

Schedule - FMCS

Location:

- Day 1 talks (Friday, May 30th): Lamoureux 121.
- Day 2, 3 talks: To be held at the Department of Mathematics and Statistics, 585 King Edward St., Room B5.

Schedule

- Day 1-Friday, May 30th-**Tutorials** (in Lamoureux 121)
 - 9:30-11. Rick Blute: "Nuclear ideals"
 - 11-11:30. Break
 - 11:30-1. Richard Wood: "Completely distributive lattices"
 - 1-2:30. Lunch.
 - 2:30-4. Michael Barr: "Introduction to *-autonomous categories and the Chu construction"
 - 4-4:30. Break
 - 4:30-6. Dominic Hughes: "Extending Proof nets to products and sums"
- Day 2-Saturday, May 31st-**Tutorial, contributed talks and invited lectures**
 - 9-10:30. Ernie Manes: "Cockett-Lack restriction: Categories, semigroups and topology"
 - 10:30-11. Break.
 - 11-11:40. Phil Mulry: "Monad compositions and comprehensions"
 - 11:40-12:20. Varmo Vene: "The dual of substitution is redecoration"
 - 12:30-2. Lunch
 - 2-2:40. Bob Rosebrugh: "Partial information and the sketch data model"
 - 2:45-3:15 Jeff Egger: "Adherence Spaces"
 - 3:20-3:50. Craig Pastro: " Σ/Π -polycategories"
 - 3:50-4:20. Break
 - 4:20-5:00. Dorette Pronk: "Nuclear ideals and Segal's definition of conformal field theory".
 - 5:05-5:45. John MacDonald: "Parameters and Kleisli Structures"

- Day 3-Sunday, June 1st
 - 9-9:40. Noson Yanofsky: "On paradoxes, incompleteness and fixed points"
 - 9:45-10:15. Dana Harrington: "Coherence for uniqueness types"
 - 10:20-10:50. Brett Giles: "An implementation of Selinger's quantum programming language"
 - 10:50-11:20. Break.
 - 11:20-11:50. Guy Beaulieu: "Probabilistic Pi-Calculi"
 - 11:55-12:35. Claudio Hermida: "Saturated partial algebras"
 - 12:35-2. Lunch
 - 2-2:40. Jonathon Funk: "Rough Sets and Topos Theory"
 - 2:45-3:25. Robert Seely: "Double negation coherence"
 - 3:30-4:10. Jim Lambek: "PERS and Exact Completions"