

**EEMB Departmental Seminar Series Fall 2009**

**Seminars are held 4-5 PM in MSRB Auditorium**

**9/28/2009**

*Ground water as an ecological currency in desert gallery forest food webs*

John Sabo

School of Life Sciences, Arizona State University

**10/5/2009**

*The importance of niches for the maintenance of species diversity*

Jonathan Levine

Department of Ecology, Evolution, and Marine Biology, UC-Santa Barbara

**10/12/2009**

*Cheating, heating, and substrate constraints on microbial decomposition*

Steve Allison

Department of Ecology and Evolutionary Biology, UC- Irvine

**10/19/2009**

*The Botryllus schlosseri larvae: a friendly tadpole, or a stem cell kamikaze?*

Anthony De Tomaso

Department of Molecular, Cellular and Developmental Biology, UC-Santa Barbara

**10/26/2009**

*Ants, plants, elephants and the ghost of mutualism past: long-term dynamics of an ant-plant symbiosis in Africa*

Todd Palmer

Department of Biology, University of Florida

**11/2/2009**

*From individuals to populations... and back*

Hanna Kokko

Helsinki University

**11/9/2009**

*A phylogenetic null model for community ecology reveals carnivores red in tooth and claw*

Jonathan Davies

National Center for Ecological Analysis and Synthesis

**11/16/2009**

*Evolution and conservation of the Coral Triangle, the global marine biodiversity hotspot*

Paul Barber

Department of Ecology and Evolutionary Biology, UC-Los Angeles

**11/23/2009**

*Interaction Cascades: a case study in how direct and indirect effects of a coral mutualist propagate through a reef community*

Gerick Bergsma

Department of Ecology, Evolution, and Marine Biology, UC-Santa Barbara

**11/30/2009**

*Marine food web dynamics in a warming world*

Mary O'Connor

National Center for Ecological Analysis and Synthesis