

The EnMAP Foreground Mission and Campaign Activities

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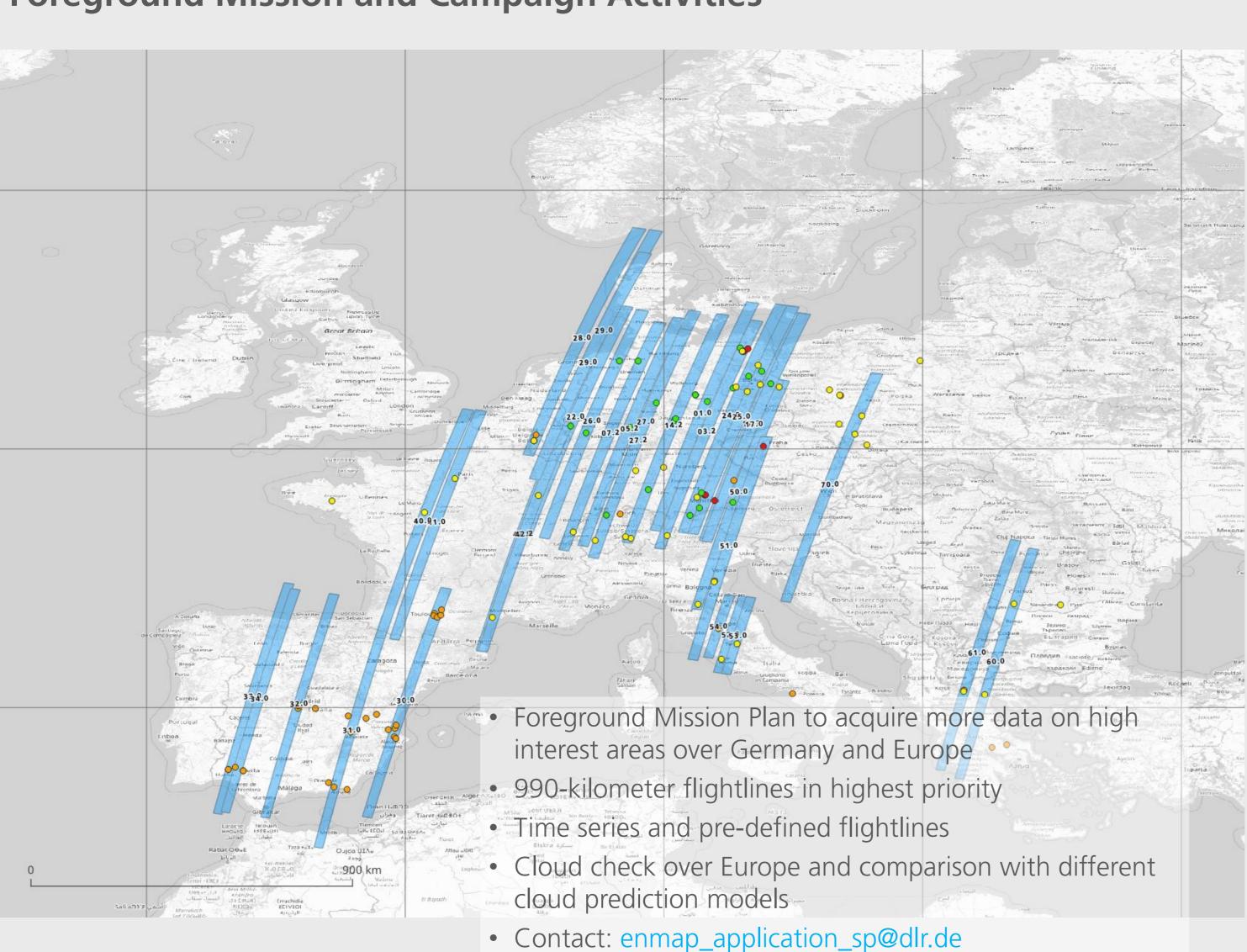
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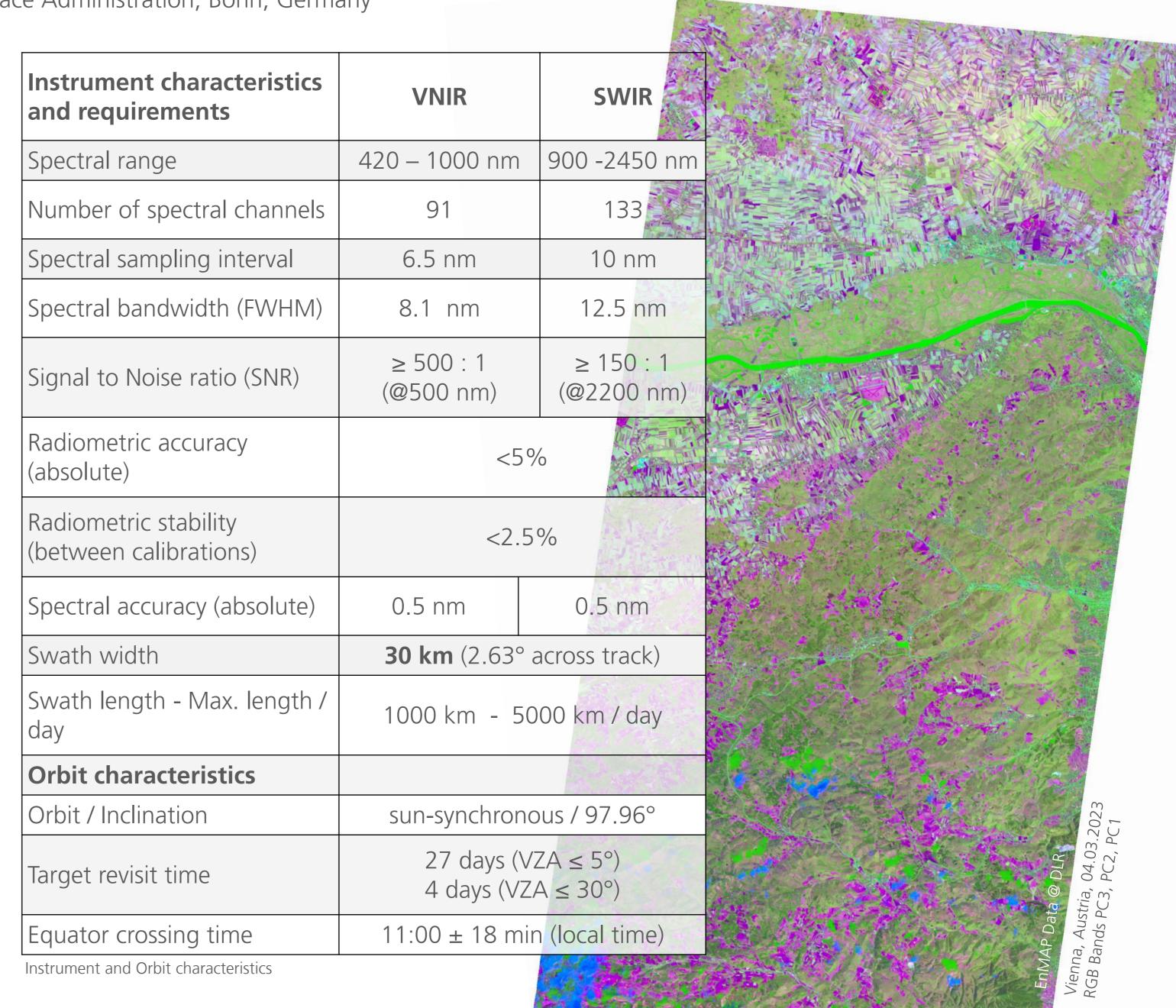
⁶ German Aerospace Center (DLR), Space Administration, Bonn, Germany

