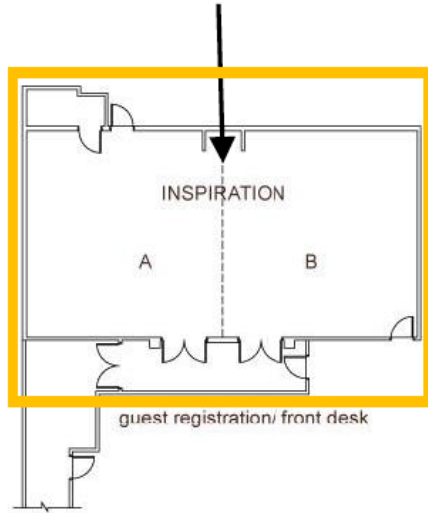


2018 ACE SWG Workshop
Meeting Rooms

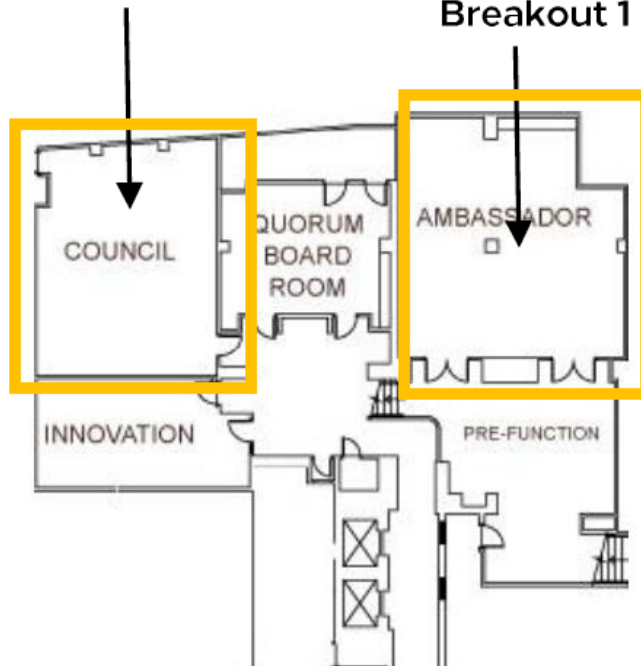
**General Session
Setup with Theater Seating for
(100) attendees**



Lobby Level

Breakout 2

Breakout 1



Mezzanine Level

2018 ACE SWG Workshop		
Agenda		
Day 1: Monday, 30 April 2018		Inspiration Room
8:00	Registration	
8:30	Welcome	
8:40	Goals of the Workshop	<i>Arlindo da Silva</i>
8:50	Programmatic Goals	<i>Hal Maring, Paula Bontempi, Felix Seidel</i>
	The Science of ACE: STMs	Chair: Graeme Stephens
9:00	Aerosols	<i>Rich Ferrare</i>
9:20	Clouds & Precipitation	<i>Jay Mace</i>
9:40	Ocean Ecosystems	<i>Mike Behrenfeld</i>
10:00	Break	
	ACE Measurement Concepts	Chair: Arlindo da Silva
	Lidars	
10:30	- Backscatter	<i>Matt McGill</i>
10:50	- HSRL	<i>Chris Hostetler</i>
	Polarimeters	
11:10	- RSP	<i>Brian Cairns</i>
11:30	- MSPI	<i>David Diner</i>
11:50	- HARP	<i>Vanderlei Martins</i>
	Radars	
12:10	- Overview of Radar Concepts	<i>Simone Tanelli, Gerry Heymsfield</i>
12:40	Lunch	
	Spectrometers	
2:00	- Ocean Color Instrument	<i>Mike Behrenfeld</i>
	ACE Algorithms	Chair: Felix Seidel
2:20	Aerosols and Atmospheric Correction	<i>Brian Cairns</i>
2:50	Clouds and Precipitation	<i>Tristan L'Ecuyer</i>
3:20	Ocean Ecosystems	<i>Mike Behrenfeld</i>
3:50	Break	
	Modeling and OSSEs	Chair: Brian Duncan
4:20	OSSEs and Data Assimilation	<i>Arlindo da Silva</i>
4:40	Observation Simulators	<i>Joe Munchak, Derek Posselt</i>
5:00	Sampling and Simulation Studies	<i>Pete Colarco</i>
5:20	Cloud Process Modeling	<i>Wei-kuo Tao</i>
5:40	Adjourn	
	<i>Draft of</i>	4/27/2018

