Bi 2: Current Research in Biology

Fall 2016

12:00pm – 12:55pm Tuesdays

119 Kerckhoff

Organizer: Michael Elowitz

Bi 2. This course allows students to learn about ongoing research here at Caltech in diverse fields of Biology. Each week, one reading, typically a research paper or review article, will be sent out. At the seminar, a Caltech faculty member will present related research from their laboratory and lead a discussion with students.

Requirements: We will use Moodle for our class. There will be a paper uploaded for every week. Students should read the paper in preparation for each lecture. While reading, write down one or more interesting questions about the paper: This question could be about the issue being addressed, the methodology being used, the analysis of the data, etc. Bring these questions to class, and figure out the answers during class, with the speaker, or with your peers. At the end of the term, you will submit the questions together with their written answers.

Schedule of Speakers

9/27 – Kata Fejes-Toth
10/4 – Dianne Newman
10/11 – Paul Sternberg
10/18 – Ray Deshaies
10/25 - tbd
11/1 – tbd
11/8 – Rustem Ismagilov – need confirmation
11/15 – Michael Dickinson – need confirmation
11/22 – David Anderson
11/29 – Paul Rothemund