SEAM 2019 Schedule

Plenary Talks: 208 unless noted. Left session: 206. Right session: 232.

Time	Friday, March 15th	
8:15 – 8:45 a.m.	Coffee Break/Breakfast	
8:45 – 9:00 a.m.	Opening Remarks	
9:00 – 9:50 a.m	**Dima Khavinson** Offbeat questions regarding analytic continuation	
10:00 – 10:20 a.m.	**Wenjing Liu** *Time differs from printed version* A characterization of tracially nuclear C*-algebras	**Aleh Asipchuk** Fejer method and Suffridge polynomials
10:30 – 10:50 a.m.	**Josiah Park** Energy on Spheres and Discreteness of Minimizing Measures	**Alex Stokolos** On a new family of extremal polynomials
11:00 – 11:20 a.m.	**Alberto Dayan** Zeros of normalized sections of non convergent power series	**Ahmad Barhoumi** Asymptotics of Jacobi-type Polynomials on a Cross
11:30 – 11:50 a.m.	**Khalid Said** The Numerical Range of the Sum of Two Projections	**Ali Pirhadi** Real zeros of random trigonometric polynomials with pairwise equal blocks of coefficients
12:00 – 2:00 p.m.	LUNCH	
2:00 – 2:50 p.m.	**Virginia Naibo** Bilinear estimates in analysis and PDEs	
3:00 – 3:15 p.m.	Coffee Break	
3:15 – 3:35 p.m.	**Mishko Mitkovski** Fractal Uncertainty Principle	**Debendra Banjade** Interpolation on Certain Subalgebras of Bounded Analytic Functions.
3:45 – 4:05 p.m.	**Ryan W Matzke** *Will be on Sunday 11:30*	**Arthur Danielyan** On Fatou's Theorem
4:15 – 4:35 p.m.	**Li-An Daniel Wang** PDE Characterization of Anisotropic Hardy Spaces	**Michael Jury** Unbounded multipliers of the Drury-Arveson space
4:45 – 5:05 p.m.	**Alan Legg** Quadrature Domains and Equilibrium on the Sphere	**Nathan Wagner** A Functional Decomposition of Finite Bandwidth Reproducing Kernel Hilbert Spaces
5:15 – 5:35 p.m.		**Xuan Wang** Harmonic Conjugation in Variable Exponent Harmonic Bergman Spaces

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Time	Saturday, March 16th	
8:30 - 9:00 a.m.	Coffee Break/Breakfast	
9:00 - 9:50 a.m	**Svetlana Roudenko** Collapses and singularities in nonlinear PDE, interpolation inequalities and sharp constants	
10:00 - 10:20 a.m.	**Ray Cheng** An extension of the Pythagorean theorem	**Sean Perry** An upper bound on the number of images in a point-mass multi-plane gravitational lensing ensemble
10:30 - 10:50 a.m.	**Ishwari Jang Kunwar** Sparse Domination of Multilinear Dyadic Operators and their Commutators	**Joel Rosenfeld** Incorporating Dynamical Systems into Reproducing Kernel Hilbert Spaces
11:00 - 12:00 p.m.	**Kelly Bickel** Portraits of Rational Inner Functions	
12:00-2:00 p.m.	LUNCH	
2:00 - 2:50 p.m.	**William Ross** Zero sets and extremal functions for ℓ_A^p spaces	
3:00-3:15 p.m.	Coffee Break	
3:15-3:35 p.m.	**Alexander Reznikov** *Cancelled*	**Alan Sola** Boundary behavior of rational inner functions on the tridisk
3:45-4:05 p.m.	**Joris Roos** Averages of the simplex Hilbert transform	**Shams Alyusof** Weighted composition operators from the space S^p into Zygmund-type spaces
4:15-4:35 p.m.	**Cody Stockdale** A Different Approach to Endpoint Weak-type Estimates for Calderón-Zygmund Operators	**Uthpala Nawalage** Complex Symmetry of Weighted Composition Operators in Several Variables
4:45-5:05 p.m.	**Oleksandr Vlasiuk** Minimizing p-frame energies	**Ruhan Zhao** Weighted composition operators that preserve frames

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Time	Sunday, March 17th	
8:30 - 9:00 a.m.	Coffee Break/Breakfast	
9:00 - 9:50 a.m	**Brian Simanek** Orthogonal Polynomials, Numerical Ranges, and Blaschke Products	
10:00 - 10:20 a.m.	**Walton Green** *Change from printed schedule* Uncertainty Principles in Control Theory for PDEs	**Scott McCullough** Free pluri-subharmonic functions
10:30 - 10:50 a.m.	**Mark E. Mancuso** Canonical Forms of Tuples of Operators and Applications to Convexity	**Benjamin Russo** C^*-algebras and the Category of Stochastic Maps
11:00 - 11:20 a.m.	**Douglas T. Pfeffer** Widom Theorem for Finite-Codimensional Subalgebras of a Class of Uniform Algebras	**Meredith Sargent** Escaping non-tangentiality: controlled non-tangential approach and higher order regularity
11:30 - 11:50 a.m.	**James Eldred Pascoe** Computing matrix algebra dimension and other exotic applications of the Pick matrix	**Ryan W Matzke** *Changed from printed schedule* Energy Optimization with Orthogonal Potentials on the Sphere