

Satellites & Education Conference XXXII At-A-Glance

Friday, August 2, 2019

7:30 am	Registration, Continental Breakfast, Exhibits	GEB
9:00-9:15 am Opening Session	Welcome: Mark McKay, President , Satellite Educators Association and Agustin Cervantes, Director , Charter College of Education's Student Services Office	GEB
9:15-10:15 am <i>Plenary Session 1</i>	Keynote Speaker: Noel Ellis , Raytheon Space and Airborne Systems Director, Engineering Learning and University Relations. <i>The Importance of Hands-on Learning and Role Models for STEM Education ... and How Industry Can Help</i>	GEB
10:15-10:30 am	Break	
10:30-11:30 am <i>Plenary Session 2</i>	Apollo 11's Impact , Paula Arvedson, Moderator Jeff Puschell, Duane Laursen, Robert Black	GEB
11:30-12:30 pm	Lunch & Exhibits and Synethia Ennis' Poster	GEB
12:30-1:30pm <i>Plenary Session 3</i>	Ed Murashie , ProEngineered Solutions LLC, Weather Satellite Reception , Hands-on play time with satellite receiving stations	GEB & Patio
1:30-2:30 pm <i>Plenary Session 4</i>	Monica Maynard , The Aerospace Corporation, STEM Outreach Coordinator, Communication Activity with LEGOS	GEB
2:30-2:45 pm	Break & Exhibits	
2:45-3:45 pm <i>Plenary Session 5</i>	Peter Falcon , Earth Science Communications, NASA/JPL, GLOBE Program Student Observations	GEB
3:45-4:45 pm <i>Plenary Session 6</i>	John Moore , Institute for Earth Observations, Acquire – Analyze – Apply (A³)	
5:00-6:00 pm	Wine & Cheese Reception Research Poster Session	GE Patio
6:00 pm <i>Plenary Session 7</i>	Conference Banquet Dinner	GEB#3
	Welcome & Awards: Mark McKay , SEA President Keynote Speaker: Janelle Wellons , Instrument Operations Engineer, NASA-JPL, Journey to JPL	

Saturday, August 3, 2019

8:00 am	Registration, Continental Breakfast, Exhibits	GEB
9:00-10:00 am <i>Plenary Session 8</i>	Keynote Speaker, <i>Laurel Gutierrez</i>: Space Systems Chief Architect as well as Chief Engineer for the Civil, Commercial and International Space Product Area, <i>Highlights of 30 Years in the Aerospace Industry</i>	GEB
10:00-10:15 am	Break & Exhibits	
10:15-11:15 am <i>Plenary Session 9</i>	<i>Pete Arvedson</i>, PI for M.Y. S.P.A.C.E., Web Manager, <i>Accessing Satellite Data and Making Sense of It</i>	GEB
11:15-12:15 pm	Keynote Speaker: <i>Robert A. Black</i>, Author, STEM Through Storytelling	GEB
12:15-1:15 pm	Lunch and Exhibits	GEB
1:15-2:00 pm <i>Plenary Session 11</i>	<i>Mark McKay</i>, President, SEA, Reflections on 32 Years of Satellites & Education	GEB
2:00-2:30 pm	<i>Mark McKay</i>, Closing Remarks and Evaluations	GEB



**Special Guest this year:
Owlie from the Young Meteorologist Program**