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# Neurobiology of Drosophila

October 3 - 7, 2017

Abstract Deadline: July 14, 2017

## Organizers:

**Heather Broihier**, Case Western Reserve University  
**J. Troy Littleton**, Massachusetts Institute of Technology

We are pleased to announce the seventeenth biennial Neurobiology of Drosophila meeting, which will be held at Cold Spring Harbor Laboratory. The meeting will begin at 7:30 pm on Tuesday, October 3, and will conclude after lunch on Saturday, October 7. This year's meeting will continue the bi-annual tradition of providing a forum for presentation of the most exciting and cutting-edge research currently ongoing in the field of neuroscience using the Drosophila model. With sessions ranging from synaptic transmission and neuronal development all the way to higher brain function and disease modeling, the program will provide broad coverage of the field from molecular to systems neuroscience. In addition, sessions focusing on technological innovations will supplement the program, allowing for dissemination of new methods that are revolutionizing neuroscience research.

## Topics:

- **Higher Brain Function and Behavior**
- **Sensory Systems**
- **Neuronal and Brain Development**
- **Synaptic Transmission and Plasticity**
- **Disease Models and Mechanisms**
- **Neuronal Circuits**
- **Neuronal Cell Biology**
- **Technological Innovations**

## Keynote Speaker:

**Hugo Bellen**, Baylor College of Medicine and HHMI

**Discussion Leaders:****Albert Cardona**, Janelia Research Campus/HHMI**Ellie Heckscher**, University of Chicago**Kate O' Connor-Giles**, University of Wisconsin, Madison**Avi Rodal**, Brandeis University**Vanessa Ruta**, Rockefeller University**Pavel Tomancak**, Max Planck Institute of Molecular Cell Biology and Genetics, Germany**Patrik Verstreken**, VIB, KU Leuven**Scott Waddell**, University of Oxford

Please bring this notice to the attention of any of your colleagues who may be interested in participating in the meeting.

All abstracts must be submitted by the abstract deadline. Late registrations may be accepted after the abstract deadline if the meeting is not oversubscribed. In the event of over-subscription, every effort will be made to ensure that all groups who wish to participate will be represented. The status (talk/poster) of abstracts will be posted on our web site as soon as decisions have been made by the organizers.

We are eager to have as many young people as possible attend since they are likely to benefit most from this meeting. We have applied for funds from government and industry to partially support graduate students and postdocs. Please apply in writing via email to [Heather Johnson](#) and state your financial needs; preference will be given to those who submit abstracts.

Nominate your student(s) for the [2017 Elkins Memorial Lecture Award](#) - Graduate students working in any area of Drosophila neurobiology are eligible. Suitable candidates should be nominated by their thesis advisor on the basis of work that was carried out or completed since the last Cold Spring Harbor meeting in October 2015. The nomination letter outlining the qualifications of the candidate and the significance of the research, a C.V. and PDFs of relevant reprints or manuscripts should be submitted electronically to [Dr. J. Troy Littleton](#) by July 14, 2017.

**Social Media**

The designated hashtag for this meeting is #cshldros. Note that you must obtain permission from an individual presenter before live-tweeting or discussing his/her talk, poster, or research results on social media. Click the Policies tab above to see our full [Confidentiality & Reporting Policy](#).

We look forward to seeing you at Cold Spring Harbor in October.

**Pricing:****Academic Package \$1,455****Graduate/PhD Student Package \$1,210****Corporate Package \$1,865****Academic/Student No-Housing Package \$985****Corporate No-Housing Package \$1,250**

Regular packages are all-inclusive and cover registration, food, housing, parking, a wine-and-cheese reception, and lobster banquet. No-Housing packages include all costs except housing. Full payment is due four weeks prior to the meeting.

Cold Spring Harbor Laboratory  
Meetings & Courses Program  
PO Box 100, 1 Bungtown Road  
Cold Spring Harbor, NY 11724-2213  
Phone (516) 367-8346  
Fax: (516) 367-8845

[meetings@cshl.edu](mailto:meetings@cshl.edu)

