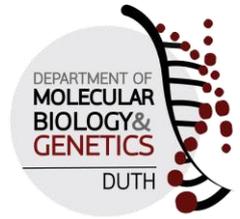




Tuesday, October 27 2015

**Department of Molecular Biology and Genetics
Democritus University of Thrace**



Symposium on Population Genetic Structure and Genomewide Association Studies Hands-on Genetic Epidemiology Workshop!

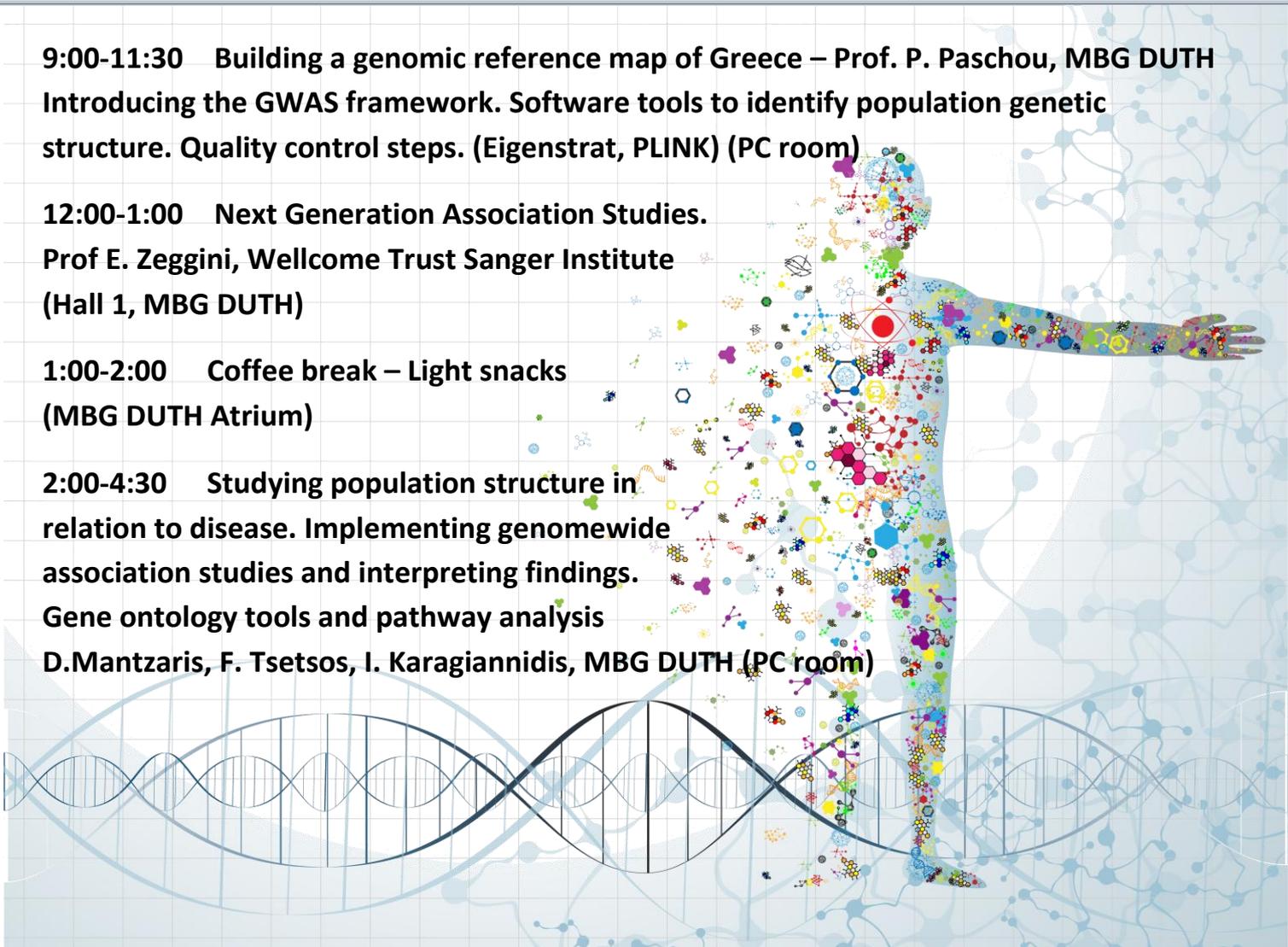
Under the auspices of the ARISTEIA II Programme GENOMAP. GR
**A genomic reference map of Greece. Studying the structure and history of Greek
sub-populations and the Hellenic diaspora.**

9:00-11:30 Building a genomic reference map of Greece – Prof. P. Paschou, MBG DUTH
**Introducing the GWAS framework. Software tools to identify population genetic
structure. Quality control steps. (Eigenstrat, PLINK) (PC room)**

12:00-1:00 Next Generation Association Studies.
Prof E. Zeggini, Wellcome Trust Sanger Institute
(Hall 1, MBG DUTH)

1:00-2:00 Coffee break – Light snacks
(MBG DUTH Atrium)

**2:00-4:30 Studying population structure in
relation to disease. Implementing genomewide
association studies and interpreting findings.**
Gene ontology tools and pathway analysis
D.Mantzaris, F. Tsetsos, I. Karagiannidis, MBG DUTH (PC room)



To register, please email paschoulab@gmail.com by Friday, October 23



Co-financed by Greece and the European Union