

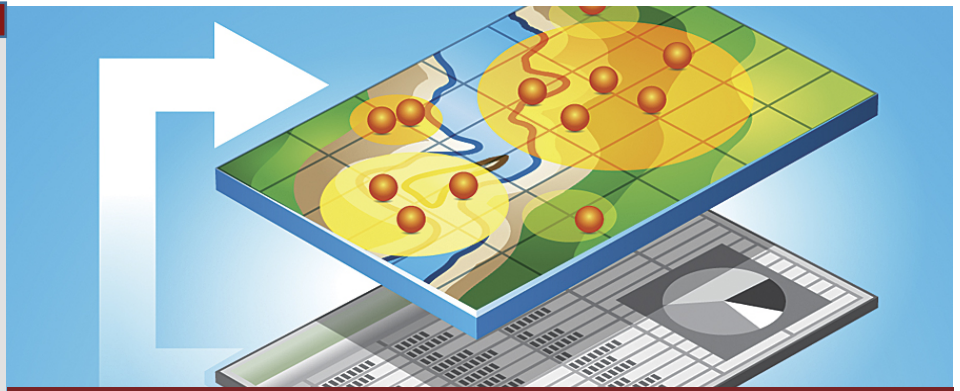
About the Speakers



Tom Soderstrom is the IT Chief Technology and Innovation Officer at the Jet Propulsion Laboratory. He leads a collaborative, practical and hands-on approach with JPL and industry to investigate and rapidly infuse emerging IT technology trends that are relevant to JPL, NASA, and large enterprises. Tom has led remote teams with large-scale IT best practices and tools development and change efforts in start-ups, large companies and the US Government areas. This current work includes building innovation labs for AI, intelligent digital assistants, advanced analytics, smart data, crowd sourcing, and Cloud 4.0, in other words: how we will work in the future. Tom is an Adjunct Professor for Emerging Technologies at University of Victoria, New Zealand and his undergraduate degree is from Occidental College.



Stephanie Granger at JPL, in addition to leading the Applied Science System Engineering Group, manages Geospatial Analysis for Earth Science Applications. She's been involved in remote sensing studies, program and project management scientific visualization and GIS applications for satellite data. She has led international NASA projects using satellite geospatial data to monitor drought and agricultural yield in the developing world at the United States Agency for International Development. Stephanie holds a B.S. in Information Systems from University of Redlands, and MS. In Information Science from Claremont Graduate University.



Center for Spatial Business

Fall 2018 Speaker Series

Exploration of Emerging Geospatial and Information Technologies on Earth and in Space at Jet Propulsion Laboratory

Tom Soderstrom, IT Chief Technology and Innovation Officer, and Stephanie Granger, Technical Group Supervisor,
Jet Propulsion Laboratory

Tuesday December 4, 2018

5:30 p.m. – 7:30 p.m.

University of Redlands Main Campus

Orton Center

Dinner Served at 5:30 p.m. talk begins at 6:00 p.m.

RSVP [HERE](#)

by November 27th, as seating is limited.

NASA's Jet Propulsion Laboratory explores both outer space and Mother Earth. To accomplish this, they identify, explore, and employ emerging and interesting technologies. In this talk, Tom Soderstrom (IT Chief Technology and Innovation Officer) and Stephanie Granger (Technical Group Supervisor) will highlight upcoming missions to space and describe the emerging technology waves on Earth, including how we can experiment with them in the near-term for long-term benefit. The talk will have a special focus on spatial technologies, examples, future, and challenges.

Learn more about the Center for Spatial Business

www.redlands.edu/csb

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