

## Session 30, Operator Theory and Spaces of Analytic Functions

Thursday 19, Room 208

- 11:30–12:00 **Multivariate operator theory and complex geometry**  
Ronald G. Douglas
- 12:00–12:30 **Gleason’s problem and tangential homogeneous interpolation for hyperholomorphic quaternionic functions**  
Daniel Alpay
- 12:30–13:00 **Operator theory on varieties in the bidisk**  
John McCarthy
- 13:00–13:30 **The Schur-class of analytical functions: multivariable generalizations**  
Joseph A. Ball
- 15:30–16:00 **Hypercyclic commutators of generalized backward shifts**  
Alfredo Peris Manguillot
- 16:00–16:30 **A skew normal dilation on the numerical range of an operator**  
Mihai Putinar
- 16:30–17:00 **Projective description of weighted (LF)-spaces of holomorphic functions on the disc**  
Klaus D. Bierstedt
- 17:30–18:00 **On the properties of generalized Toeplitz-type operators**  
Laszlo Kerchy
- 18:00–18:30 **Generalizations of Koplienke-Neidhardt trace formula**  
Stefania Marcantognini

Saturday 21, Room 208

- 09:30–10:00 **Weighted composition operators on the Bergman space**  
Zeljko Cuckovic
- 10:00–10:30 **Semigroups of composition operators on the disk algebra**  
Manuel D. Contreras Márquez
- 10:30–11:00 **Noncommutative function theory, tensor algebras, and interpolation**  
Paul Muhly