



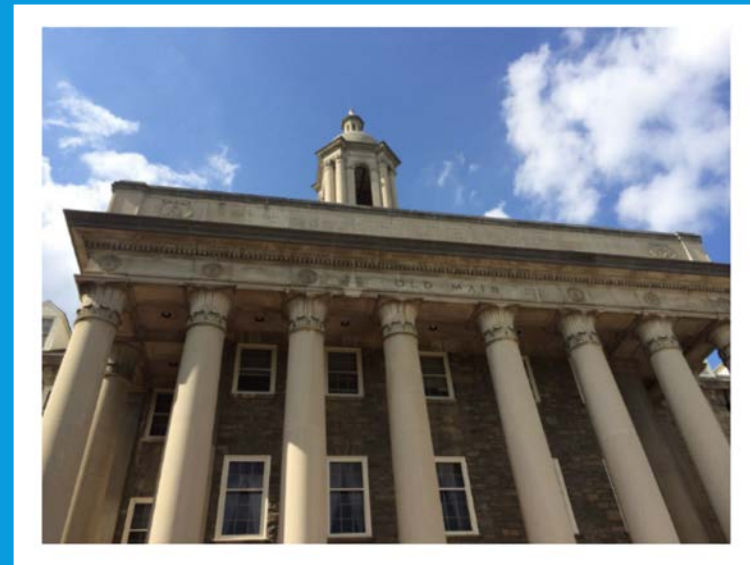
PennState

Differing Structures: Examples of Faculty Learning Communities in a University Setting

Melanie Miller Foster

Noel Habashy

Stephanie Edel-Malizia



Teaching And Learning With Technology Goals



- Drive innovation
- Facilitate faculty development
- Promote research
- Inspire excellence



Teaching And Learning With Technology Pilot



- Application process
- Financial incentive
- Encouraged to meet every 3 weeks
- Final report



Faculty Learning Communities



- Faculty led
- Shared goal
- Academic year
- Small communities of peers
- Focus on teaching and learning with technology
- May lead to other forms of scholarship



Faculty Learning Communities 2018-2019 Pilot



- 7 communities
- 4 campuses
- 4-12 members
- One community had co-leaders
- One community met virtually



Faculty Learning Communities 2018-2019 Pilot



Topic
Teaching of Data Visualizations
Innovative Instructional Technologies in the Classroom
Digital Fluency and Content Development
Mentoring Undergraduate Student Researchers
Global Learning in Agriculture
Scholarship of Teaching and Learning in Chemistry
OER: Local and Global Appeal

2018-2019 Pilot Outcomes



- Identified professional development needs
- Started collaborative research projects
- Created assessment tools
- Designed new institutional processes
- Revisited outward-facing websites



2018-2019 Pilot Outcomes



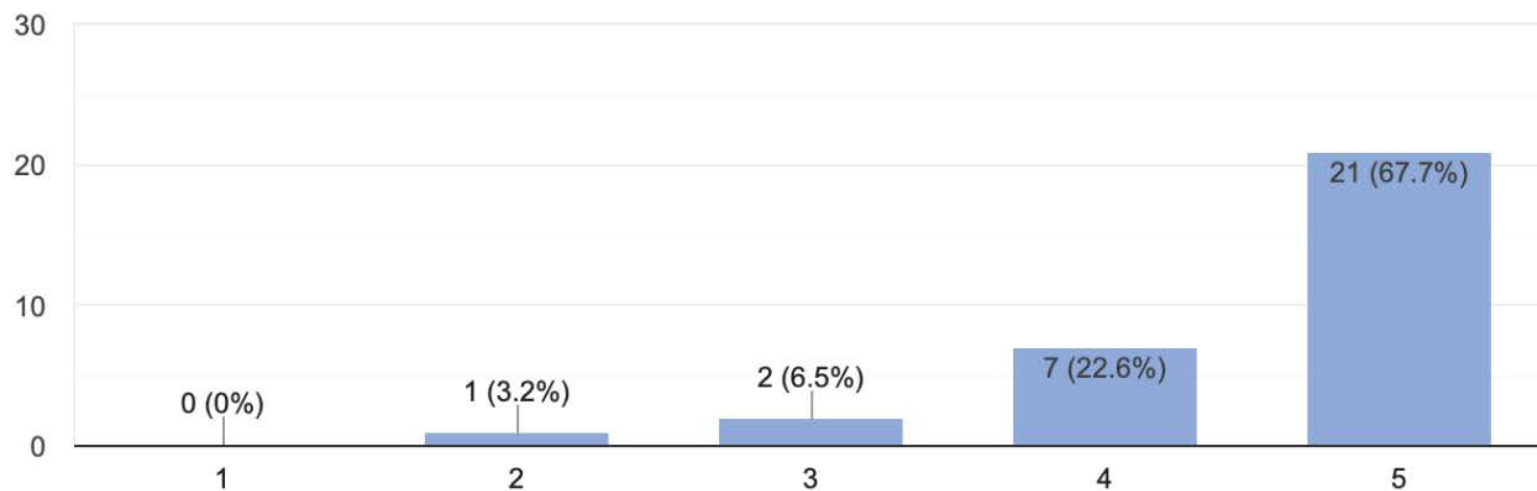
- What was the most positive aspect of your experience in the TLT FLC Community?
- What about the TLT FLC was the most challenging?
- What could have been changed about the TLT FLC to improve your experience as a member of this community?
- Based on your experiences in this FLC, would you recommend participation in a TLT FLC to interested peers? Why or Why not?
- How would you describe the nature of the impact that participation in the FLC has had for you professionally and personally?
- What suggestions do you have for how TLT could have better supported your FLC?
- How likely are you to engage in other TLT initiatives in the future?

