

# Program



## Thursday 3 July 2008 - Morning

**9:00 – 9:10 Welcome** - P. Oudet and Ph. Gambert

**Part # 1 - 9:10 – 12:30**

Proteomic in clinical studies

Chairman: **F. Berger**

- 9:10** ON Jensen (Denmark):  
**Reproducibility of Mass Spectrometry Based Protein Profiles for Diagnosis of Breast Cancer across Clinical Studies**
- 9:40** V Kulasingam (Canada):  
**Identification and Validation of Candidate Breast Cancer Biomarkers: A Mass Spectrometric Approach**
- 10:10** E Solary (France):  
**Proteomic characterization of two monocyte populations in Chronic Myelomonocytic Leukemia (CMML)**

**10:30 – 11:00 Coffee break – Visit of exhibition - Posters**

- 11:00** N Vasudev (UK):  
**Novel renal cancer biomarkers - from discovery to validation using biological fluids**
- 11:30** A Leichtle (Germany):  
**A new candidate marker for pancreatic carcinoma identified by proteome-wide analysis - 01**

<b>11:45 – 12:30</b>	DW Speicher (USA): <b>The Needle-In-The-Haystack Challenge of Cancer Biomarker Discovery and Validation: Best Haystack? Best Tools? Are Needles Really Present?</b>	Plenary lecture
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**12:30 – 14:00 Lunch – Visit of exhibition - Posters**

# Program



## Thursday 3 July 2008 - Afternoon

### Part # 2 - 14:00 - 15:30 Biomarker Discovery to Validation / Quantification

Chairman: **E. Solary**

- 14:00** B Domon (Switzerland):  
**Paradigm shift in Proteomics: Application to biomarker discovery and validation**
- 14:30** H Langen (Switzerland):  
**From Proteomics Biomarker Discovery to Validation**
- 15:00** WM Gallagher (Ireland):  
**Validation of Biomarkers of Breast Cancer Progression and Therapeutic Response via Tissue Microarray Technology and Automated Image Analysis**

### 15:30 - 16:00 Visit of exhibition - Posters

### Part # 3 - 16:00 - 17:15 Bio-informatic tools: biostatistical and bioinformatic

Chairman: **P. Roy**

- 16:00** P Roy (France):  
**Some aspects of proteome analyses: reproducibility study and power simulations**
- 16:30** B Mertens (Netherlands):  
**International proteomic mass spectrometry comparison: design, concepts, methods and first results**
- 17:00** C Paulus (France):  
**Lab-on-chip technologies and bioinformatics coupled to mass spectrometry for clinical proteomics - 02**

### 17:15 - 17:45 Coffee break - Visit of exhibition - Posters

### Part # 4 - 17:45 - 19:30 Sample collection and clinical proteomic studies

Chairman: **B. Domon**

- 17:45** S Lehmann (France):  
**Biobanking and Proteomics discovery programs using the Cerebrospinal fluid (CSF); preanalytical and analytical consideration.**
- 18:15** K Wester (Sweden):  
**A Human protein atlas. The Swedish human proteome resource project.**
- 18:45** JD Tissot (Switzerland):  
**Plasma/serum proteomics: pre-analytical issues**
- 19:15** J Solassol (France):  
**Proteomic analysis of RCL2 paraffin-embedded tissues - 03**

### 20:30 - Conference dinner in Dijon

# Program



**Friday 4 July 2008 - Morning**

**8:30 – 8:45 Welcome**

**Part # 5 - 8:45 – 17:00**

New development in Proteomic for clinical studies

Chairman: **P. Jouin**

**8:45 – 9:30**

RR Drake (USA):

Plenary lecture

**Beyond Serum Proteomics: Application of MALDI MS Imaging, Glycoproteomic and Quantitative Proteomic Methodologies to Tissues and Proximal Prostatic Fluids for Prostate Cancer Biomarkers**

**Part # 5.1 - 9:30 – 12:30**

Purification technologies in adequacy with clinical approaches

**9:30**

F Berger (France):

**Biomarker harvesting using Innovative micro-nanoproteomic at the bedside**

**10:00**

J Garin (France):

**Tentative strategies for the translation of “ omics” -technologies into innovative biomarkers**

**10:30 – 11:00 Coffee break – Visit of exhibition - Posters**

**11:00**

B Tomaino (Italy):

**Autoantibodies to  $\alpha$ -enolase isoforms as diagnostic and prognostic markers in pancreatic cancer - 04**

**11:15**

P Ducoroy (France):

**Depletion of the most abundance proteins in proteomic clinical studies**

**11:45**

M Seve (France):

**Peptides OFFGEL electrophoresis: a suitable pre-analytical step for complex eukaryotic samples fractionation compatible with quantitative iTRAQ labeling**

**12:15**

C Desmetz (France)

**Proteomics-based identification of HSP60 as atumor antigen in early-stage breast cancer - 05**

**12:30 – 13:40 Lunch – Visit of exhibition - Posters**

# Program



## Friday 4 July 2008 - Afternoon

### Part # 5.2 - 13:40 - 15:25

#### Micro arrays and proteomic

Chairman: **S. Lehmann**

- 13:40** D Murphy (Ireland):  
**Protein arrays as tools for discovery of serum autoantibody markers in cancer**
- 14:10** C Wingren (Sweden):  
**Design of recombinant antibody microarrays for high-throughput oncoproteomics**
- 14:40** W Boireau (France):  
**SPR-MS: Surface Plasmon Resonance - Mass Spectrometry in proteomic studies**
- 15:10** D Iglesias-Gato (Sweden):  
**SOCS2, an ubiquitin ligase with tumor suppressor functions in prostate cancer - 06**

### 15:25 - 15:45 Coffee break - Visit of exhibition - Posters

### Part # 5.3 - 15:45 - 17:00

#### Imaging MS

Chairman: **J. Vinh**

- 15:45** P Chaurand (USA):  
**Molecular Imaging of Tissue Sections by MALDI MS: Applications in Cancer Research**
- 16:15** M Salzet (France):  
**Proteomic Imaging in clinical studies**
- 16:45** TC Lai (Taiwan):  
**Global analysis and identification of hepatocellular carcinoma associated proteins or peptides by mass spectrometry - 07**

### 17:00 - End of the conference