

FROM GENETIC DISCOVERY TO FUTURE HEALTH

European Network for Genetics and Genomics Epidemiology ENGAGE Conference

Rotterdam NL November 15 2012

The past decade has been an exciting time in human genetics as rapid advances in genomic technology and intense international collaboration permit deeper characterisation of the mechanisms underlying many human diseases. Translational opportunities leading to clinical applications in personalised medicine discoveries that can benefit human health are emerging from these basic scientific and biological. The conference programme will showcase the key research outcomes of the ENGAGE project during its five-year lifetime (Jan 2008 – Dec 2012) and aims to (a) share ENGAGE experiences through presenting the project results to the wider scientific community and (b) involve leaders from related fields in dialogue to maximise the translational opportunities afforded by basic science discovery.

ENGAGE Scientific Highlights

Topics covering GWAS discoveries, 'omics' data integration, epigenetics, large-scale epidemiology study, refinement strategy, ELSI, data sharing/harmonization and translational aspects. A wide range of medical phenotypes, including cardiovascular diseases, type 2 diabetes, metabolic traits, obesity, lipids, smoking, behavioural traits...etc., will be addressed.

Leena Peltonen Lecture

Debate Forum

"Genome-based Medicine: Miracle or Mirage"

FOR MORE INFORMATION

www.euengage.org/ENGAGE Conference 2012.html

Email: contact@euengage.org

Registration deadline: September 30, 2012 The conference is free of charge. However, registration prior to the deadline is required.

CONFIRMED SPEAKERS

Dorret Boomsma

Vrije Universiteit Amsterdam, NL

Alvis Brazma

European Bioinformatics Institute, UK

Leif Groop

Lund University, SE

Jennifer Harris

Norwegian Institute of Public Health, NO

Olli Kallioniemi

Institute for Molecular Medicine Finland (FIMM) and University of Helsinki, FI

Mark McCarthy

University of Oxford, UK

Nancy Pedersen

Karolinska Institutet, SE

Kári Stefánsson

deCODE, IS

Gert-Jan van Ommen

Leiden University Medical Centre Centre for Medical Systems Biology (CMSB), NL

Cornelia van Duijn

Erasmus Medical Center, NL





