

**DataSHaPER and OBiBa Workshop on  
Data Modeling, Integration and Ontologies,  
October 1<sup>st</sup> and 2<sup>nd</sup>, 2009  
Luxembourg**

**AGENDA**

**October 1<sup>st</sup>**

- 9:00-9:20** Welcome, Objectives
- 9:20-10:20** The Gene2Phen data model, **Juha Muilu** and **Morris Swertz**.
- 10:20-10:35** Break
- 10:35-11:05** Data models in DbGap, **Steve Sherry**
- 11:05-11:35** The European Genome-phenome Archive (EGA) data model, **Ilkka Lappalainen**
- 11:35-12:00** Discussion
- 12:00-13:00** Lunch
- 13:00-13:30** METABASE, towards the uniform treatment of clinical trial data, **Morris Swertz**
- 13:30-14:00** Adventures in semantic integration of omics data, **Helen Parkinson**
- 14:00-14:15** Break
- 14:15-14:45** The Neurocommons: Experience using Semantic Web technologies for Biological Data Integration at Scale, **Alan Ruttenburg**
- 14:45-15:15** DataSHaPER: Usage and Ontologies, **Etienne Morency-Bachand** and **Isabel Fortier**
- 15:15-15:30** Break
- 15:30-16:00** Opal: Exploring Semantic Web techniques for Biobank Information Management Systems. **Vincent Ferretti** and **Philippe Laflamme**
- 16:00-17:00** Discussion

## October 2<sup>nd</sup>

- 9:00 - 12:00** Data Model Mapping  
Objectives: Compare in detail data models presented the day before to identify similarities, differences and how models relate to one-another.
- 12:00-13:00** Lunch
- 13:00-15:00** Data Harmonization and Pooling  
While the morning session focused on metadata, this session may be focused on various approaches to harmonizing, pooling and the exchange of data between our different information systems
- 15:00-15:30** Conclusion  
Summary and action plan

## List of Participants

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