



G4AW Facility: Goals & How to tender?



Ruud Grim

Netherlands Space Office (NSO)



Aim and expected results

- Aim:** to **increase the agricultural sector** output by providing food producers (**> 3 million smallholders**) with relevant information, advices or (financial) products through operational information chains **using satellite data**
- Output:** providing useful and timely **agrometeorological** and/or **financial/insurance products**
- Outcome:**
- 1) improved sustainable food production, more effective use of inputs (water, nutrients), and economic development
 - 2) stimulating private investments
 - 3) leading to financially sustainable services after 3 years
- Impact:** improved food security and income





Programmatics

- **Total Grant:** 40 Mio €, 2nd and last call 2014-2015: ~30 Mio €
- **50%** (tbc) own contribution for Colombia (was 40%);
- **Project duration:** 3 years
- **Key elements:** User/Demand driven, partnership, business plan, information service with use of satellite data

Countries (*): Bangladesh, Benin, Burundi, **Colombia**, Ethiopia, Ghana, Indonesia, Kenya, Mali, Mozambique, Rwanda, South Africa, South Sudan, Uganda, and Vietnam.



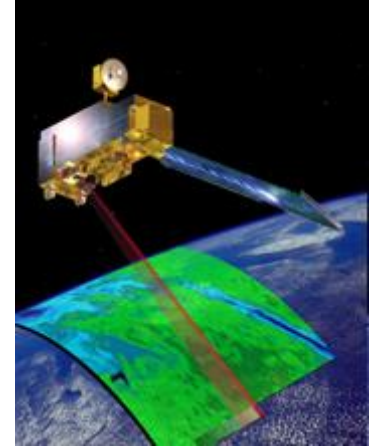
Note: information from 2013 call; (*) = might change for 2014 call





Project Requirement

- **Minimum number of food producers:** 200,000 (*)
- **10 % more production or income**
- **10% less input** (water, fertilizer, etc.)
- **Satellite data** are at the start of the information chain; entire information chain is covered from satellite data to food producer
- **Public-private partnership** (local embedding); note: associated ownership, business model and sustainable services after project closure
- **Applicant** is a Dutch organization





Process: Phasing

- Information meeting(s), website & templates
- Request for advice, due October 31, 2014 (*)
- Application, deadline March 27, 2015
- Delivery at Netherlands Space Office, a.o. G4AW Programme Office





Required for a G4AW application

- User demand / information needs
- Possible service provision
- Partnership
- Business model
- Cooperation Agreement (not signed, *)





User demand driven

- Definition of user group
- Definition of other stakeholders
- Definition of user needs (user survey)
- Capacity building & training
- Cooperation with institutions connecting users
- Connecting local initiatives

Trust





Solid partnership

- Closing the information chain, complementary, experience
- Partners bridging the last mile to users of services
- Transparency in partnership
- Partnership agreement enclosed with application, this is the basis for project execution
- Applicant (coordinator) is responsible towards NSO

Trust





Information service

- Satellite data are at the start of the information chain
- Based on proven technology and services
- Transmission channel(s) reaching users
- License-to-operate (legal, available data)





More information

- Government gazette (Staatscourant) publication (expected Summer 2014)
- G4AW website: www.spaceoffice.nl/g4aw
 - Tender documentation (process)
 - Forms & templates
 - Regional & local activities
 - Match making directory (finding a partner)