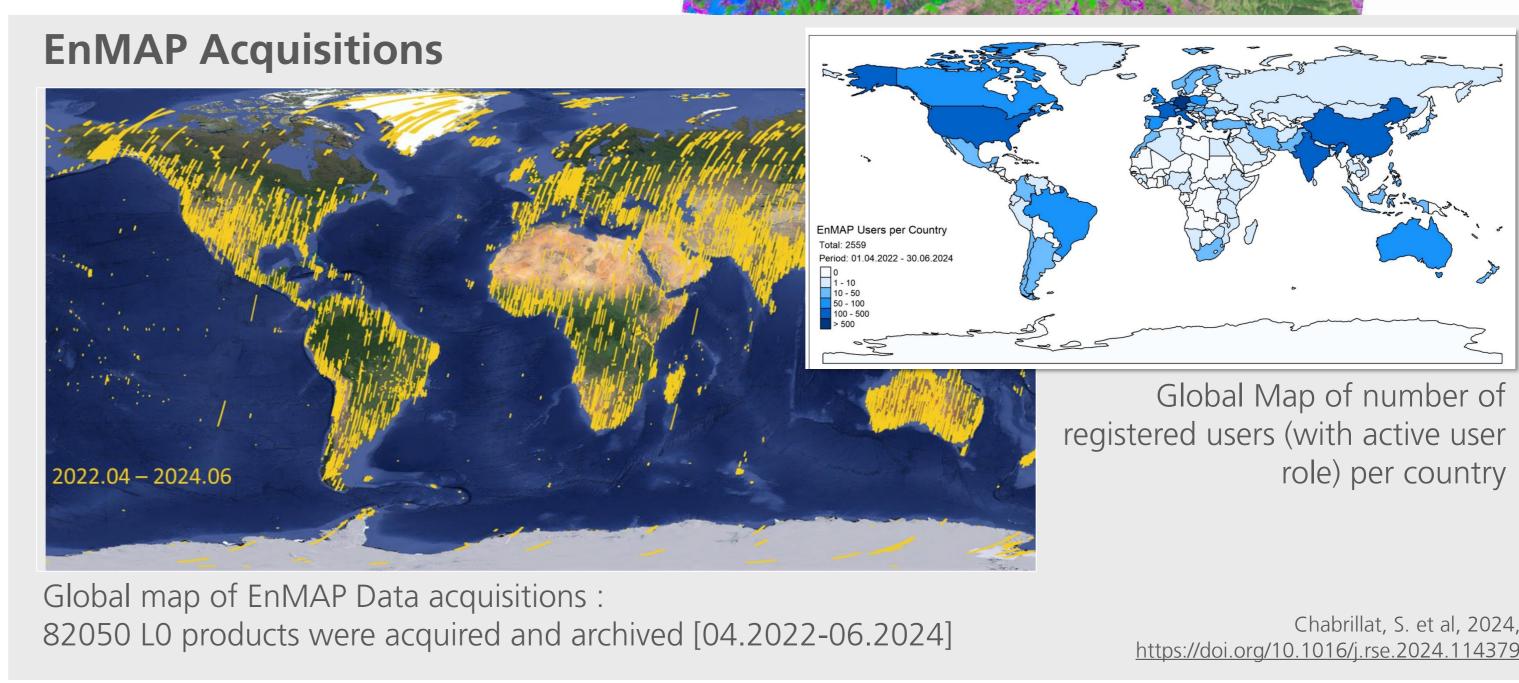
EnMAP (Environmental Mapping and Analysis Program; www.enmap.org) is a German satellite mission launched in April 2022. EnMAP is an optical remote sensing mission (VNIR/SWIR) with high spatial (30 m GSD) and spectral (FWHM ~6-12 nm) resolution. To boost data coverage, a Foreground Mission focusing on extended high priority flightlines over Europe was launched, creating systematic time series during the vegetation period. The acquisition plan is updated monthly, considering factors like ground activities and weather conditions. Users can receive advanced information about future high

