

# UNIVERSITY OF ROCHESTER

## ECOLOGY AND EVOLUTIONARY BIOLOGY

### SEMINAR SERIES • FALL 2010

(Revised 8/25/10)

- Sept 10**  
**Friday**  
(3 pm, 316)  
Dr. Quinn McFrederick, University of Rochester, Department of Biology  
“Evolution of nematode associates of solitary and social halictid bees”
- Sept 17**  
**Friday**  
(3 pm, 316)  
Dr. Mollie Manier, Syracuse University, Department of Biology  
“Mechanisms of sperm precedence in conspecific and heterospecific matings of *Drosophila*”
- Sept 24**  
**Friday**  
(3 pm, 316)  
Dr. Angela Douglas, Cornell University, Department of Entomology  
“Cooperation between animals and microorganisms”
- Oct 1**  
**Friday**  
(3 pm, 316)  
Dr. Allen Orr, University of Rochester, Department of Biology  
“Some recent speciation theory”
- Oct 8**  
**Friday**  
(3 pm, 316)  
Victoria Cattani, University of Rochester, Department of Biology  
“Genetics of hybrid inviability between *Drosophila mauritiana* and its sibling species”
- Oct 15**  
**Friday**  
(3 pm, 316)  
Dr. Thomas Kocher, University of Maryland, Department of Biology  
“Genomic architecture of the radiation of cichlid fishes in Lake Malawi”
- Oct 22**  
**Friday**  
(3 pm, 316)  
Dr. Steven Gill, University of Rochester, Department of Microbiology & Immunology  
“Oral cancer and the oral microbial community: is there an oral cancer microbiome?”
- Oct 29**  
**Friday**  
(3 pm, 316)  
Dr. Tristan Stayton, Bucknell University, Department of Biology  
“Biomechanics on the half shell: the morphological and mechanical evolution of turtle shells”
- Nov 5**  
**Friday**  
(3 pm, 316)  
Dr. Richard Glor, University of Rochester, Department of Biology  
“A radiation reconstructed: new insights on diversification of Caribbean Anolis lizards”
- Nov 12**  
**Friday**  
(3 pm, 316)  
Daniel McNabney, University of Rochester, Department of Biology  
“Genetics of behavioral isolation in *Drosophila*”
- Nov 19**  
**Friday**  
(3 pm, 316)  
Dr. Andrei Seluanov, University of Rochester, Department of Biology  
“Evolution of anti-cancer mechanisms in long-lived rodents”
- Nov 26**  
**Friday**  
**No Seminar—Thanksgiving Break**
- Dec 3**  
**Friday**  
(3 pm, 316)  
Dr. Daniel Garrigan, University of Rochester, Department of Biology  
“Whole-genome phylogeny of the *Drosophila simulans* clade”
- Dec 10**  
**Friday**  
(3 pm, 316)  
Robert Laport, University of Rochester, Department of Biology  
“Polyploid Speciation in North American creosote bush (*Larrea tridentata*, Zygophyllaceae)

Refreshments Provided

Seminars are held on Thursdays and Fridays at 3pm Hutchison Hall 316, River Campus. Contact the Biology Department at 275-8837 at least 4 days in advance to request any special accommodations or if you would like to meet with an outside speaker. This schedule can be found on the Biology Department Seminar Calendar: <http://www.rochester.edu/College/BIO/seminars.php> or the U of R Medical Center Scientific Events Calendar: <http://www.urmc.rochester.edu/calendar/>