FOSS4G DigitalGlobe Events
August 15-18, 2017

GBDX & SpaceNet Trainings
Get hands-on instruction from DigitalGlobe's teams of experts. Space is limited, so if you'd like to attend please click the links below to register.

"SpaceNet Overview: Open Datasets and Prize Challenges"
By Todd Bacastow, DigitalGlobe and David Lindenbaum, CosmiQ Works, an IQT Lab
Tuesday, August 15, 9:30 am—11:00 am ET, Seaport Hotel - Harborview I

"Open Source Imagery Analysis at Scale using the Geospatial Big Data Platform"
By Elizabeth Golden and Daniel Getman, DigitalGlobe
Tuesday, August 15, 12:30 pm—4:30 pm ET, Seaport Hotel - Harborview I

Workshops and Presentations
See some of DigitalGlobe's best and brightest speak on a variety of tracks live at FOSS4G.

Lightning Talk on DigitalGlobe
By Eddie Pickle, DigitalGlobe
Tuesday, August 15, 5:00 pm—7:30 pm ET, at the B2B Session
Overview about DigitalGlobe's extensive use, development and support for open source software and open data.

"Making Money and Building a Business with Open Source Geospatial Technology: What Works Today? What Will Work in the Future?"
By Eddie Pickle, DigitalGlobe and Anthony Calamito, Boundless
Wednesday, August 16, 3:00 pm—3:30 pm ET, Seaport Hotel - Cityview I
In this panel session, Eddie Pickle- DigitalGlobe and Anthony Calamito - Boundless talk to industry leaders about how they are building businesses around open source software.

"GeoWave: Utilizing Distributed Key-Value Stores for Multidimensional Data (Academic)"
By Michael Whitby & Rich Fecher, DigitalGlobe
Thursday, August 17, 11:30 am—12:00pm ET, Seaport Hotel Waterfront 1AB
GeoWave is an open source project that bridges the gap between geospatial software and distributed computing systems. Participants in this workshop will learn how to use GeoWave's multidimensional indexing capabilities to preserve spatial and spatial-temporal locality in a distributed key value store.

"Point Cloud Filters & Pipelines in PDAL"
By Brad Chambers, DigitalGlobe
Friday, August 18, 9:30 am—10:00 am ET, Seaport Hotel Waterfront 1C
Discuss the recent changes to the PDAL library, including the PCL plugin, new filters, filter-only pipelines, the PDAL Python package, a new PDAL notebook for Jupyter, and many point cloud filtering pipeline examples.

Booth Demos
Stop by booth #303 and try out some of our most exciting open source initiatives, including GBDX AnswerFactory, GeoWave & CoastLine.