

Information Security as a Resource

Department of Computer Science, Oxford University, 13 – 15 October, 2011

<http://www.cs.ox.ac.uk/isr11>

Programme

Talks are held in **Room 051** on Thu and Fri, and **Lecture Theatre B** on Sat.
Registration and refreshment breaks are in the **Atrium**.

Thursday 13

1430 Registration
1500 **Resources in Cryptography**, *Ed Blakey* (Oxford)
1550 **The Expectation Monad**, *Bart Jacobs* (Radboud)
1640 Tea/coffee
1710 Cancelled
1800 End

Friday 14

1000 Tea/coffee
1020 **Creation vs. Conservation of Security**, *Simon Gay* (Glasgow)
1110 **Structural Resources for Quantum Crypto**, *Bob Coecke* (Oxford)
1200 Tea/coffee
1220 **Security as a Resource in Process-Aware Information Systems**,
Michael Huth (Imperial)
1310 Lunch
1430 **Trust as a Resource**, *Peter Ryan* (Luxembourg)
1520 **From Classical Channels Towards Abstract Models of Computation**,
Mike Mislove (Tulane)
1610 Tea/coffee
1640 **Winning Strategies in Concurrent Games**, *Glynn Winskel* (Cambridge)
(until 1730)
2000 Dinner at **Chutneys** (OX1 2EB)

Saturday 15

1000 Tea/coffee
1020 **Min-Entropy as a Resource**, *Geoffrey Smith* (Florida International)
1110 **Algebraic Foundations for Quantitative Information Flow**,
Pasquale Malacaria (Queen Mary)
1200 Tea/coffee
1220 **Logical Complexity in Security**, *Dusko Pavlovic* (Royal Holloway)
1310 Lunch
1420 **Bridging the Gap between Two Views of Security**, *Bogdan Warinschi* (Bristol)
1510 **Why Does Visual Analytics Work and What is the Underlying Theory?**
Min Chen (Oxford)
1600 End