

Schedule

Time&Date	Monday (December 8)	Tuesday (December 9)	Wednesday (December 10)	Thursday (December 11)	Friday (December 12)
7:30~8:30	Breakfast (60 minutes)				
Chair	Gadadhar Misra	Yi Wang	Harald Upmeyer	Junyun Hu	Dan Timotin
8:40-8:45	Opening				
8:45-9:30	Harald Upmeyer	Michael Hartz	Dan Timotin	Orr Shalit	Jiayang Yu
9:35-10:20	Shuaibing Luo	Kui Ji	Pan Ma	Lijia Ding	James Pascoe
10:20-10:50	Coffee Break (30 minutes)				
Chair	Jingbo Xia	Xiang Tang	Xianmin Xu	Yongjiang Duan	Shuaibing Luo
10:50-11:35	Soumitra Ghara	Zipeng Wang	Deepak Pradhan	Xiangdi Fu	Penghui Wang
11:40-12:25	Fugang Yan	Yongjiang Duan	Jingbo Xia	Kelly Bickel	Paramita Pramanick
12:30-13:30	Lunch (60 minutes)				
Chair	Yan Wu	Li Chen	Free Discussion	Maofa Wang	Kui Ji
14:00-14:45	Siyu Wang	Lukasz Kosinski		Guanlong Bao	Constanze Liaw
14:45-15:20	Coffee Break	Group Photo		Coffee Break (30 minutes)	
15:20-16:05	Hansong Huang	Surjit Kumar		Victor Bailey	Chao Zu
16:10-16:55	Zbigniew Burdak	Maofa Wang		Sameer Chavan	Yixin Yang
18:00-19:30	Dinner	Banquet 18:00-20:00	Dinner (90 minutes)		

Note: Each talk will last 45 minutes, with an additional 5 minutes for Q&A.

December 8, 2025 - Monday

Time	Name	Title
7:30~8:30	Breakfast (60 minutes)	
Chair	Gadadhar Misra	
8:40-8:45	Opening	
8:45-9:30	Harald Upmeyer	A New Type of Hilbert Modules
9:35-10:20	Shuaibing Luo	Doubly commuting invariant subspaces of $L^2(\mathbb{T}^n)$
10:20-10:50	Coffee Break (30 minutes)	
Chair	Jingbo Xia	
10:50-11:35	Soumitra Ghara	Commuting tuple of multiplication operators homogeneous under the unitary group
11:40-12:25	Fugang Yan	Toeplitz operators and α -Berezin transforms on the Bergman space
12:30-13:30	Lunch (60 minutes)	
Chair	Yan Wu	
14:00-14:45	Siyu Wang	Fractional derivatives on Bloch and Bergman spaces
14:45-15:20	Coffee Break (30 minutes)	
15:20-16:05	Hansong Huang	Critical points, finite Blaschke products and Riemann surface: on multiplication operators over the Bergman space
16:10-16:55	Zbigniew Burdak	Pairs of compatible isometries - model, spectrum and applications
18:00-19:30	Dinner (90 minutes)	

December 9, 2025 - Tuesday

Time	Name	Title
7:30~8:30	Breakfast (60 minutes)	
Chair	Yi Wang	
8:45-9:30	Michael Hartz	von Neumann's inequality on the polydisc
9:35-10:20	Kui Ji	On the classification of $\mathcal{J}$ -holomorphic curves
10:20-10:50	Coffee Break (30 minutes)	
Chair	Xiang Tang	
10:50-11:35	Zipeng Wang	The Fourier decay of cascade measures
11:40-12:25	Yongjiang Duan	Carelsen Embedding for doubling weighted Bergman-Orlicz spaces and its applications
12:30-13:30	Lunch (60 minutes)	
Chair	Li Chen	
14:00-14:45	Lukasz Kosinski	Converse to Lempert's theorem and extension sets
14:45-15:20	Coffee Break (30 minutes)&Group Photo	
15:20-16:05	Surjit Kumar	On weakly $\mathcal{U}(d)$ -homogeneous Tuple of Operators
16:10-16:55	Maofa Wang	Commutants of composition operators on Fock space
Banquet 18:00-20:00		

December 10, 2025 - Wednesday

Time	Name	Title
7:30~8:30	Breakfast (60 minutes)	
Chair	Harald Upmeyer	
8:45-9:30	Dan Timotin	Characteristic functions and invariant subspaces: old and new
9:35-10:20	Pan Ma	Cubic matrix Szegő equation and Hankel operators
10:20-10:50	Coffee Break (30 minutes)	
Chair	Xianmin Xu	
10:50-11:35	Deepak Pradhan	Inner and characteristic functions in polydisks
11:40-12:25	Jingbo Xia	Boyd indices and the complete story of the Berger-Coburn phenomenon
12:30-13:30	Lunch (60 minutes)	
14:00-14:45	Free Discussion	
14:45-15:20		
15:20-16:05		
16:10-16:55		
18:00-19:30	Dinner (90 minutes)	

December 11, 2025 - Thursday

Time	Name	Title
7:30~8:30	Breakfast (60 minutes)	
Chair	Junyun Hu	
8:45-9:30	Orr Shalit	A joint spectral radius for tuples of operators
9:35-10:20	Lijia Ding	Helton-Howe trace formulae on quotient modules
10:20-10:50	Coffee Break (30 minutes)	
Chair	Yongjiang Duan	
10:50-11:35	Xiangdi Fu	Extension of contractive projections
11:40-12:25	Kelly Bickel	Some Clark Theory on the Bidisk
12:30-13:30	Lunch (60 minutes)	
Chair	Maofa Wang	
14:00-14:45	Guanlong Bao	Some results on analytic function spaces by potentials
14:45-15:20	Coffee Break (30 minutes)	
15:20-16:05	Victor Bailey	Dynamical Frames and Hyperinvariant Subspaces
16:10-16:55	Sameer Chavan	Subnormality of Brownian-type operators
18:00-19:30	Dinner (90 minutes)	

December 12, 2025 - Friday

Time	Name	Title
7:30~8:30	Breakfast (60 minutes)	
Chair	Dan Timotin	
8:45-9:30	Jiayang Yu	Measures on General Co-dimensional Surfaces in Infinite Dimensions and Stokes Type Theorems
9:35-10:20	James Pascoe	Constrained sphere packing and the interpolation problem for positive definite functions
10:20-10:50	Coffee Break (30 minutes)	
Chair	Shuaibing Luo	
10:50-11:35	Penghui Wang	Essential normality of quotient modules vs Hilbert-Schmidtness of submodules in Hardy modules over the polydisc
11:40-12:25	Paramita Pramanick	Brown-Halmos Characterization, and Function Theory on the Tetrablock
12:30-13:30	Lunch (60 minutes)	
Chair	Kui Ji	
14:00-14:45	Constanze Liaw	Singular Spectrum under a Wide Class of Perturbations
14:45-15:20	Coffee Break (30 minutes)	
15:20-16:05	Chao Zu	Hilbert-Schmidt norm estimates of homogeneous polynomial submodules in Hardy space over the bidisk
16:10-16:55	Yixin Yang	The complete Nevanlinna-Pick property for sub-Hardy/Bergman space
18:00-19:30	Dinner (90 minutes)	