AFOLU Roadmap Update

LSI-VC Forests and Biomass Subgroup

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Agenda Item #1.3
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LSI-VC Forests and Biomass Subgroup Update

Thank you to INPE and CSA for nominating representatives to the subgroup since SIT-41

- CSA: Laurent Giugni
- INPE: Mariane Reis

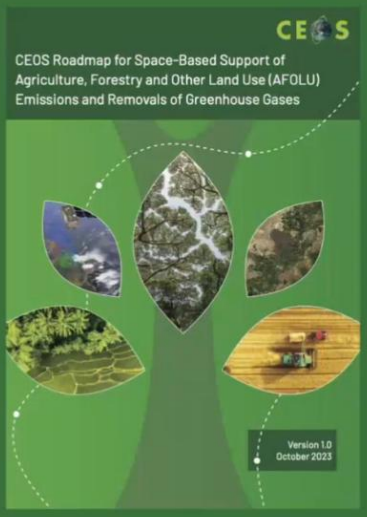
Thrilled to see and support the 2027 NOSA CEOS Chair priority **True Green**, leveraging long Global Forests Observations Initiative (GFOI) heritage

Current implementation of the CEOS AFOLU Roadmap:

1. Ongoing CEOS agency AFOLU activities
2. Bolstering participation in the subgroup
3. Stocktaking agency outputs that contribute to realisation of the Roadmap

CEOS AFOLU Roadmap

Framework for long-term (+15 years) coordination of CEOS agency observing programmes in support of the needs of society for Agriculture, Forestry and Other Land Use (AFOLU)-related information



Overseen by the LSI-VC Forests and Biomass Subgroup

Co-Leads: Takeo Tadono (JAXA), Neha Hunka (ESA), Clement Albergel (ESA)

2026 Goal: CEOS AFOLU Portal

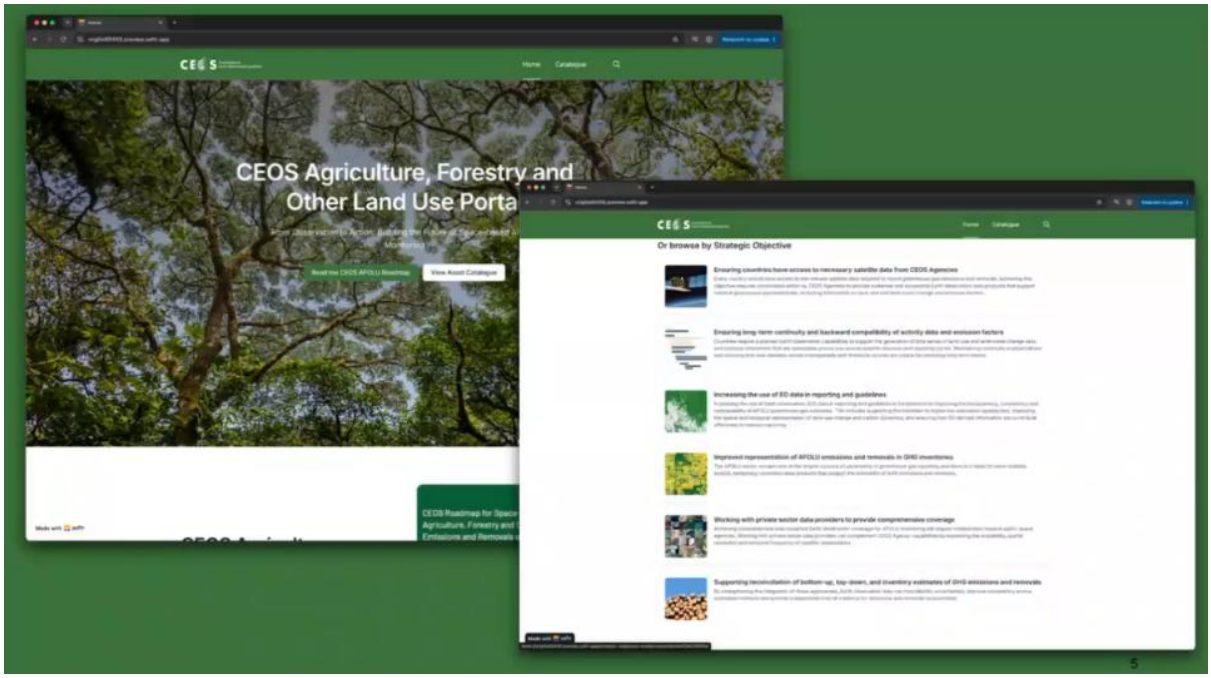
Objective: Provide a public-facing means to stocktake and present CEOS Agency contributions to the AFOLU Roadmap

