## An International Workshop on Investing in and Strengthening Agricultural Innovation Systems

# May 30 to June 1, 2012 - The World Bank, Washington, DC Room I2-250

### Day 1 – Wednesday, May 30th

### PART 1 PLENARY SESSION

(Chair: Eija Pehu, Science Advisor, WB)

 Introduction to the Topic and Implications for Operations – Riikka Rajalahti, Sr Agricultural Specialist, WB

### PART 2 THE IMPORTANCE OF COORDINATION AND COLLECTIVE ACTION

Chair: Shantanu Mathur, IFAD Rapporteur: Jorge Munoz, WB

- Coordination and Collective Action for Agricultural Innovation Javier Ekboir, ILAC
- Governing National Innovation System and Implications for agriculture Tarmo Lemola, Ramboll Management Consulting
- The role of platforms and networks in AIS & evidence from cases Arno Maatman, Director, ICRA
- How to engage producers via RPOs in AIS & evidence from cases (Senegal & Colombia, Brazil) – Javier Ekboir, ILAC
- How to engage producers via RPOs in AIS & evidence from cases Marie-Helen Collion, Lead Specialist, WB

## PART 3 RURAL ADVISORY SERVICES & ITS ROLE IN PROMOTING INNOVATION

Chair: Magdalena Blum, FAO Rapporteur: Gary Alex, USAID

- Pluralism and brokering as the defining factors for Rural Advisory Services in an AIS context Kristin Davis, Executive Secretary, GFRAS and Willem Heemskerk, KIT
- Application of ICT for RAS Carol Bothwell, VP and Chief Knowledge Office, Catholic Relief Services
- Private sector driven RAS: Principles of and evidence of engagement by Willem Heemskerk, KIT and
- Village-based Agricultural Advisor: a new model for self-employed extension workers by David Priest, FIPS-Africa Ltd.
- What can brokers offer for RAS and Agricultural Innovation by Laurens Klerkx, Wageningen University

 What can brokers offer for RAS and Agricultural Innovation - Rasheed Sulaiman, CRISP-LINK

### Day 2 - Thursday, May 31st

#### PART 4 ROLE OF RESEARCH AND TECHNOLOGY IN AIS

Chair: Jonathan Wadsworth, Executive Director of the Fund Office, CGIAR Rapporteur: Dr Mruthyunjaya, Former National Director (NAIP), ICAR, India

- Strengthening research system to function in AIS John Lynam, International Research and Innovation Consultant
- Building effective demand articulation and interface between research system and other actors by David Spielman, Sr Research Fellow, IFPRI
- Lessons on consortia and R&D partnerships with the private sector (Australia, Chile and India) Francisco Obreque, Independent Consultant
- Change management within agricultural research systems- Doug Horton, Independent Consultant
- 20 years of AIS implementation in Uruguay what have we learned from INIA? Mario Pareja, Independent Consultant, IICA
- Agricultural Innovations using the Integrated Agricultural Research for Development (IAR4D) approach – Sidi Sanyang, Program Manager, CORAF/WECARD

## PART 5 INNOVATION PARTNERSHIPS AND BUSINESS DEVELOPMENT FOR AIS

Chair: Grahame Dixie, Agribusiness Advisor, WB

Rapporteur: Sanjib Choudhuri, Virtual Fertilizer Research Center

- Incentives and resources for effective partnership and private sector engagement Josef Ernstberger, Independent Consultant
- Partnerships beyond Corporate Social Responsibility: PPP cases in agroindustry development Frank Hartwich, UNIDO
- FINCAGRO: a private sector driven fund for agricultural innovation in Peru Javier Ramirez-Gaston, Director, FINCAGRO
- Supporting agricultural innovation & business development via agribusiness incubators –Ellen Olafsen, InfoDev
- Enhancing technology commercialization through IPR management and Technology Transfer Offices – by Rob Potter, Independent Consultant

### PART 6 IGNITE SESSION & PARALLEL WORKING GROUPS

IGNITE Session: 13 5min. speed presentations on AIS approaches/initiatives/products

### **Three Working Groups (parallel):**

• **Building National Agricultural Innovation System** - led by Willem Janssen, Lead Agriculture Specialist, WB and Cesar Falconi, IDB

- **Regional Research in AIS** led by Howard Elliott, Independent Consultant and Indira Ekanayake, Sr Agricultural Specialist, WB
- Climate-resilient agriculture & AIS led by Ann Waters-Bayer, Prolinnova

### Day 3 - Friday, June 1

### PART 7 EDUCATION AND TRAINING TO BUILD INNOVATION SKILLS

Chair: David Nielson, Lead Agriculture Services Specialist, WB Rapporteur: Jock Anderson, ARD Consultant

- Building AIS skills: What is Needed Charles Maguire, Consultant
- Wageningen University & Research Centre: transition to a 3<sup>rd</sup> generation university Laurens Klerkx, Wageningen University
- Reforming AET in Egypt Mohamed Abo Elwafa, USAID, Egypt; Mohammed Samy, Midwest Universities Consortium for International Activities and Mahmoud Abo El Nasr, Ministry of Education, Egypt
- Producing technical human resources for the agricultural sector The case of Agrifood skills, Australia Dr Cameron Archer, Principal, Tocal College, Australia
- Agricultural education & training reform in Brazil Sergio Salles Filho, University of Campina, Brazil

## PART 8 ENABLING ENVIRONMENT AND MEANS FOR PRIORITIZING AND ASSESSING AIS INVESTMENTS

Chair: Kurt Larson, World Bank Institute Rapporteur: Morven Mclean, ILSI

- Enabling policies, regulations and means for prioritizing and assessing AIS Johannes Roseboom, Helen Hambly and Andy Hall Chair: Kurt Larsen, World Bank Institute
- Scenario-Foresighting for informing and guiding AIS investments: experience arising from India and Chile processes Willem Janssen, World Bank
- Organization and network assessments guiding AIS investments Helen Hambly, University of Guelph
- Benchmarking, M&E methods for guiding policy and investment programs Andy Hall, UNU-LINK
- Enabling innovation policy and policy making process in 'mature' innovation contexts Han Roseboom, Independent Consultant

### PART 9 KEY RECOMMENDATIONS FOR MOVING FORWARD

Chair: Mark Cackler, Sector Manager, WB

Panel discussion: Session Rapporteurs and other panelists

Jorge Munoz, WB; Gary Alex, USAID; Dr Mruthyunjaya, Former National Director (NAIP), ICAR; Sirkka Immonen, ISPC; Sanjib Choudhuri, Virtual Fertilizer Research Center; Jock Anderson, ARD Consultant; Morven Mclean, ILSI