**Want More
Information?**

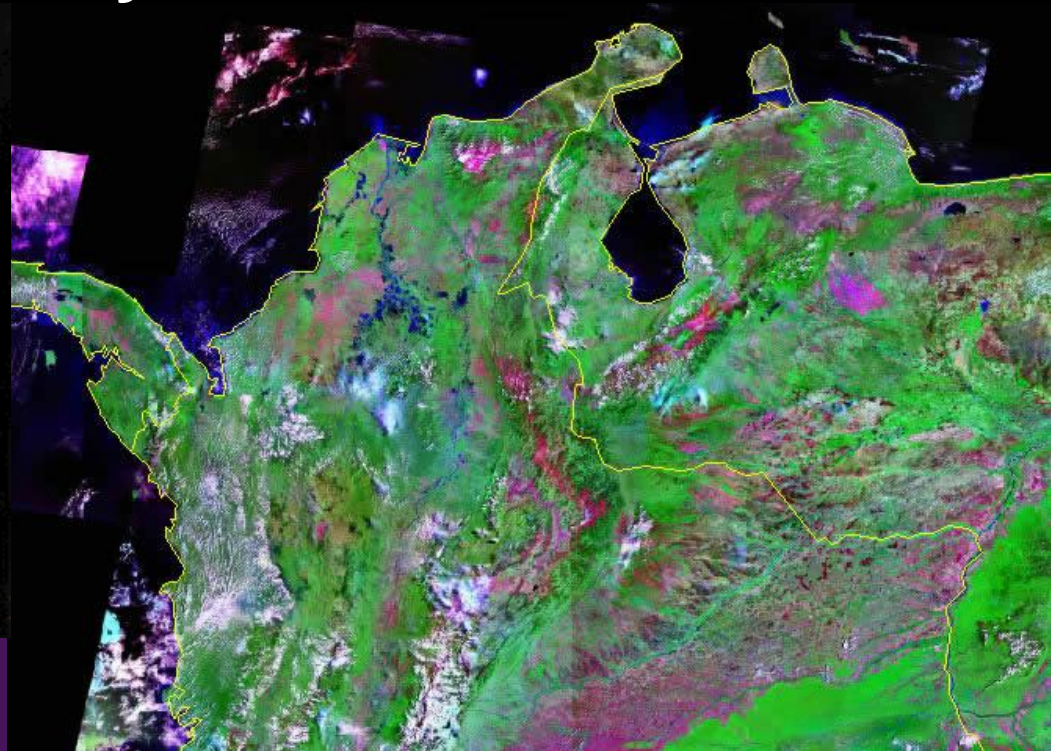
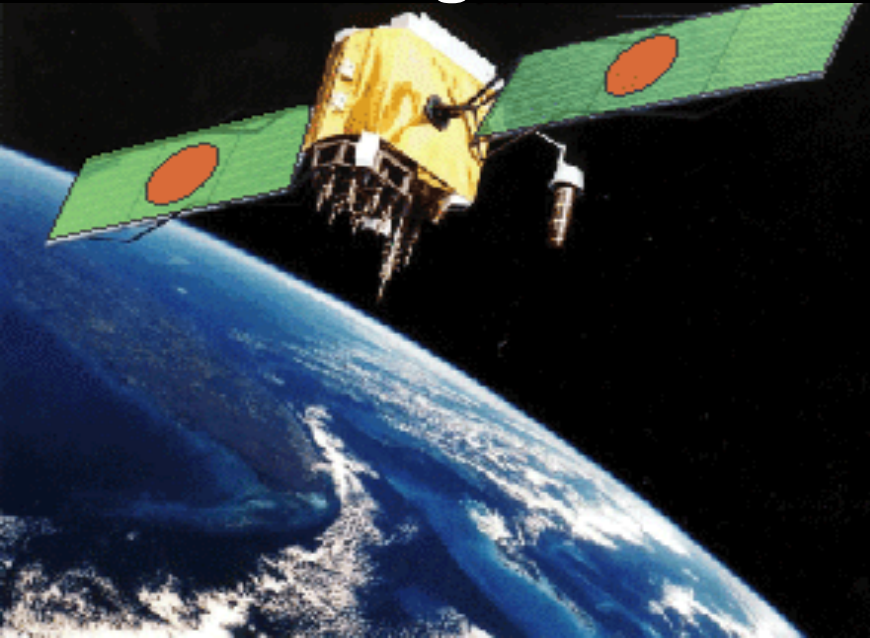
**Click
Here**





G4AW

Netherlands Space Office and the Ministry of Foreign Affairs wish you all SUCCESS !!



More info: www.spaceoffice.nl/g4aw