

The Fifth Annual Darwinian Student Symposium

Lincoln Park Zoo, April 26, 2008

Time	Speaker	Title
9:00	Leave Hyde Park (bus leaves from the zoology arches)	
9:45	Matt Friedman	<i>Extinction, functional replacement, and origin of novel bodyplans: Evidence from the fossil record of marine teleosts</i>
10:00	Michelle Rafacz	<i>Variation in parental care in gibbons and siamangs: Hormonal and behavioral correlates</i>
10:15	Josh Miller	<i>Habitat differentiation based on taxon-free analysis of skeletal representation in Yellowstone National Park, WY</i>
10:30	Sara Branco	<i>Are oaks locally adapted to serpentine soil?</i>
10:45	Coffee Break	
11:00	Kara Nuss	<i>Inbreeding effects in captive Goeldi's monkeys</i>
11:15	Matt Keirle	<i>The evolution of microsatellite alleles in a Hawaiian mushroom</i>
11:30	Nate Smith	<i>New basal dinosaurmorphs from the Late Triassic of North America</i>
11:45	Edna Davion	<i>Hipposideros commersoni, a Madagascan endemic bat: Seasonal migrants or sleeping beauties</i>
12:00	Rebecca Rundell	<i>Molecular phylogenetics, biogeography and conservation of the rock- and leaf litter-dwelling land snails of Belau (Republic of Palau), Oceania</i>
12:15	Lunch (1:30—ape training session)	
1:45	Lucinda Lawson	<i>Investigating the role of climate fluctuations in patterns of population divergence</i>
2:00	Matt Heintz	<i>Pilot proposal: Examining the relationship between the immediate benefits of play and cortisol</i>
2:15	Kelly Gravier	<i>An investigation of the influence that symbiotic AMF communities exact on the community assembly, composition and diversity of corresponding plant</i>

		<i>communities</i>
2:30	Brandon Kilbourne	<i>Postnatal development of the appendicular skeleton in mammals</i>
2:45	Roman Arguello	<i>Repetitive elements and the rise of chimeric genes in the D. melanogaster subgroup</i>
3:00	Susan Longest	<i>The development of dominance in ring-tailed lemurs</i>
3:15	Paul Harnik	<i>Age, area, and the taxonomic structure of marine faunas</i>
3:30	Roundtable discussion (faculty & students)	Post-docs, Jobs, and Funding Strategies
5:00	Leave zoo (bus departs from drop-off area)	