priority observations at https://www.enmap.org/data_tools/foreground_mission

Foreground Mission and Campaign Activities

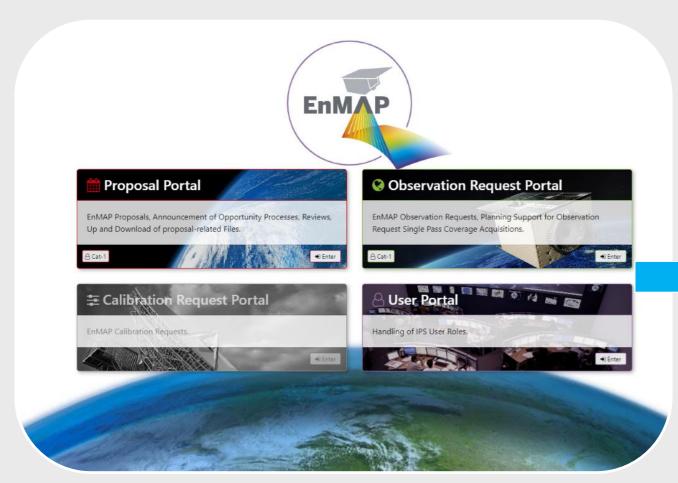






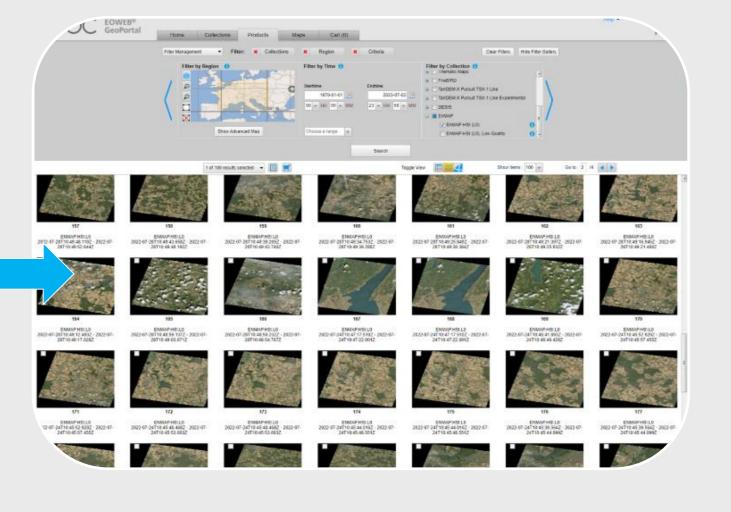
Data Access

EnMAP Instrument Planning Portal



- Access to Proposal and Observation request portal
- Submission for all users responding to a Data Announcement of Opportunity
- Access to observation request portal
- Registration data updates
- Link to EOWEB Archive

