

Pamela L. Gay, Ph.D.

**Title: Assistant Research Professor** 

**Department: The STEM Center** 

Institution: SIUE

Email: pgay@siue.edu Phone: Web URL: cosmoquest.org

## 1. What are your current 3 main areas of research?

- Citizen Science (public engagement in science)
- Motivation of free choice learners / citizen scientists
- Communication of science via new / social / digital media
- 2. What are the top 3 areas of expertise/tools you are looking for in a research collaborator?
  - Motivation research (psychology, social sciences)
  - User Interface Design (computer science)
  - Big Data Research (any science field)
- 3. What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?
  - We have a large digital infrastructure for supporting public science initiatives
  - We can facilitate social media / new media distribution of content
  - We can contribute to solving big data software issues