FOOD SECURITY RESEARCH AREAS

OUTCOMES OF AAUN/RUFORUM MEETING
HELD IN ENTEBBE, UGANDA 24-25 JUNE, 2013

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Participants of the meeting

AAUN
- Special envoy (Prof A McLachlan)
- Murdoch University
- University of Western Australia
- University of Pretoria (South Africa)
- University of Makerere (Uganda)
- University of Nairobi (Kenya)

RUFORUM
- RUFORUM Secretariat
- University of Zimbabwe
- National University of Rwanda
- University of Eduardo Mondlane (Mozambique)
- University of Eldoret (Kenya)
- Haramaya University (Ethiopia)
- Kenyatta University (Kenya)
- University of Juba (South Sudan)

(total of 20 participants)
Guiding Principles

• Potential for creating opportunities for links *(based on expertise/experience)* with Australian partners

• Regional and global relevance
  • *esp. in view of development frameworks*
  • *particular needs and constraints of target beneficiaries*

• Particular added value elements *(what is new/different)*
Thematic Areas

A. Sustainable Production Systems

B. Markets & Value Chains

C. Technologies & Innovations

D. Capacity Building
THEMES & SUB-THEMES

A. Sustainable Production Systems

- Farming Systems (*Crop and Livestock Systems*)
- Dry Areas Management (*Dry land Farming and Natural Resource Management*)
- Soil Fertility and Health
- Climate Change & Variability
- Future Agriculture (*Foods, Farms, ...*)

*[U of Juba; U of Nairobi; U of Western Australia; U of Pretoria; Kenyatta Univ; Haramaya Univ]*
B. Markets & Value Chains

• Food Nutrition & Health and Food Safety
• Postharvest and Food Losses
• Markets *(Value Chains, Market Access)*

[U of Pretoria; Murdoch Univ; U of Eduardo Mondlane; U of Zimbabwe; National U of Rwanda]
C. Technologies & Innovations

- Technology Innovations
- Technology Transfer
- Technology Adoption
- Community Empowerment (*social cohesion*)

[Makerere University; U of Eldoret; U of Eduardo Mondlane]
D. Capacity Building

• Review and Develop New Curriculum & teaching methods
• Areas of Staff training
• Joint Research and Supervision
• Agric. Knowledge Management and Communication (use of ICTs)
• Farmer training – Modules
• Extension Personnel Capacity Building
• Gender responsiveness
CONCEPT NOTES

1. Increasing sorghum and millet productivity in dryland areas using appropriate technologies for improved food security in Eastern and Southern Africa

2. Sorghum and Millet-Based Food Security Systems in Sub-Saharan Africa (Markets and Value Chains)

3. African Farm-Level Data Project (Afldp)

4. Promoting Adoption of Agricultural Technology & Innovations

5. Increasing Cattle Production through Innovation Technology
WAY FORWARD??

We look to Sydney.....

Thank you
Rea lebowa
Asante sana
Tatenda
Amasegenalo
Obregado
Dankie