

# CPL Lab Meetings

Lab meetings include all senior staff (grad students, postdocs, technicians, faculty). Undergraduates are more than welcome but not required to attend. Lab meetings in general should not be cut-and-dried presentations, but frameworks with outstanding questions where enough background information is provided/available to enable those questions to be wrestled with effectively by us all. So, know your stuff, but no need to overprepare.

Annotations of (t) or (c) denote the absence of Thom or Christiane, respectively, in case that's important for planning purposes.

Shortlink: <https://tinyurl.com/cplabmtg>

[CPL Lab Meetings: History](#)

## Spring Semester 2018-2019 – *Wednesdays 5:00 pm in Uris Hall 205*

### 30 January 2019: Booting up

- Greetings, introductions, and selecting of presentation days.

### 6 February 2019: Jesse Werth

- [Osinski BL, Kim A, Xiao W, Mehta NM, Kay LM \(2018\)](#) Pharmacological manipulation of the olfactory bulb modulates beta oscillations: testing model predictions. *J Neurophysiol* 120: 1090-1106.

### 13 February 2019: Jack Cook

- [Meister M \(2015\)](#) On the dimensionality of odor space. *eLife* 4:e07865.

### 20 February 2019: Everybody

- Thom and Christiane will provide an overview of lab projects and goals.
- All techs and undergrads then will briefly introduce their particular project(s), for discussion. The idea is that we all get a better impression of what all is going on in the lab.

### 27 February 2019: Matt Einhorn

- An introduction to DeepLabCut for the automated tracking and classification of animal behavior.
- <http://www.mousemotorlab.org/deeplabcut> Website with general information
- Paper to read: <https://t.co/Grkqck2tka>

### 6 March 2019: Francesco Cavarretta

- 

### 13 March 2019: NO MEETING

- 

### 20 March 2019: Ayon Borthakur

- Preparatory talk for NICE 2019 meeting

### 27 March 2019: NO MEETING

- 

### 3 April 2019: SPRING BREAK

- 

### 10 April 2019 (t): TBD

- 

### 17 April 2019: NO MEETING

- 

### 24 April 2019: TBD

- 

### 1 May 2019: Jack Cook

Tuesday, 7 May 2019: CPL Undergraduate Symposium

- Held on the **4th floor of Corson-Mudd Hall** in the **Whittaker Room**, from **5:00 pm - 8:00 pm**.
- To get there from the atrium of Corson-Mudd Hall, take the elevator (or the adjacent stairwell) to the fourth floor, bear left as you emerge and the door is right in front of you. (The main atrium stairwell does **not** go up to the fourth floor). The elevator is just off the southeast corner of the atrium.
- Everybody please come. There will be pizza or something else delicious.