Agricultural Technology Adoption and Food Security in Africa:
USAID – ATAI Evidence Summit Agenda
June 1-2, 2011

The Westin City Center Hotel | National Ballroom | 1400 M Street, NW, Washington, D.C. 20005

June 1, 2011

8:30 – 9:00   **Registration & Breakfast**

9:00 – 9:30   **Welcome & Opening Remarks**
Cynthia Clapp-Wincek, USAID Director, Office of Learning, Evaluation and Research, Bureau for Policy, Planning and Learning
Julie Howard, USAID Deputy Coordinator for Development, Feed the Future

9:30 – 10:00   **Technology and Agricultural Production in Africa**
Derek Byerlee, SPIA

10:00 – 10:45   **Barriers and Constraints to Agriculture Technology Adoption in Africa**
Chris Udry, Yale

10:45 – 11:00   **Break**

11:00 – 12:20   **Profitable Agricultural Technologies: Evidence from the Field**
Chair: *Michael Kremer, Harvard*
Presenters: *Shawn Cole, Harvard Business School*
                    Dan Gilligan, IFPRI

12:20 – 1:20   **Lunch**

1:20 – 2:30   **Promising Agricultural Technologies:**
What Evidence Do We Need on the Profitability of New Technologies?
Chair: *Rachel Glennerster, J-PAL*
Presenters: *Florence Kondylis, World Bank*
                    Jeffrey Ried, Gates Foundation
                    Bekele Shiferaw, CGIAR

2:30 – 2:45   **Break**

2:45 – 3:35	**Gender and Agricultural Technology Adoption**
	Chair: *Nava Ashraf, Harvard Business School*
	Presenters: *Barbara Bamanya, AGRA*
	Cheryl Doss, Yale
	Emily Hogue, USAID
3:35 – 4:40	**Strategies for Increasing Adoption of Profitable Agricultural Technology: Risks, Savings and Finance**
	Chair: *Wendy Abt, USAID Deputy Assistant Administrator for the Bureau of Economic Growth, Agriculture and Trade*
	Presenters: *Michael Carter, UC Davis*
	Xavier Gine, World Bank
	Michael Kremer, Harvard
4:40 – 5:30	**Working Groups:**

- Discuss new/ongoing programs of USAID mission staff and other practitioners in the group
- Identify a technology adoption (or profitability) challenge in the field, including key questions that need to be answered

June 2, 2011

8:30 – 9:00	**Registration & Breakfast**
9:00 – 9:30	**Report-Outs from Working Groups (Day 1) & Overview of the Agenda for Day 2**
9:30 – 10:45	**Strategies for Increasing Adoption of Profitable Agricultural Technology: Role of Policies, Institutions, Social Networks, and Infrastructure**
	Chair: *Mywish Maredia, Michigan State University*
	Presenters: *Duke Burruss, DAI*
	Norman Uphoff, Cornell
	Ruth Vargas Hill, IFPRI
10:45 – 11:15	**Break**
11:15 – 12:15	**Strategies for Increasing Adoption of Profitable Agricultural Technology: Extension, Training and Information Innovations**
	Chair: *Paul Hixson, University of Illinois*
	Presenters: *Jeremy Magruder, University of California, Berkeley*
	Paul Roberts, ForgetMeNot
	Burt Swanson, ATMA
12:15 – 1:15	**Lunch**

1:15 – 2:00   **Working Groups:** Review and Discuss the Technology Assessments Tool

2:00 – 3:10   **Strategies for Increasing Adoption of Profitable Agricultural Technology: Interventions for Women and Girls**
Chair: *Markus Goldstein, World Bank*
Presenters: *Roger Salway & Andrea Brovold, Compatible Technology International*
                Chris Udry, Yale

3:10 – 3:30   **Break:** Demo – Compatible Technology International

3:30 – 3:45   **Cost Benefit Analysis**
Presenter: *Lisa Ortiz, USAID*

3:45 – 4:00   **Investments in Technology within the Global Hunger and Food Security Initiative**
Presenter: *Rob Bertram, USAID*

4:00 – 5:00   **Working Groups: How Should USAID Integrate Technology into the Feed-the-Future Initiative?**
(Breakout groups)
Break-out groups will discuss challenges faced by USAID missions and best practices in identifying promising technologies. Groups will also review strategies for adoption and how to integrate them into evidence-based programming. Discussions will be captured by a rapporteur for each group; the output will result in proposals to inform mission agriculture strategies based on what is demonstrated by the evidence.

5:00 – 5:20   **Report-back from Rapporteurs**

5:20 – 5:30   **Closing Remarks**