Octoberfest

Category Theory Meeting
16 – 17 October 1999
Montréal, Canada

Note: all lectures are at the Bronfman building, Room 151, corner of Sherbrooke and McTavish.

Saturday morning		
9:00–9:30	Mihaly Makkai	The multitopic omega-category of all multitopic omega-categories
9:35–10:05	Hongde Hu	Total graphs coloring
10:10–10:40	coffee break	
10:40–11:10	Josef Slapal	Convergence structures for categories
11:15–11:45	Yoshiki Kinoshita	Lax logical relations for computational lambda calculus
11:50–12:20	Jack Duskin	On the equivalence of bigroupoids and 2-dimensional hypergroupoids
12:25–1:30	Lunch	
Saturday afternoon		
1:30–2:00	Robin Cockett	Full completeness in commutative monoid enriched categories
2:05–2:35	André Joyal	Higher category theory with weak Kan complexes and beyond
2:40–3:10	Marta Bunge	On a question of Johnstone about cartesian monads
3:15–3:45	coffee break	
3:45–4:15	Paddy McCrudden	Opmonoidal monads
4:20–4:50	Dusko Pavlovic	Minimal (Dedekind-MacChu) bicompletion of a category
4:55–5:25	Carsten Butz	The filter construction and saturated models of Heyting arithmetic
5:30–6:00	Jim Otto	Resolution rewritings as cospans of cospans
Saturday evening		
7:00–??	Bunge House	Dinner
Sunday morning		
9:00–9:30	Jim Lambek	Polycategories revisited
9:35–10:05	Esfandiar Haghverdi	Geometry of Proofs and Full Completeness
10:10–10:40	Noson Yanofsky	The Syntax of Coherence
10:45–11:15	coffee break	
11:15–11:45	Sjoerd Crans	Teisi in <u>Ab</u>
11:50–12:20	Luigi Santocanale	Free μ-lattices
12:25–12:55	Susan Niefield	Exponentiable Morphisms
1:00–1:30	Bob Rosebrugh	A graphical database for category theory (Software demo)