2018-2019 Pilot Outcomes



How likely are you to engage in other Teaching and Learning with Technology initiatives in the future?

31 responses



New Faculty Learning Communities 2019-2020



Global Learning in Agriculture

Intentionalizing Undergraduate Research at Penn State

Innovative Instructional Technologies in the Classroom

Effective Digital Tools for Teachers and Young Children

Gaming in Business and Finance

Scholarship of Teaching and Learning in Organic Chemistry

Teaching Students Metacognitive Strategies for Success

Best Practices in Student Generated OER

Creativity in the Practice of Teaching

Using technology to enhance student learning and engagement for international (ESL) students

Global Learning In Agriculture Faculty Learning Community



- Provide a space to talk about teaching and learning
- Explore new methods and technologies
- Celebrate successes and troubleshoot issues
- Focused on how to teach global topics



Global Learning In Agriculture FLC Mechanics



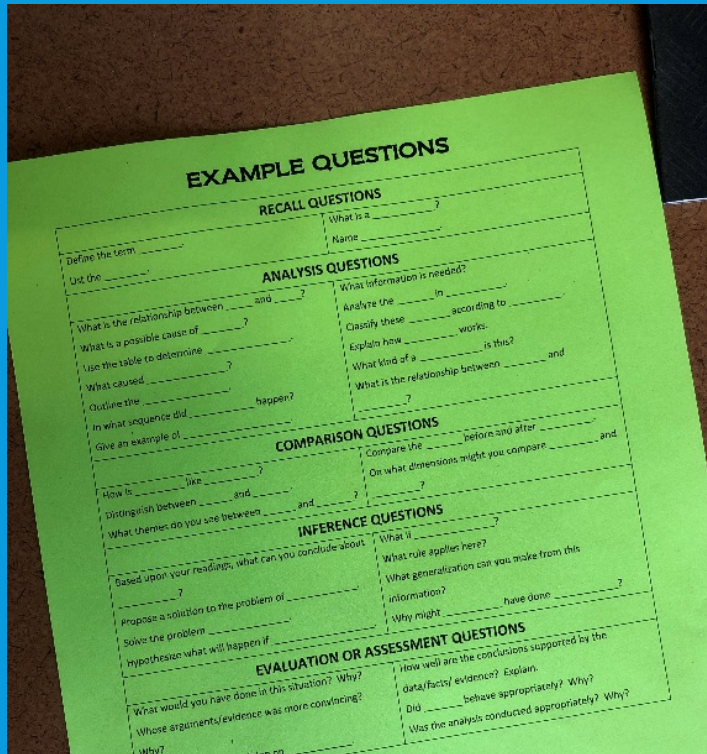
- Broadly advertised, then snowball recruitment
- Meet once per month on a regular schedule
- Lunch provided
- Utilized internal resources
- Space for discussion



Global Learning In Agriculture FLC Topics



- Immersive experiences
- Social media for educational purposes
- Managing group/team work
- Classroom discussions
- Exploring university resources for teaching



Lessons Learned



- What is needed is space for discussion and sharing of experiences
- Meeting over lunch helps to create community
- RSVP for food creates an accountability structure



Future Plans



- Summer work sessions
- Continue to meet next year
- Time is needed for community to continue to develop

