

**89th Peripatetic Seminar on Sheaves and Logic**  
*Louvain-la-Neuve*

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**Saturday 12th December 2009**

**9:00–9:30** Bénabou, “Foliated Categories and Cartesian Functors”

**9:30–10:00** Rosický, “Definable orthogonality classes are Small”

**10:00–10:30** Hofmann, “More on Completely Distributive Spaces”

**10:30–11:00** *Coffee*

**11:00–11:30** Chikladze, “Tannaka representation theorem for a category with a Frobenius fiber functor”

**11:30–12:00** Seal, “Kock-Zöberlein monads from order-adjoint monads on SET”

**12:00–12:30** Xarez, “Well-behaved epireflections in universal algebra”

**12:30–13:00** Ehresmann, “Roots and local colimits”

**13:00–14:30** *Lunch*

**14:30–15:00** Akhvediani, “Interacting Observables as composite PROPs”

**15:00–15:30** Matzaris, “Cofree Coalgebras in Accessible Categories”

**15:30–16:00** Kosłowski, “Putting diagrams back into enriched category theory”

**16:00–16:30** *Coffee*

**16:30–17:00** Protsonis, “Left Kan extensions preserving finite products”

**17:00–17:30** Montoli, “Semidirect products of internal groupoids”

**17:30–18:00** Janelidze, “D. Bourn’s homological lemmas in normal categories”

**19:30** *Conference dinner*

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**Sunday 13th December 2009**

**9:00–9:30** Johnstone, “Remarks on Punctual Local Connectedness”

**9:30–10:00** Cheng, “Iterated distributive laws via the Gray tensor product”

**10:00–10:30** Bowler, “Composition in categories of games”

**10:30–11:00** *Coffee*

**11:00–11:30** Caramello, “A characterization theorem for geometric logic”

**11:30–12:00** Martins-Ferreira, “Remarks on two commutators”

**12:00–12:30** Kieboom, “More results on the categories of loops, of neardomains, and of nearfields”

**12:30–13:00** Adámek, “Sifted colimits”

**13:00–14:30** *Lunch*

**14:30** *Additional activities*

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