

Color legend

Holland-Martinez session	Invited (general session)	Contributed session 1
Stone-Priestley session	Tutorials	Contributed session 2

Wednesday, June 9

7.00-7.20	Opening		
7.20-8.00	Warren McGovern The mathematical life of Jorge Martinez		
8.00-9.00	Achim Jung Some topics in Domain Theory, Part I		
	Coffee break		
9.30-10.20	Serafina Lapenta Dualities and logical aspects of Baire functions		
10.25-10.55	Giacomo Lenzi On the Riesz structures of a lattice ordered abelian group	Daniel Rogozin Reducts of representable relation algebras: finite representability and axiomatisability	Rupal Shroff A note on extending elements in modular lattices
10.55-11.25	Jean Nganou A Grothendieck problem for finitely presented MV-algebras	Sándor Jenei A representation theorem for both even and odd involutive commutative residuated chains by means of direct systems of abelian o-groups	Konstantin Shishov Lattice-ordered Effect Algebras with $\sqrt{\prime}$
	Lunch break		
12.25-13.15	Sergio Celani Bitopological duality for some subordination Boolean algebras including compingent and de Vries algebras		
13.20-13.50	Anthony Hager and Brian Wynne Atoms in the lattice of hull operators on W and in related lattices	Matteo de Ceglie The V-logic Multiverse and MAXIMIZE	Gavin St. John and Wesley Fussner A new perspective on quantum substructural logics
13.50-14.20	Patrick Morandi, Guram Bezhanishvili, and Bruce Olberding Reflective and coreflective subcategories of bounded archimedean ℓ -algebras	Santiago Jockwich Martinez An extended class of non-classical models of ZF	Stefano Bonzio and Andrea Loi States over Płonka sums of Boolean algebras
	Coffee break		
14.50-15.30	Manfred Droste W. Charles Holland and Automorphism Groups of Ordered Sets		
15.30-16.10	Michael Darnel The Conrad-Harvey-Holland Theorem: a review of its impact on the study of lattice-ordered groups		
16.15-16.45	Homeira Pajoohesh The Relationship between Partial Metric Varieties and Commuting Powers Varieties	Natasha Dobrinen and Kaiyun Wang Big Ramsey degrees of universal limit structures	Imanol Mozo Carollo The universal completion of $C(L)$ and a localic representation of Riesz spaces

Thursday, June 10

7.00-7.40	Themba Dube Fraction-dense algebraic frames		
7.40-8.40	Achim Jung Some topics in Domain Theory, Part II		
	Coffee break		
9.10-10.00	Vera Fischer Spectra and definability		
10.05-10.35	Yuehui Zhang and Zhipeng Xu Directed partial orders and Riemann Hypothesis	Peter Schuster and Daniel Wessel Resolving finite indeterminacy: a definitive constructive universal prime ideal theorem	Sebastian Melzer Canonical formulas for IK4
10.35-11.05	Partha Pratim Ghosh Hausdorff reflection of internal preneighbourhood spaces	Matt Evans On spectra of BCK-algebras	Vladislav Slyusarev Modal Logics of Cayley Graphs
	Lunch break		
12.05-12.55	Michael Hrusak Katetov order		
13.00-13.30	Philip Scowcroft A hyperarchimedean l-group not embeddable into any hyperarchimedean l-group with strong unit	Thomas Gilton and Omer Ben-Neria Club Stationary Reflection and the Special Aronszajn Tree Property	Guram Bezhanishvili, Nick Bezhanishvili, Joel Lucero-Bryan, and Jan van Mill Modal Logics of Locally Compact Ordered Spaces
13.30-14.00	Ramiro Lafuente-Rodriguez On \mathfrak{o} -Automorphisms of \mathfrak{o} -Groups of Finite Archimedean Rank	Alexandra Pasi and Daniel Herden Forcing with \aleph_1 -Free Groups	Rafal Gruszczyński Towards a correspondence theory in region-based theories of space
	Coffee break		
14.30-15.10	Niels Schwartz The topology of closure systems in algebraic lattices		
15.10-15.50	Richard Ball, Anthony Hager, and Joanne Walters-Wayland κ -hollow frames and κ -replete vector lattices		
15.55-16.25	Papiya Bhattacharjee Maximal d -Elements of M-Frames	Jörg Brendle and Francesco Parente Orderings of ultrafilters on complete Boolean algebras	Alex Citkin On Finitely-Generated Johansson Algebras

