

BISC 542: Seminar in Molecular Biology (Computational Biology section)

Time and Location: 12:30 – 1:30 pm Thu, RRI 301

Instructor:

Dr. Remo Rohs	213-740-0552	rohs@usc.edu	OH: 10 am-12 Thu
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Description:

Graduate students present their own research (if published or close to publication) or chosen publications from other researchers in the broad field of computational biology and bioinformatics, molecular and structural biology. The presentation of experimental work is encouraged. Presented papers should be published in high impact journals.

Goals:

- To practice analytical reading and oral presentation skills.

Presentation: Each student (except first year students) is required to present each semester. There will be a schedule posted on Blackboard. Each presenter sends the paper s/he plans to present and the title of her/his talk to the instructor one week in advance (until noon on Thursday of the proceeding week). First year students are welcome to present as well.

Departmental Seminar: Attending the departmental seminar is part of this course. Preferentially the Computational Biology Seminar, 2-3 pm Thu, should be attended. Depending on your research interests, the Molecular Biology Seminar, 12-1 pm Fri, can be attended instead in certain weeks. Participation in both seminars is recommended.

Grade: This class is a credit/no credit course.

Statement for Students with Disabilities

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. Rohs 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.

Statement on Academic Integrity

Academic integrity policies of the university will be strictly followed. Infractions can result in severe penalties. See SCampus for these policies.

Seminar Schedule:

Class	Date	Speaker
1	08/25/11	Introduction
2	09/01/11	Tianyin Zhou
3	09/08/11	Hamdi Kitapci
4	09/15/11	Ehsan Behnamghader
5	09/22/11	Natalia Rodchenko
6	09/29/11	Lin Yang
7	10/06/11	Jiangnan Qu
8	10/13/11	Christopher Conow
9	10/20/11	Zohreh Irrania
10	10/27/11	Amie Yuan
11	11/03/11	Cheyu Lee
12	11/10/11	Quan Chen
13	11/18/11	Chao Dai
14	11/25/11	Thanksgiving break: NO CLASS
15	12/01/11	Emad Bahrami
16	12/08/11	Ke Gong