



AUGUSTANA
COLLEGE

BIOLOGY SEMINARS

Spring 2012

Mon., Feb. 13th *

An introduction to multi-agent simulation and individual-based ecology with a case study on Killer Whale modeling

Matt Dickerson, Ph.D., Middlebury College

Wed., Feb. 15th

Omega-3 fatty acids signal through GPR120 to prevent cardiac fibrosis: Implications for heart failure

Timothy O'Connell, Ph.D., Sanford Research

Fri., Feb. 24th

Linked for life: the importance of sustaining hidden connections for conservation in streams

Kurt Fausch, Ph.D., Colorado State University

Wed., March 14th

Research in athletic health and performance

Thayne Munce, Ph.D., National Institute for Athletic Health Performance; Sanford Health

Sat., Apr. 21st

Academic malpractice? The ongoing popularity of creationism among high school biology teachers

Randy Moore, Ph.D., University of Minnesota

(Location TBA, 10 am,
Part of the Augustana Symposium)

Wed., May 9th

Cautionary tales on the evolution of virulence: sigma virus and Drosophila

Marta Wayne, Ph.D., University of Florida

**Seminars will be held at 3:00 PM in Gilbert Science Center, Room 101 unless otherwise noted.*