

AGENDA - CAMP2Ex Science Team Meeting - March 5 - 7, 2019

Tue, 5 March			Time (min)
	Introduction		
8:30	Logistics	Susan McFadden	10
8:40	History & Programmatic Status	Maring	10
9:00	CAMP2Ex Science Status	Reid	20
9:15	CAMP2Ex Schedule	Zavaleta	15
9:15	Q&A	Hal, Jeff, Jhony	15
	Science Overview		
9:30	2018 and 2019 Perspective on Meteorology	Ed Fukada	15
9:45	Met & Clouds Focus Area	Sue van den Heever	20
10:05	Clouds & Precipitation	Jay Mace	20
10:25	BREAK		15
10:40	In situ Measurements	Ziemba	20
11:00	Radiation	DiGirolamo	20
11:20	Air quality and land use	Narisma	20
11:40	Remote Sensing / Data Analysis	Holz/Hristova	20
12:00	PISTON Updates	Rutledge	20
12:20	LUNCH		70
	Individual PI's		
13:30	Dropsonde/State	van den Heever or Designee	2 Slides Each Should Cover: - science hypothesis - what do you need form others? - what do you want the flight planners to know?
	3D Winds/Fluxes	Thornhill	
	Radar	Tanelli	
	Microwave Radiometer	Lang	
	Cloud Microphysical Properties P3/Lear	Lawson or Designee	
	Hyper Spectral Radiation	Schmidt	
	Broadband Radiation	Bucholtz	
	Lidar	Ferrare or Designee	
	Polarimeter	van Dienenhoven	
	Stereoscopic Imagry	Smith or Designee	
	Aerosol Physical Properties	Ziemba or Desgnee	
	Aerosol Size	Wang J	
	Aerosol Composition	Sorooshian	
	Gas Chemistry	Diskin	
15:40	BREAK		20
	Operations		
16:00	P-3 - Flight capabilities/constraints	Barringer	10
16:10	Lear - Flight capabilities/constraints	Lawson	10
16:20	Logistics	Zavaleta	25
16:45	Payload integration	Brittany	25
Wed, 6 March			
8:30	Operations schedule	Fukada	15
8:45	Flight planning	Ferrare	20
9:05	Group: Lessons Learned & Coordinated Ops	Tanelli/Lawson/Barringer/Rutledge	20
	Breakouts #1		
9:25	Science Objectives and Refining Flight Modules		90
	- Assess flight plans based on 2017-2018 data		
	- Suggest flight plans of choice; old and new		
	Clouds & Precipitation	Mace & van den Heever	
	Radiation	DiGirolamo	
	Composition	Ziemba	
10:55	BREAK		15
	Report outbrief		
11:10	Met & Clouds	van den Heever	15
11:25	Clouds & Precipitation	Mace	15
11:40	Radiation	DiGirolamo	15
11:55	Composition	Ziemba	15
12:10	LUNCH		70
	Breakouts #2-Flight Planning Exercise		
13:20	Flight Plan Exercise METOC Briefs	Fukada	15
13:35	Flight planning exercise	6 Group Leads	50
14:25	Report out/discussions	6 Group Leads	50
15:15	BREAK		20
	Current & Future Science		
15:35	Remote sensing-current and future constellation	Trepte	15
15:50	CHECSM-measurements and virtual campaign	Reid	15
16:05	Recent Results #1	TBD	15
16:20	Recent Results #2	TBD	15
16:35	Recent Results #3	TBD	15
16:50	Recent Results #4	TBD	15
	Maybe more		
Thu, 7 March			
8:30	Regional Orientation	Zavaleta	15
8:45	Data Archiving	Gao Chen	20
9:05	International Cooperation and Outreach	Samson Reiny/Emily Schaller	20
9:25	Discussion-final revisions to ops plans	Reid	20
9:45	Assessment & Action Items	Hal, Jeff, Jhony	15
11:00	Adjourn		