



Ministry of Economic Affairs

Programme

2nd International Workshop:

Creating Impact with Open Data in Agriculture and Nutrition

10-11 November 2015

Ministry of Economic Affairs, Bezuidenhoutseweg 73, The Hague

Following the highly successful 1st international workshop in January 2015 the Government of the Netherlands, Ministry of Economic Affairs has organised the *2nd international workshop: Creating Impact with Open Data in Agriculture and Nutrition*, 10-11 November 2015. Open data offers great opportunities for informed and transparent decision making and for developing a data driven economy. There is a growing awareness of the potential impacts of this global trend and in January 2015 the participants in the 1st workshop jointly produced a rich picture of the many on-going and upcoming initiatives and activities in this field.

The 2nd workshop brings together a mix of key players from public as well as private sector organisations at national, international and global levels: governments, businesses, consultants, universities, research organisations and NGOs. Participants are invited to share their views, practices, success stories, challenges, and business cases; through an open process of interaction and discussion, participants will identify concrete steps to actively turn the power of open data into actual impact. This will give partners of Global Open Data for Agriculture and Nutrition (GODAN) initiative and other interested parties the opportunity to identify the pathways required for open data to achieve meaningful impact in agriculture and nutrition.

The workshop is organised in collaboration with Wageningen UR and the GODAN Secretariat.

Programme

Day 1 – Tuesday 10 November

Plenary room: Veegens Room (7th floor)

9.00: Registration at the Ministry at the building entrance on ground floor

9.30: Coffee and registration for the workshop on 7th floor

10.00 - 10.15: Welcome remarks: **Ben Schaap, GODAN Secretariat**

10.15 - 10.45: Opening address: **Michel Berkelmans, Ministry of Economic Affairs of the Netherlands**

10.45-12.30: Key-note speeches

- **Derek Scuffell, Syngenta:** Open data and Syngenta's Good Growth program
- **Casper Sitemba, Government of Kenya:** Prospects for (open) data in Kenyan agriculture and rural communities
- **Stacie Irwin, VOTO Mobile (Ghana):** A business model for delivering agricultural extension knowledge to farmers in Africa

12.30 - 13.30 Lunch

13.30 - 14.15: Introduction to workshops

- *Framework for open data and impacts in agriculture and nutrition* - Ben Schaap, GODAN Secretariat & Jacques Jansen, Wageningen UR
- Set up and tasks for parallel workshops - Carla Grashof, Wageningen UR
 - What is the impact of open data for different stakeholder groups in agriculture and nutrition?
 - What are indicators of success for the stakeholder groups?
 - What are the key questions you should ask yourself when you want to achieve impact with open data?

14.15 - 16.15: Parallel workshops: Lightning presentations (20 min) followed by group work (90 min)

Workshop 1 – A governmental perspective [Veegens Room]

Facilitator: Liz Carolan, Open Data Institute; Rapporteur: Anna Scott, Open Data Institute

Lightning Presentations:

- Open data in Ghana - Eric Kumah-Baku, National Information Technology Agency/Ghana Open Data Initiative
- Open data in Uganda - Mary Nakiryia & Ednah Karamagi, BROSDI
- Open data in the Netherlands - Ramon de Louw, Ministry of Economic Affairs

Workshop 2 – A civil society perspective [Mansholt Room]

Facilitator: Ana Brandusescu, GODAN Secretariat; Rapporteur: Carla Grashof, Wageningen UR

Lightning Presentations:

- Value Chains and intermediaries - Francois van Schalkwijk, World Wide Web Foundation
- Boerenbunder.nl - Anne Bruinsma, HackwerkAdvies

Workshop 3 – A private sector perspective [Foyer]

Facilitator: Rob Lokers, Wageningen UR; Rapporteur: Ben Schaap, GODAN Secretariat

Lightning Presentations:

- Open data for efficient farm compliance - Marieke de Ruyter de Wildt, AgriPlace
- Dutch dairy sector: expectations from open data - Frido Hamoen, CRV

16.30 - 17.15: Plenary summary reports from workshops (Veegens Room)

17.30 - 19.30: Drinks and bites at the Ministry (Veegens Room)

Day 2 – Wednesday 11 November

Plenary room: Veegens (7th floor)

9.00 - 9.10: Reflections from Day 1 and set up for Day 2: Sander Janssen

9.10 - 9.40: **Adri Bakker, Netherlands Space Office:** Bridging the last mile to smallholder farmers: business models for innovative agricultural advisory and financial services

9.40 - 9.50: **Andre Laperriere, Executive Director, GODAN Secretariat:** Reflections on open data in agriculture and nutrition & charge for the day

9.50 - 10.00: **Sander Janssen, Wageningen UR:** Set up of workshops and tasks for parallel workshops, with questions:

- How to link the thematic introductions to the issues discussed on day 1 (choose where to make linkages)?
- Actions needed to actually use opportunities for creating impact on the short term (action list).
- Potential for future developments (develop vision)?

10.00 - 12.00 Parallel workshops: Lightning presentations (20 min) followed by group work (90 min)

Workshop 1: Technology [Veegens Room]

Facilitator: Christopher Brewster, TNO, tbc; Rapporteur: Janny Vos, CABI

Lightning Presentations:

- Pre-competitive data for agri-business: plant-breeding - Richard Finkers, Wageningen University and Research
- Advanced Precision Farming using modular remote sensing - Ruud van der Lem, Drone-Solutions

Workshop 2 : Organisational issues & best practices [Zijlstra Room]

Facilitator: Ben Schaap, GODAN Secretariat; Rapporteur: Ana Brandusescu, GODAN Secretariat

Lightning Presentations:

- Developing open data tools and portals: experiences with impact delivery, Nienke Beintema, IFPRI

- Tools and techniques for improving open data publication and use, Fiona Smith, Open Data Institute

Workshop 3: Opportunities for business innovations [Mansholt Room]

Facilitator: Chris Addison, CTA; Rapporteur: Jacques Jansen, Wageningen UR

Lightning Presentations:

- Extension Services with Mobile Technology - Juma Ngomuo, AgrInfo Tanzania
- Breaking barriers for Open Data - Jan Willem van Eck, ESRI Netherlands
- Innovation with remote sensing data in The Netherlands - Frans Lips, Ministry of Economic Affairs

12.00-13.00 Lunch

13.00-13.45 Reporting from working sessions

13.45-14.30 Plenary discussion: Next steps / initiatives with a focus on agenda-setting and priorities

14.30-14.45 Reflections on next steps: **Seb Mhatre, DFID, UK**

14.45-15.00 Closing and reflection: **Drs. Ineke Lemmen, Ministry of Economic Affairs**