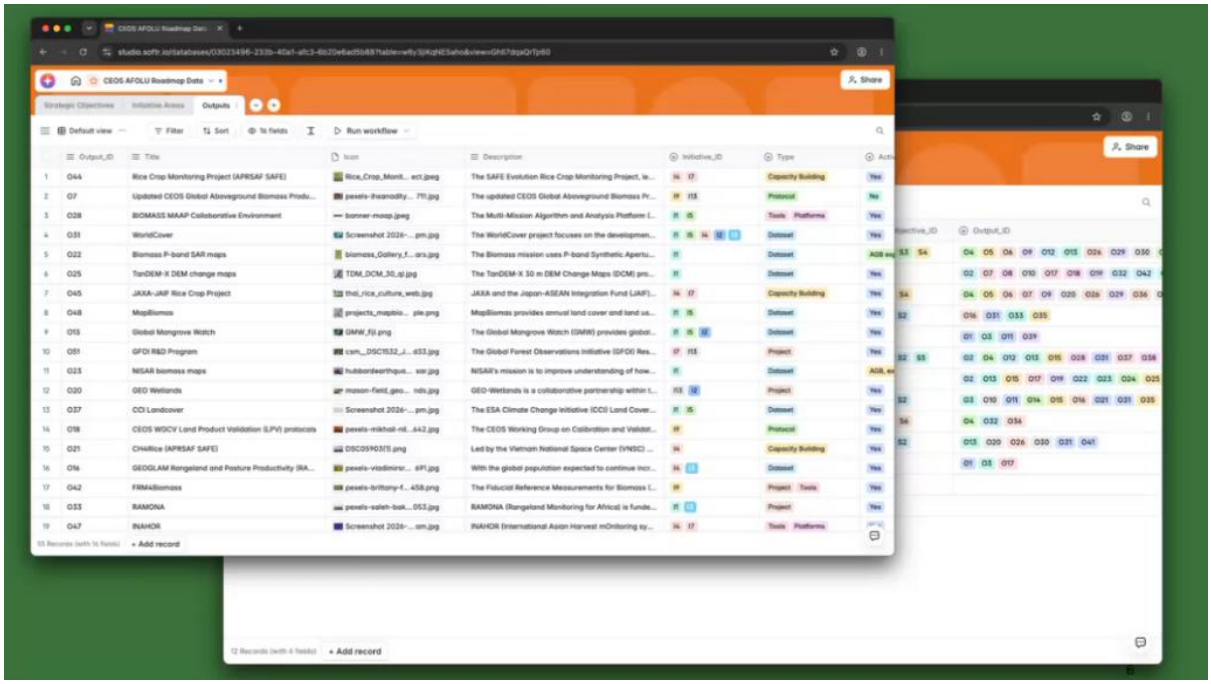
Breadth of CEOS Agency contributions to AFOLU Roadmap not well documented to date

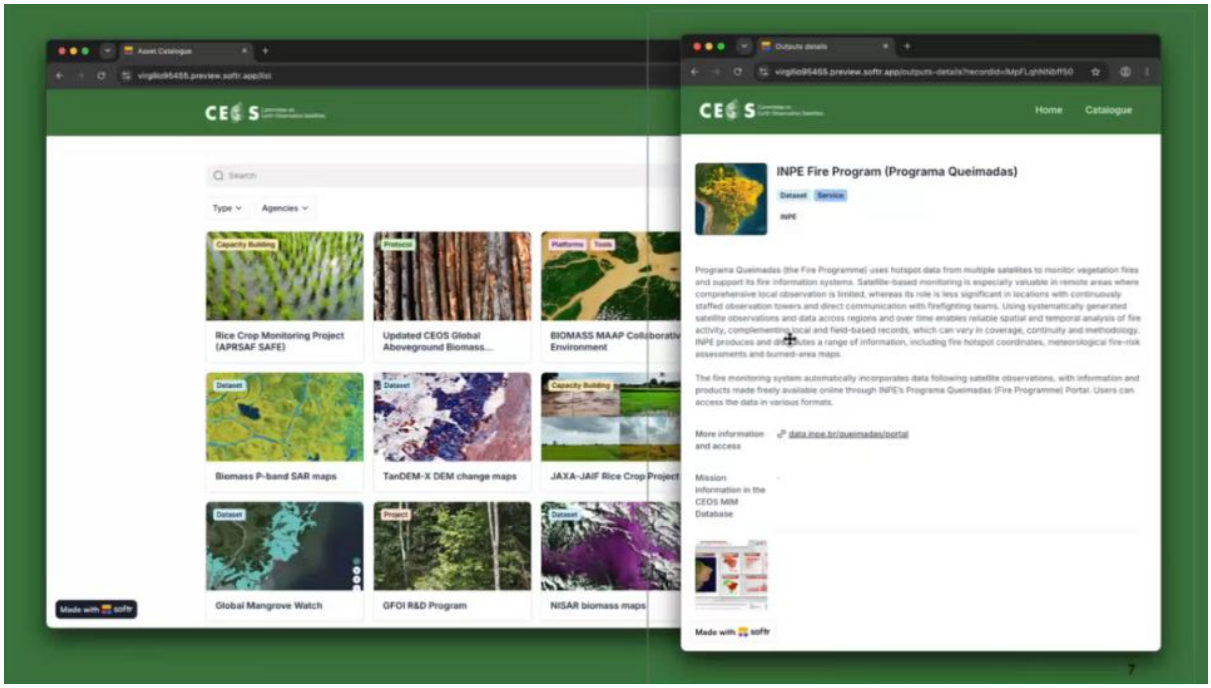
To facilitate identification of collaboration opportunities, gaps, progress

Communicate CEOS Agency work and achievements for AFOLU

Show progress on implementation of the AFOLU Roadmap


CEOS Agriculture, Forestry and
Or browse by Strategic Objective


CEOS AFOLU Roadmap Data
Share
Add record



Work in progress

Still working to catalogue what already exists

- And determining the correct level of asset

Need CEOS Agency attention to provide assets for the catalogue to ensure it is a complete picture

- Agency representatives needed for the LSI and subgroups

Build out a comprehensive catalogue

Add database references to Roadmap actions annex

Then we can look at gaps and opportunities for collaboration across the activities

Aim: Using catalogue to assess progress on implementing the Roadmap recommendations; use Portal to communicate status holistically