

Positivity XI

Monday, July 10, 2023

Contributed Talk: Anton Schep - The essential spectrum, norm, and spectral radius of abstract multiplication operators
(11:20 AM - 11:40 AM)

Contributed Talk: David de Hevia - The Complemented Subspace Problem in Banach lattices: A counterexample (11:20 AM - 11:40 AM)

Contributed Talk: Yun Sung Choi - The Gleason metric and fibers of $H^\infty(B_{c0})$ (11:50 AM - 12:10 PM)

Contributed Talk: Ioannis Polyrakis - Cones with semi-interior points and Applications (11:50 AM - 12:10 PM)

Contributed Talk: Paweł Kolwicz - Quasi-modular spaces and copies of l_∞ (2:50 PM - 3:10 PM)

Contributed Talk: Maciej Ciesielski - Relations between selected geometric properties on the positive cone of all nonnegative and decreasing elements of symmetric Banach spaces (3:45 PM - 4:05 PM)

Contributed Talk: Jakub Tomaszewski - Essential norms of pointwise multipliers between distinct Köthe spaces (4:15 PM - 4:35 PM)

Contributed Talk: Tomasz Kiwerski - Weak essential norms of pointwise multipliers between distinct Banach function spaces (4:45 PM - 5:05 PM)

Tuesday, July 11, 2023

Contributed Talk: Eugene Bilokopytov - Various characterizations of unbounded order convergence (11:05 AM - 11:25 AM)

Contributed Talk: Francisco L. Hernandez - A representation of variable exponent spaces $L^{p(\cdot)}(\mu)$ for infinite measures (11:05 AM - 11:25 AM)

Contributed Talk: Mauro Sanchiz - Weak compactness in Variable Lebesgue spaces (11:35 AM - 11:55 AM)

Contributed Talk: Kevin Abela - On different modes of order convergence and some applications (2:50 PM - 3:10 PM)

Contributed Talk: Youssef Azouzi - General diagonal process and applications (3:45 PM - 4:05 PM)

Contributed Talk: Vinícius Miranda - Grothendieck compactness principle for the absolute weak topology (4:15 PM - 4:35 PM)

Contributed Talk: Dorsaf Cherif - Conditional indicators (4:45 PM - 5:05 PM)

Wednesday, July 12, 2023

Contributed Talk: Arkady Kitover - Spectra of non-invertible weighted composition operators on uniform algebras (11:05 AM - 11:25 AM)

Contributed Talk: Jun Kawabe - The Choquet integral representability in a general setting (11:05 AM - 11:25 AM)

Contributed Talk: Cormac Walsh - Hilbert geometries isometric to Banach spaces (11:35 AM - 11:55 AM)

Contributed Talk: Jacobus J. Grobler - Fubini's theorem for a vector-valued Daniell integral (11:35 AM - 11:55 AM)

Thursday, July 13, 2023

Contributed Talk: Anke Kalauch - An order theoretical analysis of atomic JBW algebras (11:05 AM - 11:25 AM)

Contributed Talk: Hamza Hafsi - Representation of quasi-unitary Banach lattices (11:05 AM - 11:25 AM)

Contributed Talk: Mark Roelands - Prime ideals and Noetherian properties in vector lattices (11:35 AM - 11:55 AM)

Contributed Talk: Rawaa Hajji - Embedding of a truncated vector lattice into its universal completion (11:35 AM - 11:55 AM)

Contributed Talk: Emmanuel Lepinette - Dynamic programming principle and computable prices in financial market models with transaction costs (12:05 PM - 12:25 PM)

Contributed Talk: Marten Wortel - Representing Noetherian vector lattices (12:05 PM - 12:25 PM)

Contributed Talk: Mounir Mahfoudhi - Alexandroff unitization of a Lattice ordered algebra with a truncation (2:00 PM - 2:20 PM)

Contributed Talk: Florian Boisen - A generalization of Riesz* homomorphisms in order unit spaces (2:00 PM - 2:20 PM)

Contributed Talk: Enrique Garcia Sanchez - Free dual Banach lattices (2:30 PM - 2:50 PM)

Contributed Talk: Janko Stennder - A localization principle in pre-Riesz spaces (2:30 PM - 2:50 PM)

Contributed Talk: Julius Stochmal - Nuclear operators and operator-valued Borel measures (3:25 PM - 3:45 PM)

Contributed Talk: Paul Ressel - Functions operating on several multivariate distribution functions (3:25 PM - 3:45 PM)

Contributed Talk: Mohamed Amine Ben Amor - Tensor product of Riesz subspaces with applications (3:55 PM - 4:15 PM)

Contributed Talk: Chun Ding - Translation invariant Banach function spaces on locally compact groups (3:55 PM - 4:15 PM)

Contributed Talk: Safak Alpay - On limited and almost limited operators (4:25 PM - 4:45 PM)

Friday, July 14, 2023

Contributed Talk: Walt van Amstel - Free objects in analytic categories (9:50 AM - 10:10 AM)

Contributed Talk: Anil Kumar Karn - Orthogonality in ordered vector spaces (9:50 AM - 10:10 AM)

Contributed Talk: Zbigniew Lipecki - The positive cone of a Banach lattice. Coincidence of topologies and metrizable (10:45 AM - 11:05 AM)

Contributed Talk: Ashgar Ranjbari - Totally bounded sets in locally convex cones (10:45 AM - 11:05 AM)

Contributed Talk: Brian Lins - Recent developments in nonlinear Perron-Frobenius theory (11:15 AM - 11:35 AM)

Contributed Talk: Elmiloud Chil - Multilinear orthosymmetric continuous map and the connection between lattice and Riesz homomorphisms in Riesz spaces (11:45 AM - 12:05 PM)

Contributed Talk: Dimby Rabearivony - Generalized ergodic domination in ordered Banach algebras (11:45 AM - 12:05 PM)

Contributed Talk: Sameh Bououn - A Stone-Weierstrass type theorem for truncated vector lattices of functions (2:00 PM - 2:20 PM)

Contributed Talk: Santiago Boza - The norm of the Cesàro operator minus the identity acting on decreasing sequences (2:00 PM - 2:20 PM)

Contributed Talk: Marwa Masmoudi - Riesz Space Generalizations of recurrence Theorems in Ergodic Theory (2:30 PM - 2:50 PM)

Contributed Talk: Ionut Simon - Irreducible local representations and pure local completely positive and local completely contractive maps of locally C^* -algebras (2:30 PM - 2:50 PM)