

# Beyond GWAS: Biological and Clinical Insights from Research in European Biobanks

*A symposium supported by the ENGAGE Consortium*

June 10<sup>th</sup> ESHG 2013 Satellite Meeting, PARIS  
Palais des Congrès de Paris, Lecture Hall 242AB

## ABOUT ENGAGE

The European Network for Genetic and Genomic Epidemiology (ENGAGE) aimed at translating the wealth of data emerging from large-scale research in genetic and genomic epidemiology from European (and other) population cohorts into information relevant to future clinical applications. The concept of ENGAGE was to enable European researchers to identify large numbers of novel susceptibility genes that influence metabolic, behavioural and cardiovascular traits, and to study the interactions between genes and life style factors. Collectively, members of the ENGAGE consortium have access to an extensive range of well phenotyped and catalogued European population cohorts representing more than 600,000 subjects. In addition to clinical phenotypes, many of these subjects have provided biosamples that can be used for genetic and other genomic studies; over 100,000 of these subjects have had genome-wide association (GWA) analyses completed.

## ENGAGE WEBSITE

[www.euengage.org](http://www.euengage.org)



## Programme

- 11:30-11:40** **ENGAGE Welcome and Introduction**  
Mark McCarthy, University of Oxford, United Kingdom
- 11:40-12:10** **From Common to Low Frequency Variants: Five Years of Lipid Genetics in ENGAGE and Beyond**  
Samuli Ripatti, University of Helsinki, Finland
- 12:10-12:40** **Contributions of Large Twin Cohorts to Gene Discovery**  
Dorret Boomsma, Vrije University Amsterdam, Netherlands
- 12:40-13:10** **The GE in ENGAGE – Large Scale Genotyping and Epidemiology**  
Nancy Pedersen, Karolinska Institutet, Sweden

*Free entrance for all ESHG participants.*

*For more information, please contact us at 'contact@euengage.org'.*



ENGAGE

