001-2-3078 Personal Projects in Evolutionary Ecolog- 3 credits

(Intended only for Ecology graduate students)

Lecturer: Ariel Novoplansky

Students will develop personal projects that will culminate into the writing of research proposals or mini-reviews on selected topics of their choice. Special emphasis will be given to evolutionary aspects of ecological topics that are in the center of the students' interest and on the cutting edge of the field, but not directly covering the very topics of their thesis work.

The course will comprise both general meetings and one-on-one tutorials. Students will delve into novel research questions and will then develop research proposals or theoretical reviews based on both personal advising and peer feedback. The final product will be either research proposals or mini-reviews that will highlight novel aspects of theoretically significant open questions. At the end of the course, the participants will present their projects and will narrate a discussion with their peers.

Grade components:

| Outline of research proposal | 20% |
|------------------------------|-----|
| Research proposal | 50% |
| Presentation and discussion | 30% |