

BOSTON EVOLUTIONARY GENOMICS SUPERGROUP

Monadnock, Broad
8:50am, 9/9 Friday

ANNUAL
RETREAT
2016

ORGANIZERS

DAVID REICH, HOPI HOEKSTRA, SHAMIL SUNYAEV, JOHN WAKELEY, GONZALO GIRIBET, JAMES MALLET, MANOLIS KELLIS

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CONTACT: MICHELLE_LEE@HMS.HARVARD.EDU

8:30 Breakfast

8:50 Welcome (Organizers)

9:00 Martin Nowak (Keynote Speaker): Director, Program for Evolutionary Dynamics, Harvard
"Evolutionary Dynamics of Language"

10:10 Joseph Vitti: Sabeti Lab
"Polyunsaturated fatty acid metabolism in recent human evolution"

10:35 Break

11:05 Jean-Marc Lassance: Hoekstra Lab
"Comparative genomics of *Peromyscus* reveals insights into wild mice evolution and adaptation"

11:30 Ivana Cvijovic: Desai Lab
"Genetic diversity of a population experiencing linked selection"

11:55 Allison Shultz: Edwards Lab
"Rapid Evolution in Response to a Novel Pathogen in the House Finch (*Haemorrhous mexicanus*)"

12:20 Lunch

1:30 Brian Arnold: Lipsitch/Hanage Labs
"How sensitive is bacterial evolution to epistasis?"

1:55 Steven Gazal: Price Lab
"The LD-dependent architecture of complex traits reveals action of negative selection"

2:20 Closing Remarks (Organizers)

2016

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Agenda