

Human & Great Apes

University of Geneva - Sciences II - room A300

24 JANUARY 2014
from 14:00 to 18:30

speciation molecular insights



What differentiates our species from our closest relatives, **the great apes,** at the genomic level?

Three eminent specialists will address this issue through specific approaches: the story according to chromosome rearrangements, the analysis of the MHC complex, and recent evidence based on next generation sequencing data.

HOST: AGP Lab,
Prof. Alicia Sanchez-Mazas
Contact: alicia.sanchez-mazas@unige.ch

More information on ua.unige.ch/primates



Speakers

«Chromosome rearrangements as a tool for reconstructing a phylogeny: application to primates»

Dr Bernard Dutrillaux
Muséum National d'Histoire Naturelle,
Paris, France.

«Evolution of the MHC in primates: about polymorphisms and plasticity»

Prof. Ronald Bontrop
Biomedical Primate Research Centre,
Rijswijk, Netherlands.

«Great apes genome diversity and population history»

Prof. Tomas Marques-Bonet
Institut Biologia Evolutiva,
Barcelona, Spain.



UNIVERSITÉ
DE GENÈVE

FACULTY OF SCIENCE
Section of Biology



UNIVERSITÉ
DE GENÈVE

FACULTY OF SCIENCE
Department of Genetics
and Evolution



CONFÉRENCE UNIVERSITAIRE
DE SUISSE OCCIDENTALE