



Improving and Institutionalizing the "Everything you Ever Wanted to Know About Sweetpotato" Course: Round Two Experience

4TH Annual Technical Meeting for the SASHA Project and the Sweetpotato for Profit and Health Initiative (SPHI)

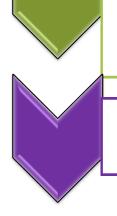
7-9 October 2013, Kumasi, Ghana





• Introduction

- Improving and institutionalizing TOT course on sweetpotato
 - What were we trying to achieve?
 - How have we done it?
 - What has worked / not worked well?
 - What would we have done differently for better results?
 - (Pillars of capacity building host institutions, Manual, Adult learning methodology, institutional partnerships)



SPHI

Sweetpotato

Initiative

- Why did we succeed?
- Conclusion





Introduction

Two broad objectives of RAC:

1: Advocacy to increase investment in OFSP and stimulate policy change in favor of food-based approaches to VAD (led by **HKI**)

2. Build capacity to implement OFSP projects (led by CIP)

One of the key capacity building activities – "Everything You Ever Wanted to Know About Sweetpotato"



What were we trying to achieve?



"Everything You Ever Wanted to Know About Sweetpotato" course

- The overall aim of the **10-day** training course is to build the capacity of implementing agencies to implement technically strong cost-effective interventions that drive uptake of OFSP
- Ensure participants understand key aspects of sweetpotato value chain
- Trainers expected to train others (5 day course or shorter)





 10-day course is based on adult learning methodology, combining lectures, case studies, experiential learning exercises, learning-by-doing, practicals, visits to field, market and supermarket

Round 1: led by CIP / HKI staff, backstopped by national facilitators – Stepped down by TOT graduates (2012)
Round 2: Led by national facilitators, backstopped by CIP / HKI staff – Stepped down by TOT graduates (2013)
Round 3: Led by national facilitators - CIP / HKI staff observe and step in only if necessary – Step-down by TOT graduates (2014)

National host institution continues running courses beyond the life of RAC



- Different types of target audiences:
 - Primary facilitators (host institution identified facilitators in each country 5 day pre-training)
 - Secondary facilitators (district level agricultural and nutrition extension, NGO, private sector) – 10 day training
 - Tertiary facilitators (field level extension and NGO staff) 5 day (or less) step-down training
 - End users (sweetpotato farmers female and male, poor and medium wealth) - some become farmer trainers

Focus of RAC - primary and secondary trainers, who step down the training within their programmes / projects / institutions





Actors Nigeria: ARMTI TOT Manual, Mozambique: EMU-FAEF Primary TOT 10 day practical hands-on Tanzania: SUA learning course, trainers knowledge of OFSP TOT PowerPoint set, Degree/diploma in **Field activities District level government and NGO** Secondary trainers TOT Manual, agricultural extension workers TOT 5 day practical hands-on learning course, TOT PowerPoint set, Ward/village level Field activities Tertiary government and NGO trainers agricultural extension workers Set of Memory Aids on all topics, TOT 5 day practical hands-on **Respected sweetpotato** learning course, End users/ farmers - representative **Field activities** End users of different wealth farmer trainers groups, and traders Set of Memory Aids on all topics, TOT 5 day practical hands-on learning course, Sweetpotato End users **Field activities** farmers

Overview of the RAC project's training pyramid

Training materials Competence required

Qualified agriculturalists, nutritionists, marketing and gender experts, prior

agriculture. Sensitive to gender issues. In a position to train others and/ or oversee a sweetpotato project

Diploma in agriculture. Sensitive to gender issues. In a position to train farmers

Respected in the community, experienced and active in agriculture, ability to motivate and communicate





- Developed a training of trainers manual (2012 / revised manual and Power Point (2013)
- RAC carried out an assessment of institutes and identified national host institutions – based on set criteria
- Conducted 5 day pre-training workshop





Course Institutionalization

- 5 day pre-training, demonstration farm, irrigation
- Participants RAC sponsored and privately sponsored
- Course is **hosted by a national institution** which is expected to carry on the training beyond RAC:
 - Eduardo Mondlane University
 - Sokoine University of Agriculture
 - Agricultural and Rural Management Training Institute
- Language of instruction









What has worked well / not worked well – TOT manual?



Everything You Ever Wanted to Know about Sweetpotato



RAC ToT Manual June 2013

Worked well

- Participatory approach
 (multidisciplinary team and consultant to harmonize)
- Reflections sheet ToT revision
- Development of **Power Points**
- 3 Languages (English, Portuguese, Swahili)

Not worked well

 Project design underestimation of time and resources, coordination and effort needed for developing and revising, a holistic learning module (2012-2013)

What has worked well / not worked well -Pre-training?

- 6 Pre-training workshops conducted (round 1 and round 2)
- 39 national counterparts equipped (27 in round 1 and additional 12 in round 2)

Worked well

- Revised TOT manual and Power
 Points
- 5-day pre-training workshop equipped trainers with adult learning techniques, facilitation and communication skills
- Mentorship and peer assist yielded well trained cadre of facilitators

Not worked well

 Timing of pre-training – back-toback with 10-day training















Worked well

- Adult learning methodology
- Good leadership and coordination at host institutions in some countries
- Strengthening of national institutional capacities (demo farm, irrigation) and human talent to ensure sustainability
- Teamwork and commitment (facilitators and participants)

Not worked well

- Variations in content on Power Points during round 1 in the 3 countries
- Quality of the trainers in some countries the national experts lacked experience and specialized skills
- Course duration getting female participants in some countries







What has worked well / not worked well – Step-down courses?

14 step-down courses conducted (13 round 1 and 1 in round 2)
865 tertiary trainers trained (757 in round 1 and 108 in round 2)

Worked well

 Flexibility to conduct the course in 5 or fewer days in response to participants' needs

Not worked well

 Few secondary facilitators have stepped-down training (linked to resources)

What would we have done differently for better results?

- Hold pre-training workshop long before the 10day training - recess period
- Develop a simplified training manual for the 5-day course (step-down)
- Include "Seed money" for stepping-down courses





Why did we succeed?

- Choosing host institutions wisely ARMTI, SUA, UEM
- Broad coverage "Everything" value chain approach attracted diverse institutional interest (agriculture, nutrition, health), which is necessary for sustainability
- **Training methodology** (practical, enjoyable, captivating)
- Institutional partnerships and approach of "take lead take off" helped:
 - build institutions
 - Develop institutional mechanisms to deliver on their own



Conclusion



- Partnerships with universities / training institutions with an interest in OFSP - sustainability
- Good leadership and supportive management (host institution) responsive to human resource policies and practices ensures ownership and sustainability
- Strengthening institutional capacities (demonstration farm, irrigation, pre-training) and human talent to ensure an effective and sustainable training programme
- Implementing the training using the revised TOT manual and Power Points helped to improve the quality of instruction, curriculum and standardize the training materials
- Peer assist and mentoring of national experts, and networking strengthens national capacities
- **Teamwork and commitment** (facilitators and participants) are critical to successful training courses
- **'Seed money** ' needed to step-down courses





Thank you for your attention







UNIVERSIDADE EDUARDO MONDLANE FACULDADE DE AGRONOMIA E ENGENHARIA FLORESTAL



Natural Resources Institute









National Root Crops Research Institute, Umudike Federal Polytechnic – Offa