

Technologies for Africa and South Asia

Jonathan Gressel and Alice N. Pell

Weizmann Institute and Cornell University



Study Details

- Conducted by the Board on Agriculture and Natural Resources, National Academy of Sciences (U.S.A.)
- Funded by the Bill and Melinda Gates Foundation
- To be completed and published by February, 2008 (short time frame)



Study Goals

- To identify new scientific knowledge and promising technology with the potential to transform the production capabilities of farmers in Sub-Saharan Africa and South Asia
- To identify emerging innovations and the next generation of tools, including those that may be uncertain but potentially powerful, and that draw on cutting-edge developments in a broad range of scientific fields.

Our goal today is to identify the most ag. pressing problems over the next 5 – 20 years



We need to define the problems correctly!



Send ideas to banr@nas.edu (attn: Michael Ma) or Jonny Gressle (jonathan.gressel@weizmann.ac.il) or Alice Pell (ap19@cornell.edu)