Agenda

The durations of talks are just upper-bounds. You should feel free to have shorter presentations to leave more room for discussion.

Monday 17

9:00-9:30 **Opening**
   Rapid presentation of all participants

9:30-10:30 **Web Data Management 1**
   Tova Milo on Crowd sourcing

10:30-11:00 Coffee Break

11:00-12:00 **Web Data Management 2**
   Emilien Antoine, Social networking with WebdamExchange and Webdamlog
   Meghyn Bienvenu, A rule-based language for Web data management

12:00-14:00 Lunch Break

14:00-15:30 **Web Data Management 3**
   Tom Ameloot, Relational Transducers for Declarative Networking
   Marie-Christine Rousset, Alignement-based trust for resource finding in semantic P2P networks
   Alin Deutsch Feasible Verification of Expressive Business Processes

15:30-16:00 Coffee Break

16:00-17:30 **Web Data Management 4**
   Anca Muscholl, Some decidability results on distributed games
   Evgeny Kharlamov, Evolution of DL-Lite Knowledge Bases
   Sophie Tison, Views and update

18:00 Dinner

Tuesday 18

9:00-10:00 **XPath with Data and data words 1**
       Diego Figueira on XPath decidability

10:00-10:30 Coffee Break

10:30-12:00 **XPath with Data and data words 2**
       Mikołaj Bojańczyk, Temporal logic on changing XML documents
       Pierre Bourhis, Querying access paths
       Thomas Zeume, Two-Variable Logic, Orders and Successors

12:00-14:00 Lunch Break

14:00-15:30 **Probabilistic data**
       Pierre Senellart, Finding optimal probabilistic generators for XML collections
       Robert Fink, Aggregation in probabilistic databases via knowledge compilation
       Serge Abiteboul, Deduction in presence of contradiction, distribution and uncertainty

15:30-16:00 Coffee Break

18:00 Dinner

Wednesday 19

9:00-10:00 **FoXLiB**
       Frank Neven, An overview of FOXLIB
       Maarten Marx, Collections of XML, Schemas and Queries in FoXLib

10:00-10:30 Coffee Break

10:30-12:00 **SPARQL and Regular Expressions**
       Wim Martens, the complexity of evaluating SPARQL property paths.
       Giorgio Ghelli, work on type-checking for SPARQL
       Juan Reutter, parameterized regular expressions and their languages

12:00-14:00 Lunch Break

Afternoon: Excursion

18:00 Dinner

Thursday 20

9:00-10:00 **Schema Mapping and Data Exchange 1**
> Phokion Kolaitis on Characterizing Schema Mappings with Examples

10:00-10:30 Coffee Break

10:30-12:00 **Schema Mapping and Data Exchange 2**
> Filip Murlak, XML data exchange
> Balder ten Cate, Designing and Refining Schema Mappings via Data Examples
> Marcelo Arenas, Data Exchange Beyond Complete Data

12:00-14:00 Lunch Break

14:00-15:00 **Incompleteness**
> Leonid Libkin, A new look at incompleteness in relations, XML, and beyond

15:00-15:30 Coffee Break

15:30-17:00 **Nominal sets and access paths**
> Mikołaj Bojańczyk, Nominal sets: an introduction
> Sławomir Lasota, Nominal sets: automata
> Szymon Torunczyk, Automata based verification over linearly ordered data domains

18:00 Dinner

Friday 21

9:00-10:30 **Queries 1**
> Nicole Schweikardt, Expressiveness and static analysis of extended conjunctive regular path queries
> Wojtek Kazana, Query enumeration with constant delay
> Frank Neven, Deciding Twig-definability of Node Selecting Tree Automata

1030-11:00 Coffee Break

11:00-12:00 **Queries 2**
> Stijn Vansummeren, A new characterization of the acyclic conjunctive queries, and its application to structural indexing.
> Dan Olteanu, Factorised Representations of Query Results

12:00-14:00 Lunch and end of the workshop