## Parallel Session 5

## Monday, July 2, 13:30PM-15:30PM

Special Session 20	Stochastic-Statistical Modeling of Climate Organizer(s): Dimitris Giannakis, John Harlim, Andrew Majda	Location REH-4
13:30-14:00	Stamen Dolaptchiev (Goethe-University Frankfurt, Germany) Stochastic subgrid-scale parameterization designed for a finite-difference model discretization	Abstracts p. 88
14:00-14:30	Themistoklis Sapsis (New York University, USA) Blended reduced subspace algorithms for uncertainty quantification	Abstracts p. 90
14:30-15:00	Michal Branicki (Courant Institute, NYU, USA) Quantifying uncertainty for predictions with model error in non-Gaussian systems with intermittency	Abstracts p. 88
15:00-15:30	Juan M Restrepo (University of Arizona, USA) How do you determine whether the Earth is Warming Up?	Abstracts p. 90