

**The Department of Ecology & Evolutionary  
Biology**

## **Candidate Seminar**

**Dr. Brandon Matheny  
Clark University**



**The Inocybaceae: insights into biogeography and evolution of  
ectomycorrhizal fungi**

Macro-evolutionary patterns of ectomycorrhizal (EM) fungi have been poorly explored. In his seminar Brandon Matheny will present several historical processes behind the distribution and diversification of the cosmopolitan EM mushroom family Inocybaceae. Attention will be drawn especially to historical biogeography of tropical and southern hemisphere lineages of Inocybaceae, the dynamics of plant partner associations, and patterns of cladogenesis.

**Thursday, January 17, 2008**

**Buehler, RM 511**

**11:10 - 12:25 PM**

**First Candidate for the Mycologist position**

**Host: Dr. Karen Hughes**