

Scope & Purpose of Meeting

'Satellite environmental information in support of Development Aid Activities in European Aid Agencies'

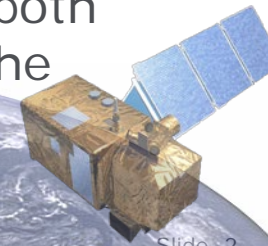
Frascati, 16 January 2018

Dr. Maurice Borgeaud, ESA

Head of Science, Applications and Climate Department,
ESA Earth Observation Programmes Directorate

Background : Objectives & Rationale

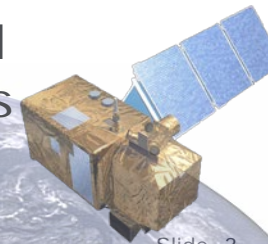
- **Main Objective** : an opportunity for significantly increased use of EO-based environmental information in Development Aid/Assistance (ODA) working processes and practices,
- Initial focus of ESA activities has been on International Financing Institutions (**IFIs**) e.g. *WB, IFAD, ADB, IADB*, during 2010-2015.
 - > Driving Global/Regional ODA agenda,
 - > Investing in tools & analysis supporting better aid policies & implementation,
 - > Significant sphere of economic activity (*US\$ 142.6 B in 2016*).
- **Rationale** : the EO capabilities of Europe are world-leading; both EO missions (ESA/EC Copernicus, EUMETSAT, National) and the (highly-skilled) EO downstream information services sector.



Slide 2

Wider Interest in EO within the SD Context

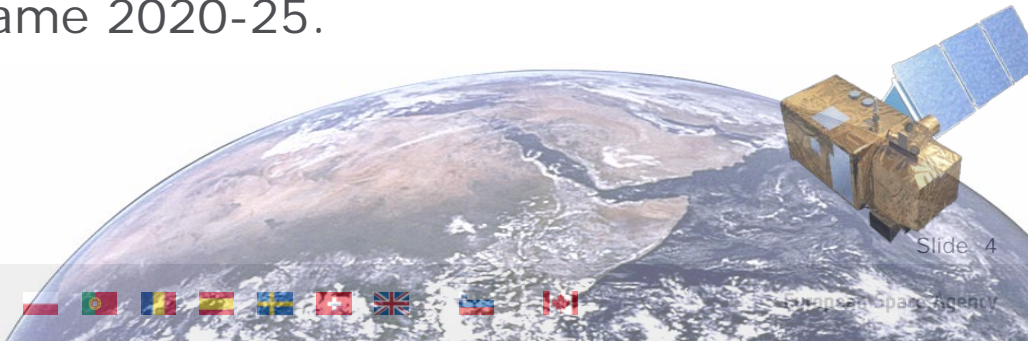
- **SDGs** : Driving the 2030 Sustainable Development Agenda
- Increased interest from **Space Agencies** for a coordinated approach : CEOS White Paper on IFIs (Oct 2017), CEOS 1-page statement on IFIs (Oct 2017), CEOS EO Handbook on SD (end-2017),
- Increased **Political interest** from international Govts/organisations: GEO XIV Plenary session on IFIs (Oct 2017),
- Within Europe, ESA-EOP have been contacted by national Aid Agencies **GIZ (D) & AFD (F)** interested in discussing actions needed to promote further uptake of EO,



Slide 3

Purpose of this Meeting

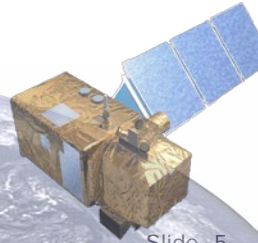
- A **first exploratory** meeting with those interested European national Aid and Space agencies to open dialogue at European level,
- **Take stock** of the current opportunities, share information and experiences,
- Begin a discussion to collectively identify the **key issues and actions** needed to grow the use of EO in the development aid sector in the longer-term, potentially through a new, dedicated ESA program for the time-frame 2020-25.



Any Potential Future ESA Activity on SD

Very clear **pre-requisites** from ESA Member States :

- ◆ Must be accredited as **ODA-compatible** by OECD, therefore allowing the possible use of ODA-financing to support activities,
- ◆ Must have **credible engagement** of Development Aid partners (IFIs, ODA Agencies); i.e. matching contribution via alignment of financing resources/activities (could be in capacity-building in developing countries, falls neatly into IFI mandate).
- ◆ Must **not be in competition** to activities carried out nationally in EU Member States; ESA should be operating internationally in and beyond Europe.



Slide 5



Next Steps

- ESA **will** report on the outcomes of this meeting to the next meeting of the Earth Observation Programme Board (PB-EO), Feb 15/16 at ESRIN,
- ESA **will** meet with OECD Feb 09 in Paris to explore further the ODA accreditation process,
- ESA **will** continue cooperation with the IFIs, and **could** develop further dialogue and cooperation with European national Aid Agencies & DEVCO throughout 2018/19 with a view to implementing a longer-term program of work in 2020-25 to expand the use of EO in this sector (depending on level of interest).

