GENDER IN AGRICULTURE E-LEARNING COURSE

EXPLORING THE CHALLENGES OF DEVELOPING OPEN EDUCATIONAL RESOURCES FOR AN INTERNATIONAL AUDIENCE
Team Members: MSUglobal

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Team Members: World Bank

- **Eija Pehu** | Science Advisor and Gender Anchor, AES
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- **John Mackedon** | Gender Consultant, AES
- **Patricia Van de Velde** | Gender Consultant, AES
- **Marialena Vyzaki** | Gender Consultant, AES
- **Lynn Brown** | Gender Consultant, AES
MSUglobal

EXPERTS IN INNOVATIVE TECHNOLOGY

- Innovative technologies solutions for academic, credit or non-credit, and research-based projects.

- Platforms, systems, and tools:
  - Knowledge platforms/content management systems
  - Registration systems
  - User-friendly web-based databases
  - Course development/online learning models
  - Competency development
  - MOOCs
  - Social media
  - Reputation building (web sites)
  - Consulting
Project Goals

- Create a clear and concise e-learning version of Sourcebook
- Provide information in an open way
- Target practitioners and staff of World Bank

http://worldbank.org/genderinag
Project Roles

- Project manager at World Bank (singular point person for content)
- Technical reviewers for content
- Third-party, editors with no knowledge of subject matter
- MSUglobal
  - Instructional Design
  - Graphics
  - Project management
- Pilot reviews
## Progress Tracking

### World Bank: Gender in Agriculture Courses

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<tr>
<th>Module</th>
<th>First draft received from WB</th>
<th>Images added by MSUglobal</th>
<th>Quiz created by MSUglobal</th>
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Project Format

- 17 Online, Self-paced Modules
  - Easy navigation
  - Limited amount of text
  - Resources:
    - Learning exercises, images, stories, graphics + more
- Open Access
WHAT IS OER?

- Free to use
- Openly licensed
  - Can be repurposed by others
- Used for teaching, learning and researching

“OER are teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use and re-purposing by others.”

—WILLIAM AND FLORA HEWLETT FOUNDATION
Open Imagery

- Creating custom graphics
- World Bank flickr/database images
- Open image resources:
  - Flickr > Advanced Search
  - Creative Commons Image Search
  - stock.xchng
- SME/personal photographs
Project Tools

- Articulate Storyline
  - E-learning software
- Flickr
  - Creative Commons licensed images
- Photoshop
  - Creating unique graphics to remain open
Module 2: Gender and Food Security

GENDER AND FOOD SECURITY
Future Plans at MSU

Gender in Agriculture MOOC

- Idea stage
- Partnering with MSU faculty
  - Nathalie M. Me-Nsopoe, Ph.D
    Gender Lead/Agricultural Economist
- Looking for additional partners
QUESTIONS?