></td>
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<td>April 15</td>
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<td><strong>Monday, April 20 (4pm)</strong></td>
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<td>April 22</td>
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<tr>
<td><strong>Thursday, April 23 (11 am)</strong></td>
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<td>April 29</td>
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<td>MAY</td>
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<td>May 13</td>
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<td>Monday, May 18 (4pm)</td>
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