

# HYLOCORE Workshop

on

# Modal and Epistemic Logic

Friday October 14th, 2011, Room 42-2.10, Building 42, RUC

## Program:

**9.30-10.30 Wiebe van der Hoek** (The University of Liverpool, UK)  
*“Reasoning about Local Properties in Modal Logic”*

10.30-11.00 Coffee break

**11.00-12.00 Thomas Bolander** (Technical University of Denmark)  
*“Epistemic planning for single- and multi-agent systems”*

12.00-13.30 Lunch

**13.30-14.30 Barteld Kooi** (University of Groningen, The Netherlands)  
*“Arrow Update Logic”*

14.30-15.00 Coffee break

**15.00 -16.00 Valentin Goranko** (Technical University of Denmark)  
*“On the dynamics of knowledge and abilities of players in multi-player games: an attempt to wed ATEL with DEL”*

16.00-16.15 Coffee break

**16.15-17.15 Rasmus K. Rendsvig** (Roskilde University, Denmark)  
*“Characteristic Cascades: Structure and Resolution”*

Organizer: Jens Ulrik Hansen (jensuh@ruc.dk)

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