

Ecology and Evolutionary Biology Symposium (EEBST), July 12-13, 2014		
JULY 12TH 2014 (Venue: Albert Long Hall)		
08:00-12:00	Registration	
09:00-09:15	Welcome Address	
<u>Ecology Session Part 1</u>		
09:15-10:00	Juli Pausas [Keynote Speaker]	"Fire and Biodiversity"
10:00-10:15	Çağatay Tavşanoğlu	"Comparing Patterns of Post-Fire Germination in Central Anatolian Steppe and Mediterranean Plants: Implications For Pyrogeography"
10:15-10:30	Ayşegül Birand	"Ecological Co-optation in Birds"
10:30-11:00	Coffee break	
11:00-11:15	Burçin Yenisey Kaynaş	"Pollination Strategies of Plant Species in Phrygic Ecosystems of Southwestern Turkey "
11:15-11:30	Melike Bor	"Gamma-amino Butyric Acid (GABA) Shunt in Phylogenetically Divergent Plants"
11:30-11:45	İstem Fer	"Vegetation Dynamics in East Africa: Past, Present and Future"
11:45-12:00	Tuba Bucak	"Zooplankton Avoidance Strategies Against Predation in Turkish Shallow Lakes: Experimental Approaches"
12:00-12:15	Oğuzhan Kanmaz	"Spatial and Temporal Patterns of a Zebra Mussel Invasion: An Individual Based Modelling Study"
12:15-12:30	Eti Ester Levi	"Congruence Between Modern Vegetation and Plant Remains Assemblages in the Sediment Surface for Assessing Lake Ecological Status"
12:30-14:00	Lunch Break	
<u>Evolutionary Biology Session Part 1</u>		
14:00-14:45	Jennifer Leonard [Keynote Speaker]	"Dynamic Populations in Late Pleistocene Beringia"
14:45-15:00	Elizabeth Hemond	"Transcriptomic Variation Between Day and Night in the Coral Endosymbiont <i>Symbiodinium</i> "
15:00-15:15	Mehmet Somel	"A Novel Fixation Bias for Extended Homopolymers in the Human Genome"
15:15- 15:30		
15:30-16:00	Coffee break	
16:00-16:15	Tsegazeabe Hadush Haileselassie	"Population Genetic Structure of the Water Flea along an Age-Gradient of Novel Habitats Created by Ice Retreat in Greenland"
16:15-16:30	Öncü Maracı	"Evolutionary Relationships and History of Rye (<i>Secale</i> spp.)"
16:30-16:45	Çiğdem Akın Pekşen	"Do Discordant Mitochondrial and Nuclear Distribution Patterns Indicate Introgression Following Secondary Contact between Anatolian Water Frog Lineages (<i>Pelophylax Cf. bedriagae</i>) and European Water Frog Lineage (<i>Pelophylax ridibundus</i>) In Anatolia?"
16:45-17:00	Tom Ellis	"Mechanisms of Selection in an <i>Antirrhinum</i> Hybrid Zone"
17:00-18:30	Poster Session (Venue: Özger Arnas Hall)	
19:30-21:30	Cocktail (Venue: Kennedy Lodge)	

JULY 13TH 2014 (<i>Venue: Albert Long Hall</i>)		
<u>Ecology Session Part 2</u>		
09:00-09:45	Luigi Boitani [Keynote Speaker]	"Where is a Species? Representing Species on a Map"
09:45-10:00	Vassiliki Kati	"Forest Management for Woodpecker's Conservation: A Lesson from Epirus Sacred Groves, NW Greece "
10:00-10:15	Anil Soyumert	"Species Richness and Relative Abundance of Large Mammals in Protected Areas of Northern Anatolia"
10:15-10:30	Kaan Kerman	"Avoiding Pitfalls in Detecting Behavioral Syndromes in Previously Untested Species: A Case Study on Monk Parakeets"
10:30-11:00	<i>Coffee break</i>	
11:00-11:15	Haritakis Papaioannou	"Conservation Management of the Balkan Chamois in Timfi Mount, NW Greece"
11:15-11:30		
11:30-11:45	Mert Elverici	"Compositional Changes in Ground Spider Fauna Over the Seasons: An Additional Case from the Mediterranean"
11:45-12:00	Bahar Patlar	"The Longer is The Better: The Role Of Testis and Sperm Size on Sperm Competition in Animals"
12:00-12:15	Korhan Özkan	"Long-term Trends in Danish Lake Plankton and The Effects of Nutrient Reduction and Climatic Changes"
12:15-12:30	Deniz Innal	"Seasonal Variations in Species Diversity and Relative Abundance of Fishes in Belek Coast of Antalya Gulf-Turkey"
12:30-14:00	<i>Lunch Break</i>	
<u>Evolutionary Biology Session Part 2</u>		
14:00-14:45	Nick Barton [Keynote Speaker]	"Modeling Evolution"
14:45-15:00	Eren Yüncü	"Gaining Insight into the Evolutionary History of Sheep in Anatolia"
15:00-15:15	Gönensin Ozan Bozdağ	"Genetic Analysis of Hybrid Sterility in Yeast"
15:15- 15:30	Kübra Karaman	"A Genetic Investigation on the Evolution and Taxonomy of the Genus <i>Nannospalax</i> in Turkey"
15:30-16:00	<i>Coffee break</i>	
16:00-16:15	Ekin Sağlıcan	"Mechanisms of Testes Expression Divergence in Humans and Chimpanzees"
16:15-16:30	Zeycan Helvacı	"Geographic Structure of the Edible Dormouse in Turkey"
16:30-16:45	Can Bilgin	"Brown Bears from Turkey Show Exceptionally High Maternal Lineage Diversity"
16:45-17:00	Jacob Moorad	"Polygamy and Sexual selection for Long-life"
17:00-17:15	Golshan Zare	"Molecular and Morphological Phylogeny of the genus <i>Orobanche</i> L. (Orobanchaceae) with Emphasis on Turkish Taxa"
17:15-17:45	<u>Announcement of Student Awards & Final Remarks</u>	