

# Shanks Workshop on Ordered Groups in Logic

## Schedule of Talks

All talks to take place in Stevenson Center, Room 1307 (Ground Floor).

### Saturday 21 March 2009

9:00–9:10	Welcome	
9:10–10:00	László Fuchs	MV-algebras and Bezout domains
10:00–10:30		COFFEE BREAK
10:30–11:20	Michał Kozak	Cyclic involutive distributive full Lambek calculus is decidable
11:30–12:20	Peter Jipsen	Topological duality, canonical extensions and decidability for lattices with quasioperators
12:20–2:10		LUNCH BREAK
2:10–3:00	Charles Holland	Periodic varieties of unital $\ell$ -groups and pseudo-MV-algebras
3:00–3:30		COFFEE BREAK
3:30–4:20	Rostislav Horčík	Representable commutative atoms in the subvariety lattice of residuated lattices
4:30–5:20	Nikolaos Galatos	Skew relation algebras

### Sunday 22 March 2009

9:10–10:00	Jorge Martínez	Conrad frames
10:00–10:30		COFFEE BREAK
10:30–11:20	Petr Cintula	Semilinear logics
11:30–12:20	Constantine Tsinakis	Consequence relations: an abstract approach
12:20–2:10		LUNCH BREAK
2:10–3:00	Franco Montagna	Some aspects of commutative GBL-algebras and of their logic: amalgamation, interpolation and completions
3:00–3:30		COFFEE BREAK
3:30–4:00	Francesco Paoli	On Birkhoff's "common abstraction" problem
4:10–5:00	Daniele Mundici	Recent results on unital lattice-ordered abelian groups