2TART Presents: Operator Theory with its Applications
Monday August 10th-Thursday August 13th

Time (EDT)	Monday	Tuesday	Wednesday	Thursday
10-11am	*Retracting Retracts* John McCarthy	*Blaschke Products and the Curve of Geodesic Centers* Pam Gorkin	*Maximum determinant positive definite Toeplitz completions* Hugo Woederman	*Finite-dimensional approximations on the bidisc* Raphaël Clouâtre
11-11:30am	Break	Break	Break	Break
11:30-12pm	*Random Interpolating Sequences in Dirichlet Type Spaces* Nikolaos Chalmoukis	*Non-Commutative Rational Functions: Realizations vs. Power Series Expansions* Motke Porat	*Free analysis: a comparison of the matricial and operatorial settings* Mark Mancuso	*Boundary value problems in Euclidean space for bosonic Laplacians* Chao Ding
12-12:30pm	*(General) Optimal Polynomial Approximants* Christopher Felder	*Weighted L^p Estimates for the Bergman and Szego Projections on Strongly Pseudoconvex Domains with Near Minimal Smoothness* Nathan Wagner	*Optimal approximants and orthogonal polynomials in several variables* Meredith Sargent	*Connections Between Boundary Triples and Self-Adjoint Perturbation Theory* Dale Frymark
12:30-2pm	Lunch & Introductions	Lunch & Socializing	Lunch & Funding Discussion	Lunch & Pipeline into Operator Theory Discussion
2-3pm	*Convexity in Free Analysis* Scott McCullough	*An Operator Theorist does Combinatorics: Numerical Semigroups and Positivity* Stephan Garcia	Open Problem Session, Chaired by Meric Augat	*Bi-parameter embeddings on dyadic bi-trees* Irina Holmes
3-3:30pm	Break	Break	Free Afternoon	Break
3:30-4pm	*Automorphisms of Free Spectrahedra* Nicole Tuovila	*Spectral operators in finite von Neumann algebras* Amudhan Krishnaswamy-Usha		*Function Algebras and d-tuples of Model Operators* Edward Timko
4-4:30pm	*Non-commutative Transport of Measure for Operator Algebras* David Jekel	*Differentiation and antidifferentiation in free analysis* Meric Augat		*The Graph Isomorphism Game* Sam Harris
4:30-5:30pm	Reception (BYOB)	Break		Break