

## Community Meeting on NOAA Satellites

September 29 - October 2, 2020

**FINAL AGENDA dated 09/30/2020**

**Theme: Informing the Future of NOAA Satellite Observations**

### Day 1 (September 29): Session I

#### Theme: NOAA Satellites Strategic Objectives and User Engagement

Start Time (UTC)	Start Time (EDT)	Duration (hh:mm)	Topic	Speaker
2:00 PM	10:00 AM	0:05	Welcome/Introduction	Dan Lindsey (NOAA/GOES-R)
2:05 PM	10:05 AM	0:25	NOAA Satellites and the Future	Steve Volz (NOAA/NESDIS)
2:30 PM	10:30 AM	0:25	NESDIS Science Overview	Mitch Goldberg (NOAA/NESDIS)
2:55 PM	10:55 AM	0:20	NSOSA Implementation	Vanessa Griffin (NOAA/NESDIS)
3:15 PM	11:15 AM	0:15	User Engagement Redefined at NESDIS	Renata Lana (NOAA/NESDIS)
3:30 PM	11:30 AM	0:30	User Workshops: Executive Overview (including 10 min discussion)	Vanessa Escobar (GEO-XO)
4:00 PM	12:00 PM	1:00	Break	
5:00 PM	1:00 PM	0:40	User Workshops: Part 1: Fire (20 min discussion)	Vanessa Escobar (GEO-XO)
5:40 PM	1:40 PM	0:50	User Workshops: Part 2: Weather (30 min discussion)	Vanessa Escobar (GEO-XO)
6:30 PM	2:30 PM	0:20	User Workshops: Part 3: Space Weather (10 min discussion)	Joanne Ostroy (NOAA/OPPA) and Vanessa Escobar (GEO-XO)
6:50 PM	2:50 PM	0:15	Break	
7:05 PM	3:05 PM	0:40	User W/S: Part 4: Human Health (20 min discussion)	Vanessa Escobar (GEO-XO)
7:45 PM	3:45 PM	0:25	User W/S: Part 5: Agriculture/Land Use (10 min discussion)	Vanessa Escobar (GEO-XO)
8:10 PM	4:10 PM	0:15	User W/S: Part 6: Ocean (what's to come): (10 min discussion)	Vanessa Escobar (GEO-XO)
8:25 PM	4:25 PM	0:15	Close Out Session I	Dan Lindsey (NOAA/GOES-R)
8:40 PM	4:40 PM		End Session I	

DAY 1 (September 29)

### Day 1 Evening (September 29): Session II

#### Theme: NOAA Satellites Strategic Objectives and International Partner Engagement

Start Time (UTC)	Start Time (EDT)	Duration (hh:mm)	Topic	Speaker
11:00 PM	7:00 PM	0:05	Welcome/Introduction	Alisa Young (NOAA/STAR)
11:05 PM	7:05 PM	0:15	NOAA Satellites and the Future	Steve Volz (NOAA/NESDIS)
11:20 PM	7:20 PM	0:20	NSOSA Implementation	Vanessa Griffin (NOAA/NESDIS)
11:40 PM	7:40 PM	0:20	KMA Plans & Strategic Objectives	Dohyeong Kim (KMA)
12:00 AM	8:00 PM	0:20	JMA Plans & Strategic Objectives	Kotaro Bessho (JMA)
12:20 AM	8:20 PM	0:20	CMA Plans & Strategic Objectives	ZHANG Xingying (CMA)
12:40 AM	8:40 PM	0:20	User Lean In Session	
1:00 AM	9:00 PM	0:35	Q&A/Discussion & Closeout	Alisa Young (NOAA/STAR)
1:35 AM	9:35 PM		End Session II	

### Day 2 (September 30): Session III

#### Theme: NOAA Plans and Discussion

Start Time (UTC)	Start Time (EDT)	Duration (hh:mm)	Topic	Speaker
1:25 PM	9:25 AM	0:05	Welcome	Jordan Gerth (NOAA/NWS)
1:30 PM	9:30 AM	0:30	EUMETSAT Programmes and Future Plans	Alain Ratier (EUMETSAT)
2:00 PM	10:00 AM	0:05	Q&A EUMETSAT	
2:05 PM	10:05 AM	0:20	GEO Overview & GEO-XO Introduction	Pam Sullivan (NOAA/GOES-R)
2:25 PM	10:25 AM	0:15	GEO-XO Pre-Formulation Studies	Alexander Krimchansky (NASA/GOES-R)
2:40 PM	10:40 AM	0:10	GEO-XO Requirements and Value Assessments	Dan Lindsey (NOAA/GOES-R)
2:50 PM	10:50 AM	0:10	Lightning Mapper Value Assessment	Scott Rudlosky (NOAA/STAR)
3:00 PM	11:00 AM	0:10	IR Sounder OSSEs and Value Assessment	Joel McCorkel (NASA/GOES-R)
3:10 PM	11:10 AM	0:10	Ocean Color Value Assessment	Michael Ford (NOAA/NMFS)
3:20 PM	11:20 AM	0:10	Atmospheric Composition Value Assessment	Greg Frost (NOAA/OAR)
3:30 PM	11:30 AM	0:30	GEO-XO Formulation	Pam Sullivan (NOAA/GOES-R)
4:00 PM	12:00 PM	0:15	Q&A GEO Plans	Jordan Gerth (NOAA/NWS)
4:15 PM	12:15 PM	0:45	Break	
5:00 PM	1:00 PM	0:20	JPSS Mission & Plans	Greg Mandt (NOAA/JPSS)
5:20 PM	1:20 PM	0:20	Assessment of Current Sounding Small Sats Cube Sats	Changyong Cao (NOAA/STAR)
5:40 PM	1:40 PM	0:20	Using Satellite Soundings at ECMWF and Future Plans	Niels Bormann (ECMWF)
6:00 PM	2:00 PM	0:20	Using Satellite Soundings at NCEP and Future Plans	Jim Yoe (NOAA/NWS)
6:20 PM	2:20 PM	0:20	Assessing the Impact of Satellite Soundings at NASA GMAO	Will McCarty (NASA/GMAO)
6:40 PM	2:40 PM	0:20	The Satellite Assessment Team	Sid Boukabar (NOAA/STAR)
7:00 PM	3:00 PM	0:15	Q&A LEO Plans	Jordan Gerth (NOAA/NWS)
7:15 PM	3:15 PM	0:15	Break	
7:30 PM	3:30 PM	0:20	Space Weather Overview and introduction	Elsayed Talaat (NOAA/OPPA)
7:50 PM	3:50 PM	0:10	Pre-Formulation Studies	Joanne Ostroy (NOAA/OPPA)
8:00 PM	4:00 PM	0:10	User Engagement	Terry Onsager (NOAA/NWS)
8:10 PM	4:10 PM	0:10	National Academy of Sciences Workshop	Larry Zanetti (NOAA/OPPA)
8:20 PM	4:20 PM	0:10	Space Weather Requirements	Dimitrios Vassiliadis (NOAA/OPPA)
8:30 PM	4:30 PM	0:10	Solar/Heliospheric Requirements	Terry Onsager (NOAA/NWS)

