



National Aeronautics and Space Administration



NASA Town Hall – A Live Event

Monday, August 3, 2020

10:00AM-12:00PM MDT





Welcome to the 2020 NASA Town Hall

Bruce D. Yost

Director, Small Spacecraft Systems Virtual Institute

www.nasa.gov/smallsat-institute

S3VI Mission Statement



- Advance clear communications, coordination, and consistent guidance regarding small spacecraft activities across NASA.
- Provide the US smallsat research community with access to mission enabling information.
- Maintain engagement with small spacecraft stakeholders in industry and academia. Support the overall small spacecraft community.

S3VI is a NASA-wide institute managed at NASA Ames Research Center, with participation from LaRC, GSFC, JPL, MSFC, and GRC.

S3VI is jointly sponsored by NASA's Space Technology Mission Directorate (STMD) and the Science Mission Directorate (SMD).



10:00AM MDT, Monday, August 3rd, 2020

Welcome from the Small Spacecraft Systems Virtual Institute (S3VI)

Bruce Yost, Director, S3VI

Opening Remarks

Walter Engelund, Deputy Associate Administrator for Programs, NASA Space Technology Mission Directorate

Small Spacecraft Coordination Group

Florence Tan, Chair, Small Spacecraft Coordination Group
Deputy Chief Technologist, Science Mission Directorate

Space Technology Mission Directorate

Christopher Baker, Program Executive, Small Spacecraft Technology and Flight Opportunities Programs

Small Spacecraft Technology Program

Roger Hunter, Program Manager

Flight Opportunities Program

John Kelly, Program Manager

Advanced Exploration Systems

Andres Martinez, Program Executive

National Aeronautics and Space Administration

Science Mission Directorate (SMD)

- **Astrophysics Division**
Michael Garcia, Astrophysics SmallSats Program Scientist
- **Earth Science Technology Office**
Sachidananda R. Babu, Program Manager, In-Space Validation of Earth Science Technologies InVEST
- **Planetary Science Division**
Carolyn Mercer, Program Executive, Small Innovative Missions for Planetary Exploration (SIMPLEx)
- **Heliophysics Division**
Dan Moses, Chief Technologist
- **Biological and Physical Sciences Division**
Craig Kundrot, Director
- **SMD Rideshare Office**
Aly Mendoza-Hill, SMD Rideshare Lead

Small Business Innovation Research (SBIR) / Small Business Technology Transfer Program

Bruce Cogan, Lead SBIR/STTR

CubeSat Launch Initiative

Scott Higginbotham, LSP CSLI/ELaNa Lead

Question & Answer Session



A moderated Q&A session will be held during the last 30 minutes of the Town Hall

- Use the Q&A section of WebEx to type your question at any time during the Town Hall
- Indicate the name of the speaker for whom your question is intended
- Members of the media are asked to identify their organization as part of their question.
- Questions, once submitted, will only be viewable by the speakers.
- Given the time allowed, its possible that not all questions will be answered.
- You may submit questions to agency-smallsat-institute@mail.nasa.gov
- The recorded NASA Town Hall session will be posted to the URL at the bottom of the online agenda within 24 hours of this live event.

<https://www.nasa.gov/smallsat-institute/2020-nasa-town-hall>



Live NASA Side Meetings

- Introduction to Radiation Effects, Today 8AM MDT
- NASA Town Hall, Today 10AM
- Radiation Guidelines for Notional Threat Identification and Classification (R-GENTIC): Webtool Walk-Through, Today 10AM MDT

Pre-Recorded NASA Content

- Workshop & Technical Sessions - 18 NASA primary and co-authored papers/presentations
- Swifties – 5
- Short Talks – 17
- Posters – 6
- Exhibit Booths – 8