

Fall 2015 PMCB JOURNAL COLLOQUIUM TOPICS

1. PCB 7922 Professional Development in Plant Molecular and Cellular Biology (PMCB)

Graduate students face challenges and opportunities that frequently require skills that extend beyond those covered in traditional classrooms. Increasingly important skills among researchers include the ability to network with individuals and institutions within and outside their chosen field, to seek funding from conventional and unconventional sources and to properly communicate ideas with non-experts. Professional Development in PMCB will offer a series of professional development topics to help graduate students gain information, insights and skills they can use to excel in their graduate career and professional careers. This course will feature presentations by the instructor and several invited speakers. The topics cover an array of areas including funding opportunities and fundraising, intellectual property, entrepreneurship and communication skills. It is a unique offering since it invites participants from different fields, thereby creating an exceptional professional development opportunity for PMCB students.

INSTRUCTORS: Matias Kirst and invited speakers

COURSE COORDINATOR: Eliana Kampf

REGULAR MEETING TIME: Thursdays, period 7 (1:55 to 2:45 p.m.), 2318 Fifield Hall.

CLASS SIZE LIMIT: 14 students

REGISTRATION: Departmentally controlled, request registration with elianak@ufl.edu

CLASS SYLLABUS: [click here](#)

2. PLP 6921 Plant Pathology Colloquium - Grant Writing

This grant writing colloquium will provide students with multiple opportunities to improve their skills in oral and written communication, critical thinking, and grantsmanship. This course has the following objectives:

- Learning how to locate appropriate funding opportunities
- Learning the basic components of a grant application
- Exercising grant proposal writing skills

INSTRUCTORS: Svetlana Folimonova

REGULAR MEETING TIME: Thursdays, 4:05-4:55 p.m., 2318 Fifield Hall

CLASS SIZE LIMIT: 25 students

REGISTRATION: Departmentally controlled, request registration with Jessica Ulloa (julloa@ufl.edu)

CLASS SYLLABUS: [click here](#)

3. PCB 6695 PopBio (aka Seminar Evolutionary Biology)

PopBio is a forum for graduate students across campus to present work in progress and get feedback from colleagues. Each week one student gives an informal research seminar. Recent topics have included molecular population genetics, quantitative genetics, the evolution of genome architecture, and phylogenetics. Students gain experience in presenting research, critically evaluating research, and the breadth of research in evolutionary biology going on here at UF.

INSTRUCTORS: Stuart McDaniel (stuartmcdaniel@ufl.edu)

REGULAR MEETING TIME: Fridays, period 9 (4:05 - 4:55 pm), building Carr 222

CLASS SIZE LIMIT: 14 students

REGISTRATION: contact Tangelyn Mitchell (tney0726@ufl.edu) or Susan Spaulding (susancic@ufl.edu)

CLASS SYLLABUS: [click here](#)