

## 2016 AGU Fall Meeting Scientific Program

### Nonlinear Geophysics

Topic	Number	Session	CoSponsors	CoOrganized	Date	StartTime	EndTime	Room	Property
Nonlinear Geophysics	NG11A	Models, Data, and Symmetries: Development and Insights into Complex Phenomena, from Theory to Applications in the Geosciences I			12/12/2016	8:00:00	10:00:00	302	Moscone South
Nonlinear Geophysics	NG12A	Fracking, Triggering Cascades, and Power Scaling in Natural Systems I			12/12/2016	10:20:00	12:20:00	302	Moscone South
Nonlinear Geophysics	NG13A	Models, Data, and Symmetries: Development and Insights into Complex Phenomena, from Theory to Applications in the Geosciences II Posters			12/12/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Nonlinear Geophysics	NG21A	Fracking, Triggering Cascades, and Power Scaling in Natural Systems II Posters			12/13/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Nonlinear Geophysics	NG21B	Dynamics across Many Scales in the Geosciences, Network Properties, Mixing, Turbulence, and Waves I			12/13/2016	8:00:00	10:00:00	302	Moscone South
Nonlinear Geophysics	NG23A	Dynamics across Many Scales in the Geosciences, Network Properties, Mixing, Turbulence, and Waves II Posters			12/13/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Nonlinear Geophysics	NG23B	Advances in Data Assimilation, Predictability, and Uncertainty Quantification: Phytobiome I	A,GC,H,OS		12/13/2016	13:40:00	15:40:00	302	Moscone South
Nonlinear Geophysics	NG24A	Stochastic Modeling in Atmosphere, Ocean, and Climate Dynamics I	A,GC,H,OS		12/13/2016	16:00:00	18:00:00	302	Moscone South
Nonlinear Geophysics	NG31A	Stochastic Modeling in Atmosphere, Ocean, and Climate Dynamics II Posters	A,GC,H,OS		12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Nonlinear Geophysics	NG32A	Earth System Dynamics, Complexity, and Predictability: Physical and Analytical Approaches Bridging the Geosciences I	A,GC,H,NH	H	12/14/2016	10:20:00	12:20:00	302	Moscone South

<b>Nonlinear Geophysics</b>	NG33A	Advances in Data Assimilation, Predictability, and Uncertainty Quantification II Posters	A,GC,H,OS		12/14/2016	13:40:00	18:00:00	Poster Hall	Moscone South
<b>Nonlinear Geophysics</b>	NG33B	Nonlinear Systems-Level Analysis of the Phytobiome, Including Plants, Insects, Microbiomes, Soils, Hydrology, Aerosols, and Other Atmospheric Properties Posters		A,B	12/14/2016	13:40:00	18:00:00	Poster Hall	Moscone South
<b>Nonlinear Geophysics</b>	NG33C	<b>Lorenz Lecture</b>			12/14/2016	13:40:00	14:35:00	104	Moscone South
<b>Nonlinear Geophysics</b>	NG33D	Evaluating Reanalysis: Learning about Past Weather and Climate I (Half Session)	A,GC,OS	A	12/14/2016	14:40:00	15:40:00	104	Moscone South
<b>Nonlinear Geophysics</b>	NG41A	Earth System Dynamics, Complexity, and Predictability: Physical and Analytical Approaches Bridging the Geosciences II Posters	A,GC,H,NH	H	12/15/2016	8:00:00	12:20:00	Poster Hall	Moscone South
<b>Nonlinear Geophysics</b>	NG41B	Evaluating Reanalysis: Learning about Past Weather and Climate II Posters	A,GC,OS	A	12/15/2016	8:00:00	12:20:00	Poster Hall	Moscone South