

# Discussion regarding on-farm variety trials for sweetpotato

Ted Carey et al.

# Why are we talking about this?

- Breeding procedures manual has a procedure for OFT, but a bit unclear
  - CloneSelector 2.0 users guide (page 12)
  - Manual Gruneberg et al. 2010
- Analysis of OFT data not in CloneSelector
  - Would be nice, but we need to tell developers what we want
- Required for variety release in some countries?

- Description of method in Uganda (Silver)
- Survey of methods (How will we share this info?)
- We will actually participate in OFT evaluation on Thursday field day

# Summary of survey (summary data will be circulated later)

- Regions of the country targeted
- Number of trials conducted ( - 171)
- Replications at a site
- Plot size
- Traits measured

- Farmer participation in crop breeding
  - Participatory Plant Breeding (PPB)
  - Participatory Variety Selection (PVS)
  - “Highly client-oriented plant breeding” –  
(*Witcombe et al., 2005. Experimental Agriculture 41:299-319*)