

Saturday, April 6: Invited Talks and Tutorials in University Union 332

9 – 9:50 a.m.: Andrew Marks (Tutorial), UC Berkeley
Asymptotic dimension, hyperfiniteness, and Borel graph combinatorics

10 – 10:30 a.m.: Monroe Eskew, University of Vienna
An \aleph_1 -dense ideal on \aleph_3

10:30 – 11 a.m.: Coffee break

11 – 11:50 a.m.: Justin Moore, Cornell University
Large minimal non- σ -scattered linear orders

12 – 12:30 p.m.: Dmitri Pavlov, Texas Tech University
Measurable locales, commutative von Neumann algebras, and measure theory

12:30 – 2 p.m.: Lunch

2 – 2:50 p.m.: Agnes Szendrei (Tutorial), University of Colorado Boulder
General finite basis theorems in algebra

3 – 3:50 p.m.: Dima Sinapova, Rutgers University
The tree property and stationary reflection

3:50 – 4:30 p.m.: Coffee break

4:30 – 6:20 p.m.: Contributed talks
Algebra Special Session in General Academic Building 105
Set Theory Special Session in University Union 332

Saturday, April 6: Contributed Talks

Algebra Special Session in General Academic Building 105

4:30 – 4:50 p.m.: Piotr Kawalek, TU Wien

[Complexity of solving equations in finite algebraic structures](#)

5 – 5:20 p.m.: Ranjitha Raviprakash, New Mexico State University

[Local compactness in MT-algebras](#)

5:30 – 5:50 p.m.: Howy Jordan, University of Colorado Boulder

[Artin gluing of fiber bundles](#)

6 – 6:20 p.m.: Albert Madinya, Florida Atlantic University

[Topologizing the space of minimal primes of an algebraic frame](#)

Set Theory Special Session in University Union 332

4:30 – 4:50 p.m.: Natasha Dobrinen, Notre Dame University

[Coloring pseudotrees](#)

5 – 5:20 p.m.: Takehiko Gappo, TU Wien

[Determinacy of long games just beyond fixed countable length](#)

5:30 – 5:50 p.m.: Eduardo Martinez Mendoza, University of North Texas

[An almost Kurepa Suslin tree with strongly non-saturated square by c.c.c. forcing](#)

6 – 6:20 p.m.: Catalina Torres, University of Barcelona

[High stationarity and topologies on \$P_\kappa\(A\)\$](#)

Sunday, April 7: Invited Talks and Tutorials in University Union 332

12:30 – 1:20 p.m.: Andrew Marks (Tutorial), UC Berkeley
Asymptotic dimension, hyperfiniteness, and Borel graph combinatorics

1:25 – 1:55 p.m.: Šárka Stejskalová, Charles University
Forcing over a free Suslin tree

2 – 2:30 p.m.: Ralf Schindler, University of Münster
Martin's Maximum with an asterisk, revisited

2:30 – 3 p.m.: Coffee Break

3 – 3:50 p.m.: Agnes Szendrei (Tutorial), University of Colorado Boulder
General finite basis theorems in algebra

3:55 – 4:25 p.m.: Chris Lambie-Hanson, Czech Academy of Sciences
Generalized almost disjoint families and injective Banach spaces

4:30 – 5 p.m.: Michael Mislove, Tulane University
Commutative monads, central monads and probabilistic models

5 – 5:30 p.m.: Coffee break

5:30 – 6 p.m.: Joanne Walters-Wayland, Chapman University
Semilattice base hierarchy for frames and its topological ramifications

6:05 – 6:55 p.m.: Ralph Freese, University of Hawaii
Lattices and algebras

7 – 7:30 p.m.: Jan Grebík, UCLA
Edge colorings in measurable combinatorics and distributed computing

Monday, April 8: Contributed Talks in University Union 332

8 – 8:20 a.m.: Jean Nganou, University of Houston-Downtown

[Quasi-hyperarchimedean BL-algebras](#)

8:25 – 8:45 a.m.: Sándor Jenei, Eszterházy Károly Catholic University and University of Pécs

[A categorical equivalence for odd or even involutive \$FL_e\$ -chains](#)

8:50 – 9:10 a.m.: Peter Mayr, University of Colorado Boulder

[Solvable semigroups](#)

9:15 – 9:35 a.m.: Matt Evans, Washington & Jefferson College

[Every complete atomic Boolean algebra is the ideal lattice of some cBCK-algebra](#)

9:50 a.m.: Eclipse excursion bus departs

Tuesday, April 9: Invited Talks in Gateway 43/47

9 – 9:50 a.m.: Slawomir Solecki, Cornell University

Topological groups without unitary representations, submeasures, and the escape property

10 – 10:30 a.m.: Gabriel Goldberg, UC Berkeley

The Ultrapower Axiom in nature

10:30 – 11 a.m.: Coffee break

11 – 11:30 a.m.: David Simmons, York University

Determinacy and indeterminacy of games played on complete metric spaces

11:35 a.m. – 12:05 p.m.: Logan Crone, University of North Texas

A modification of McMullen's game and the perfect set property

12:10 – 12:40 p.m.: Diana Montoya, TU Wien

Pseudo Intersections and towers for uncountable cardinals

12:40 – 2 p.m.: Lunch

2 – 6 p.m.: Contributed talks

Tuesday, April 9: Contributed Talks in Gateway 43/47

2 – 2:20 p.m.: Derek Levinson, UCLA

[Unreachability of \$\Gamma_{2n+1,m}\$](#)

2:25 – 2:45 p.m.: Claudia Mureşan, University of Bucharest

[Congruence extensions in congruence-modular varieties](#)

2:50 – 3:10 p.m.: Bernardo Rossi, Johannes Kepler Universität Linz

[Polynomial completeness properties of finite Mal'cev algebras](#)

3:15 – 3:35 p.m.: Patrick Wynne, University of Colorado Boulder

[The finite basis problem for nilpotent Mal'cev algebras](#)

3:35 – 4 p.m.: Coffee break

4 – 4:20 p.m.: Chase Meadors, University of Colorado Boulder

[Local finiteness in varieties of MS4-algebras](#)

4:25 – 4:45 p.m.: Sebastian Melzer, New Mexico State University

[When is \$\text{Max}\(dL\)\$ Hausdorff?](#)

4:50 – 5:10 p.m.: Stefano Fioravanti, Charles University

[On the omission of sublattices of a congruence lattice](#)

5:15 – 5:35 p.m.: Kempton Albee, University of Denver

[A recipe for canonical formulas in residuated lattices](#)