



Contribution ID: 36

Type: **Demonstration/Tutorial (30 mins)**

## **Demo: openEO Platform - federated computational infrastructure for Earth Observation Data**

*Thursday, 22 June 2023 10:30 (20 minutes)*

openEO Platform is an operational, federated service including backend infrastructure at EODC, VITO and Sinergise which enables users to access and process large amounts of Earth Observation data. This service advances the knowledge about planet earth and provides users with a range of advantages including the ability to process data fast and share analysis with other users.

During this demonstration session, we will showcase how to use the platform via Python Jupyter Notebooks and a graphical user interface. Attendees will gain insight on how to sign up, sign in, submit first small jobs and gain an introduction to larger scale EO processing.

### **Other key topic**

### **Key Topic**

Data analytics platforms and reproducible open science

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**Session Classification:** Demonstrations