

Bruce Chapman<sup>1</sup>, Muriel Pinheiro<sup>2</sup> and Dirk Geudtner<sup>2</sup>

<sup>1</sup>Jet Propulsion Laboratory, California Institute of Technology

<sup>2</sup>European Space Agency - ESA

- ❖ 56 sites in 15 countries
- ❖ 381 targets including *distributed targets, corner reflectors, and active transponders*
- ❖ 172 users



- ❖ SARCaNet submission template and tool to insert data into SARCaNet DB has been provided to Cal site operators
- ❖ Corrections of DB and submission procedure based on actions identified by curators
- ❖ Improvement of visualization of DB for areas with multiple sites
- ❖ Improvement of querying and querying parameters
- ❖ Consolidation of SARCaNet angular conventions

- ❖ Reviews of submitted sites are in progress
- ❖ Issued new submission template for point targets
  - Minor update regarding conventions
- ❖ Consolidation of curation forms for all sites under review
- ❖ Follow up of open actions with Cal site operators
- ❖ Endorsement of sites will be on the agenda at next meeting

# Updates from CEOS SARCal & Val subgroup Workshop



❖ Special session at CEOS WGCV SAR Cal & Cal workshop in Vancouver in 2025

- Jonathan Hodge introduced the CEOS Analytics Lab (CAL), a cloud-based Jupyter platform in support of CEOS activities
- Presentation by Nuria Casal Vázquez on INTA's role in SARCALNET
- Muriel Pinheiro described the development of the SARCALNET database and website

CEOS

JupyterHub Explorer Support Request Data Request

## CEOS Analytics Lab

Empowering exploration and scalable analysis of Earth observation data

The CEOS Analytics Lab is a multiuser gateway for spatial data science made possible by the CEOS Systems Engineering Office and CSIRO. Every user is provided a customized JupyterLab environment to easily load EO data products and seamlessly scale to additional computational nodes through the Dask Gateway.

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Special thanks to our partners who made the CEOS Analytics Lab possible

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CAL is powered by CSIRO's EASI technology

**Both SARCALNET and Analytics Lab CAL illustrate significant advancements in the availability of accurate data and resources for joint SAR calibration analysis**