

Biology Colloquium Fall 2009

**Mondays at 4:00
Olsen Hall 503**



Date	Speaker	Title	Host
Sept 14	FRESHMEN RETREAT		
Sept 21	Dr. Heather Wiatrowski Clark University	Microbial mercury reduction: Novel reactions in oxygen-limited environments	Mark Hines
Sept 28	Dr. Om Parkash UMass Amherst	Arsenic pollution- an environmental disaster: How plants can help?	Deane Falcone
Oct 5	Dr. Ryan Hill Harvard Center for Systems Biology	Mimetic similarity of morphology and kinematics in ithomine butterflies	Jessica Garb
Oct 12	COLUMBUS DAY		
Oct 19	Dr. Tom Shea UMass Lowell Biology	Development of MemoryXL, a vitamin treatment for Alzheimer's disease	
Oct 26	Dr. Harish Pant National Institutes Mental Health	Role of cdk5 in the nervous system	Tom Shea
Nov 2	Dr. Jerome Hojnacki UMass Lowell Biology	Alcohol, cholesterol, and heart disease	
Nov 9	Dr. Jim Holden UMass Amherst Microbiology	Modeling the growth of hyperthermophiles in deep-sea hydrothermal vents	Juliette Rooney-Varga
Nov 16	Dr. David Kaplan Tufts University	Bioengineered silk proteins for new materials	Sue Braunhut
Nov 23	Dr. Willie Wilson Bigelow Laboratory for Ocean Sciences	Berry stone viruses: 30-years of climate control and face cream	Mike Graves
Nov 30	Dr. Nathan Bailey Univ. Calif. Riverside	How does social learning contribute to sexual selection and rapid evolution?	Jessica Garb
Dec 7	Dr. Robert Nicolosi UMass Lowell Clinical Laboratory and Nutritional Sciences	Nano-delivery of nutritional, pharmaceuticals and cosmetics	Jerry Hojnacki
Dec 14	Dr. Elizabeth Zacharias Harvard Herbaria	Evolution of North American Atripliceae	Jessica Garb