

## Agenda April 29<sup>th</sup>

### 8:30-9:30 **Welcome**

- Chris Vein, Chief Innovation Officer for Global ICT Development, World Bank
- Secretary Vilsack, U.S. Department of Agriculture
- Bill Gates, Bill and Melinda Gates Foundation
- Rachel Kyte, Vice President for Sustainable Development, World Bank
- Todd Park, Chief Technology Officer, White House

### 9:30-10:15 **Lightning Presentations**

- Kevin Gandhi, Digital Green Videos
- Dr. Philip Parker, INSEAD Chair Professor
- Paul Parker, Columbia University
- Sean Obetz, ICON Group International
- Soonho Kim, IFPRI CGIAR
- Shaifali Puri, Scientists Without Borders

### 10:15-10:45 **Networking Break-Out**

- Dan Cotton, [eXtension](#)

### 10:45-11:30 **Lightening Presentations**

- Dr. Howard Shapiro, Mars Inc.
- Vladimir Eskin, AfDB
- Dr. Christopher Justice, GEO-GLAM
- Dr. Patricio Grassini, University of Nebraska-Lincoln
- Charles Iceland, World Resource Institute
- Dr. Tad Sonstegard, USDA

### 11:30-1:00 **Information is Power**

How science, innovation, and open source data can transform global fight against hunger and poverty

Moderator:

- Dr. Marshall Bouton, President, [Chicago Council on Global Affairs](#)

Speakers:

- Margaret M. Zeigler, Ph.D., Executive Director, Global Harvest Initiative
- Dr. Derek Yach, Executive Director, The Vitality Institute
- Dr. Jason Clay, Senior Vice President, Markets, World Wildlife Fund

### 1:00-2:15 **Introduction to Open Data: The Technical Details**

What makes data open and why are governments interested in sharing it? From creating economic value to improving services to citizens, the ability for governments to publish open data is essential in today's environment. Learn the basics of how this is happening around the world today, and what benefits governments are seeing in opening agricultural data to entrepreneurs, researchers, farmers, citizens, businesses, and other governments.

Moderator:

- Chris Vein, Chief Innovation Officer for Global ICT Development, World Bank

Speakers:

- Nick Sinai, Deputy Chief Technology Officer, The White House
- Dr. Steven Walker, CIO, Treasury Board, Canada
- Dr. Ian Opperman, CSIRO, Australia
- Dan Brickley, Schema.org, Google
- Andy Isaacson, Palantir
- Dr. Aboubacar Diaby, AGRA

2:15-2:45 **Networking Break-Out**

An Australian Open Data Platform Bringing the Power of Big Data to Communities

- Ros Harvey, Founding Director [Sense-T](#)

2:45-3:45 **Agricultural Open Data: Implications for Developing Countries**

Governments in developed countries are working hard to make agriculture data open for others and accessible to farmers. This panel will focus on the implications of open data, potentially a significant resource for developing countries working to help poor farmers increase their productivity.

Moderator:

- Julie Howard, Chief Scientist, USAID

Speakers:

- Antonio Limbau, Deputy Minister for Agriculture, Mozambique
- Hirano Katsumi, Area Studies Center, Japan
- Stanley Wood, Bill and Melinda Gates Foundation
- Sean Krepp, Grameen AppLab, Uganda

3:45-4:45 **Good Practice, Access Barriers and Existing Gaps: Deriving needs from an African Perspective**

This session combines past experiences on existing information systems in Africa with an outline for data needs from the perspective of different African target groups. Data acquisition, analysis and interpretation and feedbacks between providers and users of the planned database is not only an administrative but also a scientific task. Together with colleagues from Africa the session addresses the availability, accessibility and usability of relevant data on production, resources, conditions (weather, environmental, water availability, soil quality, etc.), markets, prices and food security of different types of households.

Moderator:

- Martin Banse, Director and Professor, Thünen Institute, Germany

Speakers:

- Martin Köhler, Director, Ministry of Agriculture, Germany
- Emmanuel Tambi, FARA, Ghana
- Dorcas Mwakoi, Agricultural Sector Coordination Unit, Kenya
- Jörg Lohmann, GIZ, Germany

4:45-5:45 **How recent G8/G20 research initiatives can contribute to the Open Data for Agriculture system**

Following a short presentation of relevant G8/G20 initiatives, each speaker will analyze the ways this initiative will/could contribute to Open Data for Agriculture. Furthermore, the conditions for this initiative to benefit from

Open Data for Agriculture should be discussed. A wrap-up round table discussion at the end of the session should highlight key messages.

Moderator:

- Marion Guillou, Chair of Agreenium, Agriculture Chief Scientist, France

Speakers:

- Sarah Lawan, On behalf of Ibrahim Mayaki, CEO, NEPAD
- Barbara Ryan, Secretariat Director, Intergovernmental Group on Earth Observations
- Hèlène Lucas, International Scientific Coordinator, The Wheat Initiative
- Joseph Glauber, President, Agricultural Market Information System
- Christian Hoste, Chair of interim Steering Committee, Tropical Agriculture Platform

5:45-6:30 **Announcements**