

Octoberfest 2012

Unusually, we have a guest of honour at this meeting, namely Jim Lambek who will be celebrating his 90th birthday in a few weeks.

We would also like to thank Samaa Elibyari Rattray who has made a donation of \$2000 to help defray the expenses of graduate students attending this meeting. This donation is a memorial to her husband Basil who died this past spring. Graduate students who wish to apply for a share of this money should fill out a request form available at the registration table.

We have arranged a luncheon buffet at the Indian restaurant, Buffet Maharaja, 1481 René-Lévesque West. The cost is \$15, which I believe covers tax but not tip.

Tentative Timetable

Saturday

- | | |
|-------------|--|
| 8:30–9:00 | Breakfast (bagels, cream cheese and butter) |
| 9:00–9:10 | Welcome and dedication |
| 9:10–10:10 | Jim Lambek, The Lorentz Category in Six Dimensions |
| 10:10–10:40 | Morning break |
| 10:40–11:10 | Marta Bunge, Bounded Completions in Indexed Enriched Category Theory |
| 11:15–11:45 | Gabor Lukacs, Algebraic invariants of topological structures |
| 11:50–12:20 | Ettore Aldrovandi, Butterflies and morphisms of monoidal and bimonoidal stacks |
| 12:20–2:00 | Lunch |
| 2:00–2:30 | Erwan Biland, Morita equivalences and strongly graded rings |
| 2:35–3:05 | Bob Paré, Multi-valued functors |
| 3:10–3:40 | Mike Shulman, Categories, functors, and profunctors are a free cocompletion |
| 3:40–4:10 | Afternoon break |
| 4:15–4:45 | Dorette Pronk, Weakly globular double categories of fractions. |
| 4:50–5:20 | Talk |

Sunday

- | | |
|-------------|---|
| 8:30–9:00 | Breakfast |
| 9:00–9:30 | Noson Yanofsky, Galois Theory of Algorithms |
| 9:35–10:05 | Pieter Hofstra, Isotropy quotients of toposes |
| 10:05–10:35 | Morning break |
| 10:35–11:05 | Emily Riehl, Parametrized mates |
| 11:10–11:40 | Rory Lucyshyn-Wright, A general Fubini theorem for the Riesz paradigm |
| 11:45–12:15 | Spencer Breiner, A scheme construction for logic and model theory |