MRA 3: Training and Education
- Dr. Rita Mumm

- Established a Master’s degree program in Plant Breeding at the U Ghana, Legon
  - Regional Center of Excellence- World Bank
  - Leading program for Plant Breeding
    - Training local faculty
    - Sustainable
- Fills an important gap
  - Not on PhD
  - Addresses human capital development for Africa
  - Stems the “brain drain”
  - Practical education
  - Appropriate Education
  - Focuses on the technical leaders, the research station managers
    - Public and private sector
Established a Master’s degree program in Plant Breeding at the UGhana, Legon

- Headed up a review panel to get WACCI to do a self-study and have an external review
  - Very smart from an institutional change perspective
- Got program developed in partnership with UGhana
- Approved by Ministry of Education
- Courses developed
- Faculty trained
- First cohort seated August 2015
- First cohort internships summer 2016
  - Faculty and private sector labs
  - 12 weeks
MRA 3: Training and Education – Dr. Rita Mumm
Two new courses developed
- Statistics I and Experimental Design
- Molecular Market Analysis

Obtained USAID-Accra funding for 10 students
- $800k (yeh!)

Additional
- SIL plant breeder partners attended the African Plant Breeding Academy, Dar e Salaam, Tanzania
- SIL plant breeder partners received training on GAIN’s Integrated Plant Breeder Platform
  - Developed a soybean module
Mr. Frederick Justice Awuku
from Nsawam in the Eastern region Ghana.
BSc Chemistry in the year 2012. I did my
national service with the Department of Food Process Engineering at the University of Ghana.
job with CSIR-Savannah Agricultural Research Institute in 2013

Mr. PRINCE BUERTEY KPENTEY
From coastal savannah zone of Ghana,
employed as a research laboratory technician
Bachelor of Science degree in agriculture.
MRA 3: Training and Education
– Dr. Rita Mumm

- **Mr. Godson Nyawudzo**
  - Bachelor of Science degree (BSc) in Agricultural Science (Crop science option) from the University of Ghana

- **Mr. Kassaye Hussen**
  - Akesta in Amhara regional state, Ethiopia
  - Mizan-Tepi University of Ethiopia, BSc Agriculture (Plant Sciences), 2010
  - Ethiopian Institute of Agricultural Research at Kulumsa Research Center
MRA 3: Training and Education – Dr. Rita Mumm

- Mr. Collins Gameli Gborvi
- Asamankese in the Eastern Region of Ghana.
- University of Cape Coast, Bachelor Science in Agriculture.
- General Agricultural Science master in a Senior High School