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 3rd generation university – Laurens Klerkx, Wageningen University
• Reforming AET in Egypt – Mohamed Abo Elwafa, USAID, Egypt; Mohammed Samy, Ministry of Education, Egypt 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