

The Earth Science Information Partners (ESIP) Cloud Computing Cluster presents the webinar:

## **Cloud Computing Lightning Talks**

<u>Date</u>: May 6th, 2019

<u>Time</u>: 1:00 PM - 2:15 PM ET

<u>Location</u>: GoToMeeting: <a href="https://global.gotomeeting.com/join/445841573">https://global.gotomeeting.com/join/445841573</a>
You can also dial in by phone: +1 (571) 317-3112, Access Code: 445-841-573

Join the next Cloud Computing Cluster Webinar to hear 10+ lightning talks from community members on their work in cloud computing. You'll also have a chance to meet new cluster leaders (Patrick Quinn of Element 84, Inc. and Zhenlong Li of University of South Carolina), and to give your input on upcoming activities.

More about the Cloud Computing Cluster: As geospatial computing continues to demand more volume, variety, and velocity (core characteristics of big data), the ESIP Cloud Computing Cluster helps people tackle these challenges through cloud-based architectures, technologies, and software. By bringing together users, developers, and researchers from industry, government, and academia, this Cluster provides a virtual platform for ESIP members and broader communities to share relevant knowledge and experience. The Cluster also aims to help foster collaborations among different organizations and individuals to work together to better apply cloud technologies to today's data challenges.

## **Contributors**

- Patrick Quinn (Element 84): Introduction from Cloud Computing Cluster Chairs
- Nga Quach (NASA JPL): PO.DAAC ingest and archive
- Mike Gangl (NASA JPL): PO.DAAC tools and services
- Jeremy Fischer (Jetstream Cloud, Indiana Univ.): Jetstream
- Julien Chastang (Unidata, UCAR): What Unidata is doing on the Jetstream cloud
- Ana Pinheiro Privette (Amazon): Amazon Sustainability Data Initiative to promote innovation for sustainability and climate action
- Andrew Pawloski (Element 84): SATcat
- Joe Hamman (USGS): The Pangeo JupyterHub Environment
- Peter MacHarrie (NOAA): NOAA's Environmental Satellite Processing and Distribution System, ESPDS
- Zhenlong Li (Univ. of South Carolina): A Scalable Online Visual Analytic System for Big Climate Data Analysis

## Watch the Webinar Recording

• Video of the webinar will be shared after the webinar.