

8 THEMATIC AREAS

1. Agriculture and ecosystem services
2. Food security and agricultural risk management
3. Irrigation
4. Land degradation
5. Agricultural production
6. Rural infrastructure
7. Impact of commodities
8. Environmental and social safeguards

9 GEOGRAPHIC AREAS

1. Sub-Saharan Africa
2. Uganda
3. Ethiopia
4. Cambodia
5. Burkina Faso
6. Bolivia & Paraguay
7. Syria
8. Morocco
9. Great Green Wall



THE ECOSYSTEM OF

→ E04SD – EARTH OBSERVATION FOR SUSTAINABLE DEVELOPMENT



AIM: to achieve progressive uptake of satellite-based environmental information in the planning and implementation of development projects, programmes and activities of Multilateral Development Banks and their respective client states.

STAKEHOLDER ENGAGEMENTS ~60

- 10 Capacity Building events
- 5 InfoSessions for the World Bank, IFAD and ADB
- 3 E04SD side-events at large conferences

OVER 40 STAKEHOLDER INTERACTIONS TO INCREASE UPTAKE OF EO INFORMATION IN THEIR PROJECTS.

+ PARTICIPTED AT VARIOUS EVENTS GLOBALLY

- WB Land and Poverty Conference, 2017 & 2018 & 2019
- GEF IAP Food Security workshops, May 2018 in Kenya, March 2019 in Ghana
- Asia Water Forum, 2018
- AARSE conference, 2018
- ADB Business Opportunities Fair, 2019
- WB Water Week, 2019
- Geospatial World Forum, 2019
- Living Planet, 2019



DATA UPTAKE

1. [FIELDLOOK](#)
2. [LIZARD](#)
3. [WORLD BANK DATA CATALOGUE](#)
4. [CI RESILIENCE ATLAS](#)
5. [ICRAF LANDSCAPE PORTAL](#)

PUBLICATIONS

- [How can Earth Observation support agriculture development in rural areas? \(2018\)](#) A Better World: Vol. 4, pp. 18-25
- [Satellites for Syria: New methods for assessing agricultural production in conflict areas to support productivity assessments, rehabilitation efforts, and \(post conflict\) assistance \(2018\)](#) Land Governance in an Interconnected World, Annual World Bank Conference on Land and Poverty, Washington DC
- The sky is not the limit: Satellites in support of smallholder farming (2019) Blog post in 2 parts: [challenges & opportunities](#). "What's cooking? Rethinking farm and food policy in the digital age" blog series of the World Bank.
- and many more!