EnMAP EOWEB@GeoPortal



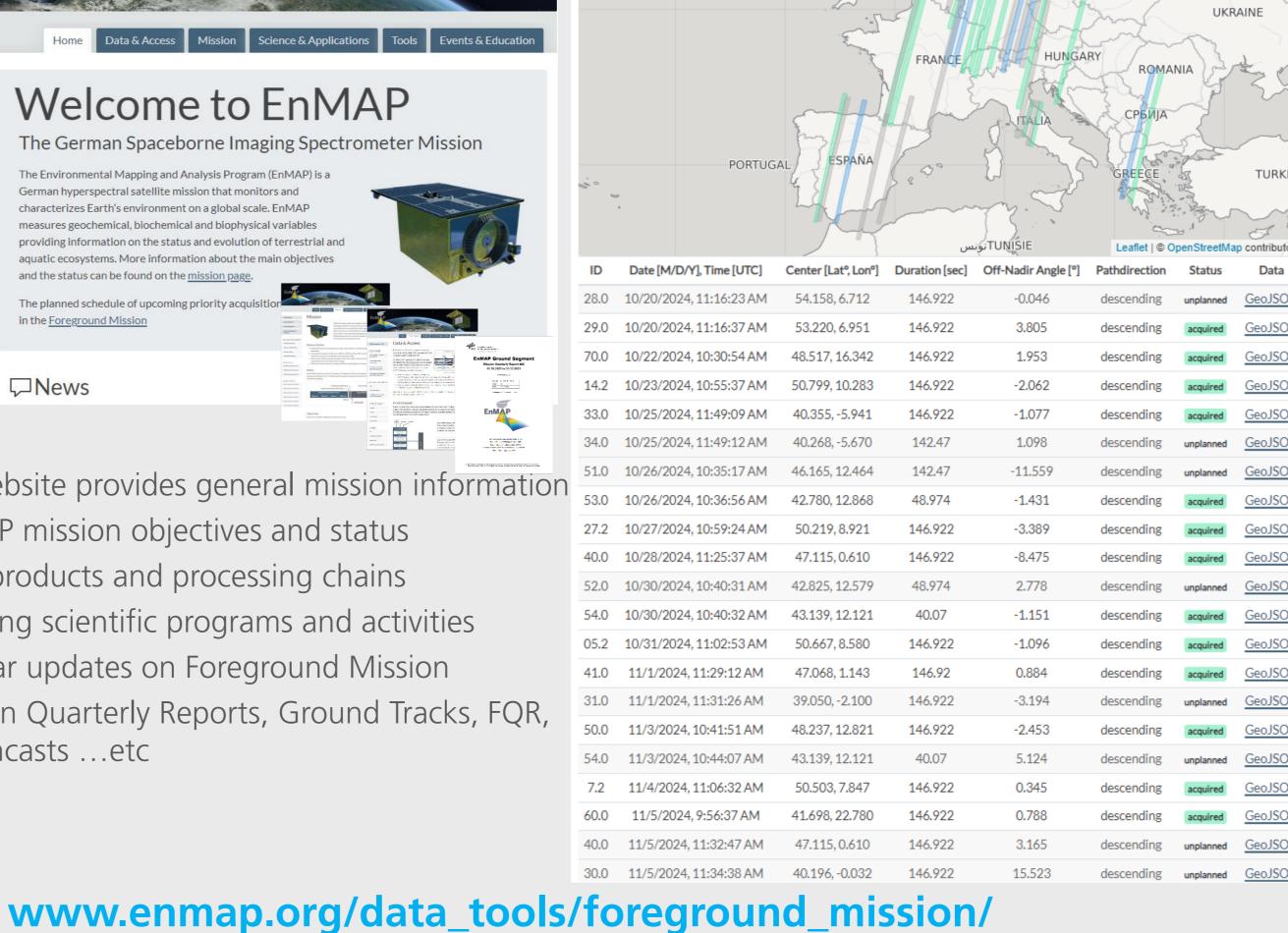
- Access to EnMAP Data Archive
- Collection and Product Metadata (order): OGC CSW
- VNIR, SWIR, and Quality Quicklooks: OGC **WMS**
- Graphical Client to OGC CSW/WMS: EGP (EOWEB® GeoPortal)
- Product covers 30 km x 30 km and is delivered via FTPS (FTP with SSL)

Where to find more information about EnMAP?



EnMAP website provides general mission information

- EnMAP mission objectives and status
- Data products and processing chains
- Ongoing scientific programs and activities
- Regular updates on Foreground Mission
- Mission Quarterly Reports, Ground Tracks, FQR, Screencasts ...etc





Free and open data policy

Data Access: https://planning.enmap.org/









