

# Food Security III and the GHFSI

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## Proposed Outline for Session

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- Introduction (30 min.)
  - Current hot topics for GHFSI
  - Overview of MSU food security program
- Focused presentations (60 min.)
  - Improving small farm productivity and market access
  - Regional dimensions of food security
  - Implications for GHFSI strategy
- Discussion (60 min.)

## Hot Topics (for today's presentations)

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- Productivity and market access:
  - Elements of successful agricultural transformation
  - Workable strategies for the poorest 25%--is the future only for “commercial” farmers?
  - Constraints/solutions for increasing fertilizer use
  - Keys to boosting the rural nonfarm economy
- Regional dimensions of food security:
  - How to link market-based policies with safety nets?
  - Focus on staple foods or allow countries to choose?
  - Regional production/marketing investment approaches?
- Implications for GHFSI strategy and implementation

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## Food Security Projects at MSU

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- USAID-funded cooperative agreements housed in Dept. of Ag. (Food and Resource) Econ.
  - Food Security in Africa (1983-1992)
  - Food Security II (1993-2002)
  - Food Security III (2003-2012)
    - Global mandate since Oct 2008
- “Food Security Group (FSG)” refers to:
  - Food Security III Leader + associate awards (2/3 \$)
  - [Related projects](#) involving same faculty team (1/3 \$)

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## FS III Associate Awards

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- AFR/SD (support to COMESA)
- Mali
- Mozambique
- Zambia FSRP
- Previously: Mali, West Africa, Malawi
- FSA and FS II country projects: Ethiopia, Rwanda, Senegal, Zimbabwe

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## Other Related Projects

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- Kenya (Egerton/Tegemeo, USAID funding)
- Malawi (SOAS-DfID: input subsidy impacts)
- Mozambique (MCC: land, coconut rehab.)
- Zambia (DAI, SIDA: linked to Zambia FSRP)
- Gates Foundation (staple food markets)
- Syngenta Foundation (reg'l ag. integration)
- Hewlett Foundation (market info., reg'l trade)
- Cotton (World Bank, USAID/WACIP)
- Senegal (SAGIC: reg'l trade & input mkts) [Back](#)

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# Support to CAADP

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- Eastern/Southern Africa:
  - AFR/SD associate award to support COMESA and ACTESA
  - COMESA AAMP (ag. mkts. training & policy dialogue)
- West Africa:
  - USAID funding to support CAADP investment planning in Mali; compact signed Oct. '09
  - ECOWAS funding (via USAID/WA and France) to support regional CAADP (compact signed Nov. '09)
    - Helped develop 5-year “mobilizing programs” (2010-2014)
    - Likely future involvement in capacity strengthening and analysis needed to guide implementation

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# FS III Approach

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- Demand-driven, collaborative design and implementation (host country, USAID, MSU)
- Integration of research, outreach, and capacity building (human, institutional)
- Policy orientation supported by empirically based research and analysis
- Sustained focus on selected themes and countries/regions
- Including African researchers and analysts in the team boosts quality, credibility, and impact

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# FS III Research Themes

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- Improving food systems performance:
  - Farm productivity and technology use
  - Staple food and input markets, market information, market reform, “food sheds” and regional trade
- Improving the food security of vulnerable groups: understanding household income and livelihood dynamics
- Food security interactions with the environment and natural resource management

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# Agenda for Future Research

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- Overall theme: Successful transitions and drivers of change
- Sub-themes:
  1. Sustainable increases in productivity
  2. Marketing and supply chain efficiency
  3. Land policy and access
  4. Household-level poverty alleviation and safety nets
  5. Managing food price and supply instability through marketing and trade policies
  6. Agricultural sector information capacity building
- Expanded activities:
  - Central America and South Asia
  - Collaborative activities with other MSU capabilities and disciplines (climate change, water resources, health and nutrition)

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# Publications

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- FSG Web site ([www.aec.msu.edu/fs2/index.htm](http://www.aec.msu.edu/fs2/index.htm))
- “Lessons learned” syntheses:
  - Full paper ([www.aec.msu.edu/fs2/papers/idwp101.pdf](http://www.aec.msu.edu/fs2/papers/idwp101.pdf))
  - 4-page brief ([www.aec.msu.edu/fs2/polsyn/number84.pdf](http://www.aec.msu.edu/fs2/polsyn/number84.pdf))
- In-country publication series
- Policy Synthesis briefs
- International Development Papers and Working Papers
- Journal articles, books, etc.

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# Hot Topics (2)

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- Other topics for discussion:
  - Productivity and market access:
    - Constraints to full participation of women
    - Keys to successful ag. credit and risk management
  - Issues for GHFSI:
    - How to ensure that food security programs are country-owned and agriculture-led
    - Other GHFSI implementation challenges

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# “Hot Button” Topics

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- Related to presentation on productivity and market access:
  - Elements of successful agricultural transformation
  - Workable strategies for the poorest 25%--is the future only for “commercial” farmers?
  - Constraints/solutions for increasing fertilizer use
  - Keys to boosting the rural nonfarm economy
- Related to presentation on regional dimensions of food security:
  - How to link market-based policies with safety nets?
  - Focus on staple foods or allow countries to choose?
  - Regional production/marketing investment approaches?
- Implications for GHFSI strategy:
  - Challenges to GHFSI implementation
  - How to ensure that food security programs are country-owned and agriculture-led?
- Other topics for discussion:
  - Constraints to full participation of women
  - Keys to successful agricultural credit and risk management