

Day 1 | Sunday 21 February

3.00PM | REGISTRATION OPENS

4.00PM - 6.00PM | YOUNG INVESTIGATORS SESSION

6.00-7.30PM | WELCOME RECEPTION

Day 2 | Monday 22 February

PLENARY | MEASURING HUMAN VARIABILITY

Evolving understanding of human variability:
defining and measuring the complexity
Charles Cantor, Boston University

PLENARY | MEASURING HUMAN VARIABILITY

Copy number variants: measurement and importance in
human disease
Charles Lee, Harvard University

MORNING TEA

SYMPOSIUM 1 | Human variability, bioinformatics and potential
applications to studies of gene-diet interactions

LUNCH

SYMPOSIUM 2 | European perspectives: NuGO and gene-diet
interactions in gut health

SYMPOSIUM 3 | New Zealand perspectives: Nutrigenomics New
Zealand and gene-diet interactions in gut health

AFTERNOON TEA

SYMPOSIUM 4 | Asia Pacific perspectives

POSTER SESSION

7.00PM | PUBLIC LECTURE

Public health genomics: translating nutrigenomics research into
population health benefits
John Milner, NIH

Day 3 | Tuesday 23 February

PLENARY | Genes and microbiota in gut health

Role of genes in gut health: The genetics of Inflammatory
Bowel Diseases
Chris Mathew, King's College, UK

PLENARY | Genes and microbiota in gut health

Role of microbiota in gut health: Gut microbiota in Inflammatory
Bowel Diseases
Ian Rowland, Reading University

MORNING TEA

SYMPOSIUM 4 | Bringing gene-diet interactions into clinical use

LUNCH

PLENARY

Transcription factors in regulation of inflammatory gene expression:
opportunities for nutritional intervention
Young-Joon Surh, Seoul University

SYMPOSIUM 5 | Epigenetic effects on gene expression

AFTERNOON TEA

PLENARY

Nutrigenomics and personalised nutrition - science and concept.
Martin Kussmann, Nestlé, Lausanne

SYMPOSIUM 6 | Metabolomics

Metabolomics - contribution to understanding Inflammatory
Bowel Disease

7.00PM | CONFERENCE DINNER

Day 4 | Wednesday 24 February

PLENARY | TAKING NUTRIGENOMICS TO THE PUBLIC

Genome health clinics for personalised DNA damage prevention
Michael Fenech, CSIRO, Australia

PLENARY | PROVING PUBLIC HEALTH BENEFITS FROM
NUTRIGENOMICS

Challenging homeostasis.
Ben van Ommen, TNO, Europe

MORNING TEA

SYMPOSIUM 7 | Nutrigenomics and personalised nutrition

LUNCH

PLENARY

Personalising gene-diet interactions through community-based
participatory research and 'omics technologies
Jim Kaput, FDA, USA

SYMPOSIUM 8 | Using nutrigenomics to develop nutritional strategies

AFTERNOON TEA

SYMPOSIUM 9

Representatives from MRST, FRST, regulatory body and consumer body

ROUND-TABLE DISCUSSION

Nutrigenomics and personalised nutrition; where to from here?

For further details please see <http://www.nutrigenomics.org.nz/index/page/221>



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