



# Current Approaches, Gaps and Need for Education and Training in Plant Breeding in sub-Saharan Africa



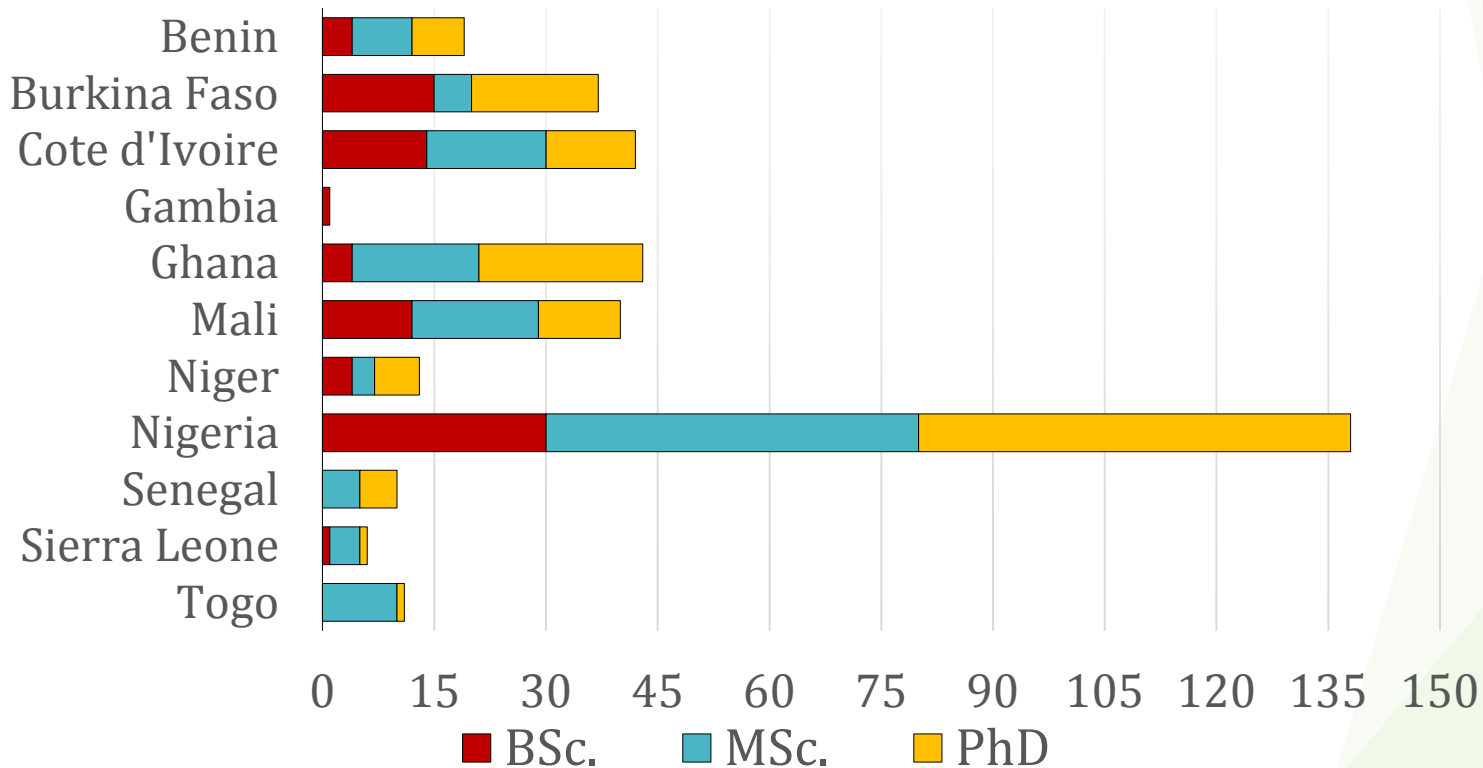
E.Y. Danquah, S.K. Offei, V. Gracen, D. Dzidzienyo and A. Danquah  
West Africa Centre for Crop Improvement (WACCI)  
([www.wacci.edu.gh](http://www.wacci.edu.gh))  
University of Ghana



Consultation workshop on “*Demand led plant variety design*” May 14-15 Nairobi,  
Kenya

# Gaps and Need for Education and Training in Plant Breeding

- ▶ Limited human capacity in plant breeding in WCA



**Number of Plant Breeders in some countries in West Africa**

# Our first Graduates, July 26, 2013



# Years II- IV - Research phase

(Research supervision by in-country and WACCI supervisors)



# Impact stories and the need for the sustainability of WACCI



AGRA - \$130,000

Aissata Mamadou, Niger (*High and stable yield in hybrid sorghum*)



AGRA-\$191,800

Mamadou Coulibaly, Mali (*Drought tolerance in maize*)



AGRA-\$184,984

Issaka Ahmad, Niger (*Downy mildew resistance in hybrid pearl millet*)



AGRA-\$178,450

Moses Adebayo, Nigeria (*Drought tolerance in maize*)

**Thank you!**