

Webinar outline



1. Welcome
2. Generic description of Sen2-Agri system
Focus to new users
- 3. Information about the release of the next version**
4. Round-table of Sen2-Agri users: experience sharing and open questions
5. Sen2-Agri visualization tool

Previous release – Version 1.7



- What was new in Sen2-Agri **version 1.7**?
 - S2B images downloading and processing
 - Option to use local L1C repositories as products store in the S2 downloader (suited for operation on Virtual Machine from IPT, EODC, AWS)
 - S2 red-edge bands included in the L4A crop mask generated without in-situ data
 - New flag for S2 L1C products MACCS processing to determine if the product was handled OK or not by MACCS
 - Previous L8 downloader issues fixed
 - Computation performance enhanced



Next release - Version 1.8



- What will be new in Sen2-Agri **version 1.8**?
 - A more **user-friendly web UI** to minimize the interactions with Linux environment thanks to additional functionalities:
 - Check the compatibility of the site extent shp with the ESA Sci-Hub requirement (max 1580 vertices)
 - In situ data and strata shapefiles upload through the UI
 - Option to disable L8 download from the UI
 - Option to remove a site from the UI
 - A new Vegetation Status processor
 - No more saturation of high LAI values
 - Production of LAI – fCover – fAPAR – NDVI for each acquisition date



What will come next ?



- Continuing improving the UI:
 - Improved monitoring functionalities for L1C download
 - Improved monitoring functionalities for MACCS
 - Filtering functionalities to ease custom jobs over subset of site
 - Improved management of running jobs: Cancel/Pause/Resume
 - More progress bars
 - Creation of new users
- Other updates to be defined during the project and thanks to users feedbacks

