

PROGRAM

9.15 - 9.45 Registration and welcome

9.45 - 10.00 Opening remarks

ORGANIZERS

Nikolaos Vakirlis Christoforos Nikolaou

10.00 - 10.40 **Nick Irwin**, Gregor Mendel Institute of Molecular Plant Biology, AT "Horizontal gene transfer in eukaryotic evolution"

10.40 - 11.20 Antonis Rokas, Vanderbilt University, US

"Evolving moldy murderers: Aspergillus fungi as models for the evolution of opportunistic pathogenicity"

11.20 - 11.50 Coffee break

11.50 - 12.30 **Erich Bornberg-Bauer**, University of Münster, DE "The Rise, Fall and Assimilation of de novo Protein Coding Genes in a Cellular Context"

12.30 - 13.10 **Eirini Skourtanioti**, MPI for Evolutionary Anthropology, DE "Ancient genomics in the study of human history and biology"

13.10 - 14.30 Lunch break

14.30 - 15.10 **Athina Gavrillidou**, University of Lausanne, CH "Coevolution of genes involved in animal venom systems"

15.10 - 15.50 **Alexandros Pittis**, IMBB-FORTH, GR "Origin, Diversity and Evolution of animal neural systems"

15.50 - 16.20 Coffee break

16.20 - 17.00 **Anne Kupczok**, Wageningen University and Research, NL "Detection and genome reconstruction of RNA viruses in plant and insect sequencing data – approaches for virus ecology and evolution"

17.00 - 17.40 **Nikos Kyrpides**, Joint Genome Institute, US "Microbiome Data Science: from the Earth microbiome to the Human virome"

Venue: Lecture theatre at BSRC "Alexander Fleming"

Address: Fleming 34, 16672, Vari, Greece

CONTACT: vakirlis@fleming.gr





