

## BISC 544 READINGS IN CHEMICAL BIOLOGY (CBI students) – Fall 2019

Lectures: Th 11:00 – 12, RRI 421

### Course Organizer:

Irene Chiolo

**Objective:** The course objectives are (1) to hone critical reading of the primary literature; (2) develop appreciation for the broad subject of chemical biology; (3) enhance career development and relevant skills and (4) refresh topics in ethics and responsible research conduct.

**Format:** Journal club discussion and workshops, as indicated

**Description:** This is part of a 2-year sequence. Students will meet with faculty of each of the CBI affinity groups, to read and discuss papers and topics in different area of chemical biology, as well as career and other concerns. Papers will be provided a week prior on Blackboard or by email.

DATE	Topic/paper	Faculty
Thu, Aug 29, 2019	IDP	Susan Forsburg
Thu, Sep 5, 2019	JC - Electrostatic Basis for Enzyme Catalysis	Arieh Warshel
Thu, Sep 12, 2019	Career Development: "How to Choose a postdoc"	Richard Roberts
Thu, Sep 19, 2019	--TBD	Peter Qin
Thu, Sep 26, 2019	--TBD	Valery Fokin
Thu, Oct 3, 2019	--TBD	Chao Zhang
Thu, Oct 10, 2019	JC	Don Arnold
Thu, Oct 17, 2019	NO CLASS – Fall Recess	
Thu, Oct 24, 2019	--TBD	Steve Kay
Thu, Oct 31, 2019	--TBD	Moh El-Naggar
Thu, Nov 7, 2019	JC	Irene Chiolo
Thu, Nov 14, 2019	--TBD	Vadim Cherezov
Thu, Nov 21, 2019	JC	Xiaojiang Chen
Thu, Nov 28, 2019	NO CLASS - Thanksgiving	
Thu, Dec 5, 2019	Career Development: "How to write a grant or fellowship that reviews well"	Scott Fraser

### Other Policies:

1. It may be necessary to make some adjustments in the syllabus during the semester.

2. Disability: Students requesting academic accommodations based on a disability are required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP when adequate documentation is filed. Please be sure the letter is delivered to Dr. Chiolo as early in the semester as possible. DSP is open Mon-Fri, 8:30-5:00. The office is in Student Union 301 and their phone number is 740-0776.