

TERMGRAPH 2009 Programme
York, March 22, 2009

9.20 Opening

Session 1 Chair: Ian Mackie

9.30-10.30 INVITED TALK - **Hélène Kirchner**,
A Port Graph Calculus and its Application to Autonomic Computing

10.30-11.00 Coffee Break

Session 2 Chair: Detlef Plump

11.00-11.30 **Bahareh Badban**,
A Term Rewriting Technique for Decision Graphs

11.30-12.00 **Frank Raiser and Thom Frühwirth**,
Strong Joinability Analysis for Graph Transformation Systems in CHR

12.00-12.30 **Ian Mackie, Miguel Vilaça and Jorge Sousa Pinto**,
Iterators, Recursors and Interaction Nets

12.30-14.00 Lunch

Session 3 Chair: Andrea Corradini

14.00-15.00 INVITED TALK - **Fabio Gadducci**
Some Properties of an Old-Fashioned Algebra for Graphs

15.00-15.30 **Maribel Fernández, Ian Mackie, Shinya Sato and Matthew Walker**,
Recursive Functions with Pattern-Matching in Interaction Nets

15.30-16.00 Coffee Break

Session 4 Chair: Rachid Echahed

16.00-16.30 **Steve Hostettler and Didier Buchs**,
 Σ Decisions Diagrams

16.30-17.00 **Daive Grohmann and Marino Miculan**,
Graph Grammars for Local Bigraphs

17.00-17.30 **Ruben Viegas and Francisco Azevedo**,
Lazy Constraint Imposing for Improving the Path Constraint

17.30-18.00 **Abubakar Hassan, Ian Mackie and Shinya Sato**,
Compilation of Interaction Nets

18.00 Closing

19.30 Workshop Dinner