2018 ACE SWG Workshop			
Agenda			
Day 2: Tuesday, 1 May 2018			Room
	ACE Related Field Campaigns	Chair: Jens Redemann	<i>Inspiration</i>
8:30	Aerosol related campaigns	<i>Kirk Knobelspiesse</i>	
9:00	Cloud related campaigns	<i>Roj Marchand</i>	
9:30	Ocean related campaigns	<i>Chris Hostetler and Jacek Chowdhary</i>	
10:00	Break		
	The 2017 Decadal Survey		<i>Inspiration</i>
10:30	Overview of the 2017 Decadal Survey	<i>Graeme Stephens</i>	
11:00	Aerosol and Clouds-Convection-Precipitation Targeted Observables	<i>Hal Maring, Felix Seidel</i>	
11:30	Charge to Working Groups and Logistics	Arlindo da Silva, Hal Maring, Felix Seidel	<i>Inspiration</i>
11:45	Lunch Break		
1:00	Posters		
	Breakout Groups I: Uni-disciplinary Focus	(M) Moderator (R) Rapporteur	
2:00	Aerosols	<i>(M) David Diner (R) John Yorks</i>	<i>Ambassador</i>
2:00	Cloud, Convection, Precipitation	<i>(M) Steve Platnick (M) Chris Kummerow (R) Bob Holz</i>	<i>Council</i>
2:00	Ocean-ecosystems	<i>(M) Emmanuel Boss, (R) Jacek Chowdhary</i>	<i>Inspiration</i>
4:00	Break		
	Breakout Groups II: Multi-disciplinary Focus	(M) Moderator (R) Rapporteur	
4:30	Aerosol & clouds (incl. shallow precip)	<i>(M) Tristan L'Ecuyer (R) Michael Garay</i>	<i>Ambassador</i>
4:30	Aerosols & ocean ecosystems	<i>(M) Chris Hostetler (M) Nick Meskhidze (R) Andrew Sayer</i>	<i>Council</i>
6:30	Adjourn		
7:00	Group Dinner	Masa Hibachi	

2018 ACE SWG Workshop			
Agenda			
Day 3: Wednesday, 2 May 2018			Room
	Breakout Groups III: Multi-disciplinary Focus	(M) Moderator (R) Rapporteur	
8:30	Aerosol, precipitation & convection	<i>(M) Gail Skofronick Jackson (R) Joe Munchak</i>	<i>Ambassador</i>
8:30	Aerosol, air-quality and human health	<i>(M) Bryan Duncan (R) Olga Kalashnikova</i>	<i>Council</i>
10:30	Break		
	Breakout Groups IV: Wrap-up	(M) Moderator (R) Rapporteur	
11:00	Aerosols	<i>(M) Rich Ferrare (R) Pete Colarco</i>	<i>Ambassador</i>
11:00	Clouds, Precipitation & Convection	<i>(M) Jay Mace (R) Roj Marchand</i>	<i>Council</i>
11:00	Cross-cutting Aspects	<i>(M) Graeme Stephens (R) Matt Lebsok</i>	<i>Inspiration</i>
12:00	Lunch Break		
	Workshop Wrap-up		
1:30	Report by Aerosols WG	<i>Rich Ferrare</i>	<i>Inspiration</i>
1:50	Report by CCP WG	<i>Jay Mace</i>	<i>Inspiration</i>
2:10	Report by Cross-cutting WG	<i>Graeme Stephens</i>	<i>Inspiration</i>
2:30	Open Discussion		
3:30	Next Steps	<i>Hal Maring</i>	<i>Inspiration</i>
4:00	End of Workshop		
		<i>Draft of</i>	<i>4/27/2018</i>