Penn State University and Global Gender Education
Project Objectives

- Bridge the gap between the supply of trained agricultural professionals and the market’s demand for skilled employees, while addressing the needs of youth and women.
- Provide a foundation for building human and institutional capacity for relevant and effective agricultural education training at all levels.
- Contribute to the agricultural education and training (AET) knowledge base and disseminate good practices, to inform effective programs and institutions.
**Learn**

- Encourage girls in higher education ag programs
- Support gender equity in ag education and training and in institutions
- Gender thematic challenges & opportunities blogs

**Design**

- Design training modules for AET leaders

**Train**

- Gender workshop lesson plans
- Gender teaching materials for tertiary agricultural education
- Spotlighting career opportunities along the agricultural value chain
Learn:

Anouk Patel completed 3 Good Practice Papers

Gender Sensitive Curricula and Pedagogical Practice in Agricultural Education

- Social Inequality and Access to Higher Education
- Examples of International funding programs
- Local efforts needed to increase women’s participation in agricultural education
Cultivating Mentorships for Women in Agricultural Sciences Higher Education Programs

- The role of the mentor
- Attributes of a good mentor
- Mentoring and timing: when to step in?
- Starting a mentorship program

Funding: Supporting Women in Agriculture-Related Higher Education

- Social inequality and access to higher education
- Examples of international funding programs
- Local efforts needed
- Resources
Learn:

Paige Castellanos completed 3 blogs:

Gender and Agricultural Education and Training (Overview)
- Highlights InnovATE projects in Mozambique, South Sudan, Bangladesh and Cambodia
- Describes what is keeping girls from AET programs
- Action steps to address issues: creating awareness of agricultural careers; developing gender sensitive curriculum and investing in improved infrastructure
Effects of the Perception of Agriculture on Girls’ Education

- Perceptions of girls’ capabilities
- Traditional gender roles
- Solutions: engage parents in creating stronger linkages with schools; provide mentors and networking opportunities; highlight diversity of professions and offer career counseling at secondary level

Addressing Problems in Infrastructure: Safety Concerns for Girls’ Participation in Agriculture Education and Training

- Addressing structural issues at institutions to increase safety for girls
- Have women work in teams during field work
- Adopt broader policies to prevent discrimination, sexual harassment and violence
- Need mechanisms to report abuse
Patty Neiner, Anouk Patel and Ruth Mendum have been working on:

✓ Gender workshop lesson plans
✓ Training Modules for Educators for Secondary and Tertiary Agricultural Education
Train

Four Training Modules for Educators for Secondary and Tertiary Agricultural Education

1. Begin with introducing the difference between sex and gender using activities within the home
2. Gender and household dynamics
3. Gender roles outside the home
4. Economic, political and institutional influences on traditional gender roles

Each training module will have a Lesson Plan for educators

Short videos of career opportunities along the agricultural value chain
These will be completed through Adobe Slate and Voice and posted to YouTube
Patty Neiner and Ruth Mendum will be presenting a session at "Engaging Youth in Gender Based Discussions Around Agricultural Careers – Day 2"