

Rich Lenski 60th Birthday Celebration

Auditorium

Time	Speaker	Title
9:00	Charles Ofria	Introduction
9:05	Zachary Blount	Richard E. Lenski: A man, a career, a legend, and his place in science
10:00	Ian Dworkin	A Rich history of Experimental Evolution in <i>Drosophila</i> . Or... how Rich convinced me that studying experimental evolution would be awesome
10:15	Mike Travisano	Tempo and Mode of Experimental Evolution
10:30	Michael Desai	The dynamics of molecular evolution over 60,000 generations
10:45	BREAK	
11:00	Michael Wiser	Long term fitness changes in bacterial and digital populations
11:15	Chris Adami	Survival of the Drift Dodger
11:30	Gabriel Yedid	Alteration of frequency-dependent fitness in time-shift experiments reveals varying degrees of cryptic co-evolution and uncoordinated stasis in cross-feeding communities of digital organisms
11:45	Claus Wilke	Evolution of mutational robustness
12:00	Caroline Turner	Evolving stoichiometry in <i>E. coli</i> : parallel selection under carbon and nitrogen limitation
12:15	James Morris	Market Forces Determine the Distribution of a Leaky Function in a Microbial Community
12:30	LUNCH	
2:00	Zach Weinersmith	On the Origin of Sexual Reproduction
3:00	Jason Bundy	Welcome to the Lenski Lab: The Role of the Advisor in Diversifying Professional Science
3:15	Paul Turner	Know your experiment; know your audience
3:30	Bruce Levin	Experimental Population and Evolutionary Biology with Microbes - Delicious, Yet to be Answered Questions
3:45	BREAK	
4:00	Jeffrey Barrick	Bon Appétit! From genomics to molecular mechanisms and metabolism in Cit+ evolution
4:15	Joseph Graves	Genomics of parallel experimental evolution in <i>Drosophila</i>
4:30	Rohan Maddamsetti	Genomic analysis of <i>Escherichia coli</i> from an evolution experiment with intergenomic recombination
4:45	Justin Meyer	The evolution of phenotypic stochasticity enables a viral key innovation
5:00	Kristina Hillesland	Do microbial mutualisms coevolve?
5:15	Greg Velicer	Evolution of kin discrimination in natural and experimental populations of a social microbe
5:30	BREAK	
5:30	Cocktail Hour - in the Lincoln Room <i>Cash bar available until the end of dinner</i>	
6:00	Banquet Dinner & Testimonials - in the Lincoln Room	
8:00	Baba Brinkman	The Rap Guide to Evolution