

BIG seminar

2010-2011

Biology and integrative genetics

Every first Monday of the month

17h, Auditorium Biophore Building

UniL-Sorge at Dorigny

6 September 2010

Sven Bergmann, UniL

"Computational analysis of biological systems: From developmental patterning to genome-wide association studies."

Michael Dickinson, Californian Institute of Technology

"The visual ethology of fruit flies."

Greg Barsh, Stanford University

"Genetics of color variation: model organisms and model systems in a post-genome world."

Wolf-Dietrich Hardt, ETH-ZH

"Salmonella diarrhea: triggering disease in order to invade the gut ecosystem?"

Gisou van der Goot, EPFL

"The different facets of anthrax toxin receptor: genetic disease, infection and normal function."

Bernard de Massy, Institut de Génétique Humaine, Montpellier

"A key to the genetic map: The PRDM9 Zinc finger array specifies meiotic recombination hotspots in humans and mice."

Forest Rohwer, San Diego State University

"Virus metagenomics."

Enrico Coen, The John Innes Centre, Norwich

"From Genes to Shapes."

Hopi Hoekstra, Harvard University

"From mice to molecules: the genetic basis of adaptive change."

Olivier Vionnet, ETH-ZH

tba