

Parallel Session 3**Sunday, July 1, 16:00PM-18:30PM**

Special Session 20	Stochastic-Statistical Modeling of Climate Organizer(s): Dimitris Giannakis, John Harlim, Andrew Majda	Location REH-4
16:00-16:30	John Harlim (North Carolina State University, USA) Optimal Filtering of Complex Turbulent Systems with Memory Depth through Consistency Constraints	Abstracts p. 89
16:30-17:00	Ilya Timofeyev (University of Houston, USA) Sub-sampling in Parametric Estimation of Effective Stochastic Models	Abstracts p. 91
17:00-17:30	Jonathan Weare (University of Chicago, USA) Sampling in and out of equilibrium when the tails matter	Abstracts p. 91
17:30-18:00	Radu Herbei (The Ohio State University, USA) A Bayesian approach to parameter estimation and model error quantification of stochastic models for turbulent signals	Abstracts p. 89