

# *The Human Metabolome Project presents* **The Second Annual Metabolomics Symposium: Exploring the Human Metabolome** **October 12, 2006**

The Timms Centre, University of Alberta, Edmonton

## AGENDA

- 8:30–8:45 am: **David Wishart**, Project Lead, The Human Metabolome Project  
*Opening Remarks*
- 8:45–9:15 am: **David Wishart**, Project Lead, The Human Metabolome Project, and Professor,  
Depts. of Computing Science and Biological Sciences, University of Alberta  
*“The Human Metabolome Project”*
- 9:15–9:45 am: **Hans Vogel**, Professor & AHFMR Scientist, Dept. of Biological Sciences, University of Calgary  
*“Challenges on the road to implementing metabolomics as a clinical tool”*
- 9:45–10:15 am: **John Markley**, Professor & Director of the NMR Facility at Madison and the BioMagResBank,  
University of Wisconsin-Madison  
*“Functional investigations of two membrane proteins by isotope-assisted metabolomics”*
- 10:15–10:45 am: **Break**
- 10:45–11:15 am: **Ray Somorjai**, Group Leader Informatics, NRC Institute for Biodiagnostics  
*“Metabolomics and pattern recognition: problems and solutions?”*
- 11:15–11:45 am: **Oliver Fiehn**, Associate Professor, Metabolomics, Genome Center, Dept. of Molecular and Cellular Biology,  
UC Davis  
*“BinBase and SetupX: enabling GC-TOF metabolite profiling databases”*
- 11:45 am–1:15 pm: **Lunch and Poster Session:** The Timms Centre
- 1:15–1:45 pm: **Brian Sykes**, Professor, Department of Biochemistry, University of Alberta, and Director General, NANUC  
*“Human biofluid metabolomics: what is normal?”*
- 1:45–2:15 pm: **Kent Johnson**, Professor, Department of Pathology, University of Michigan  
*“Metanomic profiling of vasculitis”*
- 2:15–2:45 pm: **Liang Li**, Professor of Chemistry and Canada Research Chair in Analytical Chemistry, Dept. of Chemistry,  
University of Alberta  
*“Mass spectrometry for human metabolome analysis”*
- 2:45–3:15 pm: **Break**
- 3:15–3:45 pm: **Thomas Marrie**, Dean of Medicine, University of Alberta  
*“Can the etiology of pneumonia be determined by urinary metabolomic profile?”*
- 3:45–4:15 pm: **Suzan Wopereis**, TNO, Netherlands, European Nutrigenomics Organisation  
*“Development of the public wiki nutritional metabolomics biology database: NuGOWiki”*
- 4:15–4:45 pm: **Craig Knox**, Programmer Analyst, Department of Computing Science, University of Alberta  
*“Metabolomics automated data acquisition tools”*
- 4:45–5:00 pm: **David Wishart: Closing Remarks**

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