Friday, June 11

7.00-7.30	Anneliese Schauerte Heyting congruences and Booleanness conditions for partial frames	Ciro Russo Quantale-theoretic tools for the working logician	Paolo Aglianò Quasivarieties of commutative residuated lattices
7.30-8.00	Igor Arrieta Sublocales of the assembly of a frame and the T_D-duality	Panagiotis Rouvelas Directed games	Almudena Colacito The Equational Theory of Distributive Lattice-Ordered Monoids
8.00-9.00	Achim Jung Some topics in Domain Theory, Part III		
Coffee break			
9.30-10.20	Anna Zamojska-Dzienio and Agata Pilitowska Semilattice ordered algebras		
10.25-10.55	Ana Belén Avilez Localic maps and z-embedded sublocales	Daniel Herden, Manfred Dugas, and Jordan Courtemanche Local Automorphisms of Cartesian Products	Manuela Busaniche, Nick Galatos, and Miguel Marcos Twist structures and Nelson conuclei
10.55-11.25	Frederick Dashiell Countable Metric Spaces Without Isolated Points	Kentaro Yamamoto The automorphism group of the Fraisse limit of finite Heyting algebras	Sara Ugolini and Nikolaos Galatos Generalized divisibility and ordinal sums
Lunch break			
12.25-13.15	Erhard Aichinger Clonoids		
13.15-13.55	Anatolij Dvurečenskij and Omid Zahiri What Are Weak Pseudo EMV-algebras?		
Coffee break			
14.25-15.05	Vincenzo Marra Some research directions in the theory of lattice-ordered groups		
15.05-15.45	Constantine Tsinakis The Archimedean Property: New Perspectives		
15.50-16.20	James Madden, Charles Delzell, and Oghenetega Ighedo Conjunctive Join-Semilattices	Will Brian Covering versus partitioning with Polish spaces	

Saturday, June 12

7.00-7.30	Paul Maurice Dekker, Tommaso Moraschini, and Nick Bezhanishvili Interpolation and Beth definability in implicative fragments of IPC	Tuğba Aslan, Mohamed Khaled, and Gergely Székely On The Networks of Large Embeddings	Thodsaporn Kumduang Unitary Menger Systems of Idempotent Cyclic Multiplace Functions
7.30-8.00	Nick Bezhanishvili, Miguel Martins, and Tommaso Moraschini Bi-Gödel algebras and co-trees	Joel Kuperman, Alejandro Petrovich, and Pedro Sánchez Terraf Associative Posets	Meghdad Ghari and Amir Farahmand Parsa Algebraic Semantics for the Logic of Proofs
8.05-8.45	Marcus Tressl dcpo completions and Scott topologies of partially ordered sets		
Coffee break			
9.15-10.15	Manuel Bodirsky Minor Identities and Primitive Positive Constructions, Part I		
10.15-10.55	Célia Borlido Extending Priestley duality along full embeddings		
Lunch break			
11.55-12.45	Mai Gehrke Preserving joins at primes		
12.45-13.45	Alan Dow Forcing, Stone spaces and converging sequences, Part I		
Coffee break			
14.15-14.55	Wesley Holliday Toward choice-free Esakia duality		
15.00-15.30	Joseph McDonald and Kentaro Yamamoto Choice-free duality for orthocomplemented lattices by means of spectral spaces	Angel Zaldivar, Francisco Avila, and Julio César Urenda Castañeda On the Cantor and the Hilbert cube frames	Alexander Kurz, Wolfgang Poiger, and Bruno Teheux A chain of adjunctions for BA and any variety generated by a semi- primal bounded lattice expansion
15.30-16.00	William Javier Zuluaga Botero, Ismael Calomino, and Paula Menchón A topological duality for monotone expansions of semilattices	Julio Cesar Urenda Castaneda, Francisco Avila, and Angel Zaldivar Corichi A Point-Free Version of the Alexandroff-Hausdorff Theorem	Andrew P. K. Craig, Brian A. Davey and Miroslav Haviar Dualities for default bilattices and their applications

Sunday, June 13

7.00-7.30	Amirhossein Akbar Tabatabai, Majid Alizadeh, and Masoud Memarzadeh Generalized Heyting Algebras and Duality	Olim Tuyt Monadic Residuated Lattices	Willem Conradie, Valentin Goranko, and Peter Jipsen Algorithmic correspondence for relevance logics: The algorithm PEARL and its implementation
7.30-8.00	Marco Abbadini The opposite of the category of compact ordered spaces as an infinitary variety	Claudia Muresan Varieties of PBZ*-lattices	Naomi Tokuda and George Metcalfe Deciding dependence
8.05-8.45	Samuel J. van Gool Priestley duality for MV-algebras and beyond		
Coffee break			
9.15-10.15	Manuel Bodirsky Minor Identities and Primitive Positive Constructions, Part II		
10.15-10.55	Luca Reggiov Lovász-type theorems and polyadic spaces		
Lunch break			
11.55-12.45	Luca Carai Esakia's theorem in the monadic setting		
12.45-13.45	Alan Dow Forcing, Stone spaces and converging sequences, Part II		
Coffee break			
14.15-14.55	Mamuka Jibladze A variety of bi-Heyting algebras not generated by complete algebras		
15.00-15.30	Guram Bezhanishvili, Nick Bezhanishvili, Tommaso Moraschini, and Michał Stronkowski Profiniteness and spectra of Heyting algebras	Joseph Van Name The computation of the 768-th Laver table	
15.30-16.00	Nick Bezhanishvili, Damiano Fornasiero, and Tommaso Moraschini Representable forests and diamond systems		
16.00-16.20	Closing		