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8:40 PM	4:40 PM	0:10	Magnetospheric Requirements	Rob Redmon (NOAA/NCEI)
8:50 PM	4:50 PM	0:10	Thermosphere-Ionosphere	Tim Fuller-Rowell (NOAA/NWS)
9:00 PM	5:00 PM	0:30	Space Weather Program Formulation	Elsayed Talaat (NOAA/OPPA)
9:30 PM	5:30 PM	0:15	Q&A SWX Plans	Jordan Gerth (NOAA/NWS)
9:45 PM	5:45 PM	0:15	Close Out Session III	Jordan Gerth (NOAA/NWS)

**Day 2 Evening (September 30): Session IV**  
**Theme: NOAA Plans and Discussion**

Start Time (UTC)	Start Time (EDT)	Duration (hh:mm)	Topic	Speaker
11:00 PM	7:00 PM	0:05	Welcome	Andrew Heidinger (NOAA/STAR)
11:05 PM	7:05 PM	0:55	GEO Overview & GEO-XO Introduction	Pam Sullivan (NOAA/GOES-R)
12:00 AM	8:00 PM	0:45	LEO Overview & Plans	Greg Mandt (NOAA/JPSS) and Changyong Cao (NOAA/STAR)
12:45 AM	8:45 PM	0:45	Space Weather Overview & Plans	Elsayed Talaat (NOAA/OPPA)
1:30 AM	9:30 PM	0:30	Q&A/Discussion & Closeout	Andrew Heidinger (NOAA/STAR)
2:00 AM	10:00 PM		End Session II	

**Day 3 (October 1): Session V**

**Theme: Engagement with International and National Partners and Discussion**

DAY 3 (October 1)

Start Time (UTC)	Start Time (EDT)	Duration (hh:mm)	Topic	Speaker
2:10 PM	10:10 AM	0:05	Welcome/Introduction	Jeff Weinrich (NOAA/JPSS)
2:15 PM	10:15 AM	0:20	WMO Views on Future Meteorological Satellites	Anthony Rea (WMO)
2:35 PM	10:35 AM	0:15	Canada's Plans and Strategic Objectives	Eric Laliberté (CSA)
2:50 PM	10:50 AM	0:15	INPE (Brazil) Plans and Strategic Objectives	Darcton Policarpo Damiao (INPE) and Gilvan Sampaio de Oliveira (INPE)
3:05 PM	11:05 AM	0:15	Arctic Observing Mission and International Partnership	Ray Nassar (ECCC)
3:20 PM	11:20 AM	0:55	Q&A/Discussion with Int'l Partners	Jeff Weinrich (NOAA/JPSS)
4:15 PM	12:15 PM	1:00	Break	
5:15 PM	1:15 PM	2:00	Industry and User Lean In Session (5 min Talks)	
7:15 PM	3:15 PM	0:30	Survey and Session Close out	Jeff Weinrich (NOAA/JPSS)
7:45 PM	3:45 PM		End Session V	

**Day 4 (October 2): Session VI**

**Theme: Future NOAA Ground Systems**

DAY 4 (October 2)

Start Time (UTC)	Start Time (EDT)	Duration (hh:mm)	Topic	Speaker
2:00 PM	10:00 AM	0:05	Welcome/Introduction	Tim Schmit
2:05 PM	10:05 AM	0:25	Future NOAA Ground System Evolution	Frank Gallagher
2:30 PM	10:30 AM	0:35	Migration to the Cloud	Ken Casey
3:05 PM	11:05 AM	0:20	Product Strategy	Kathryn Shontz
3:25 PM	11:25 AM	0:15	Q&A/Discussion	Tim Schmit
3:40 PM	11:40 AM	1:40	Industry and User Lean In Session (5 min Talks)	
5:20 PM	1:20 PM	0:15	Meeting Close	Tim Schmit/Pam Sullivan
5:35 PM	1:35 PM		End Session VI	