Requesting Faculty Participation in the Expanding Course-Based Undergraduate Research Experiences (ECURE) Project

Based on the key concepts that Undergraduate Research (UGR):

1. **positively** impacts a student’s science literacy, science identity, research self-efficacy, & likelihood to persist.
2. in general education & portal courses helps students connect course content to professional, community, & research applications.
3. can be offered at varying levels of immersion: all levels are useful in creating effective & diverse pathways to more advanced research.

**Levels of ECURE Framework**

- **FULL** engaging students in authentic research experiences at all stages
- **PARTIAL** engaging students in at least 2 selected elements of research
- **PREP** teaching students how research is conducted without actual engagement in research

**Elements of Undergraduate Research**

- **Scientific Practices**
  - Uses generally accepted scientific practices to answer research questions
- **Discovery**
  - Generates new knowledge, insights, or understanding
- **Broadly Relevant & Important Work**
  - Findings are meaningful & important beyond the classroom
- **Collaboration**
  - Involves teams of researchers working together
- **Iteration**
  - Builds upon previous research & current knowledge

**Get Involved**

**Be an Implementation Fellow:**
- develop & implement 1 level of immersion in at least 1 section of a STEM general education or portal course during AY 2021-2022
- receive $4,000 summer stipend

**Be an Exploratory Fellow:**
- explore the use of the ECURE framework by observing peers implement projects
- receive $1,000 summer stipend

**For More Information**

- Attend an Info Session
  - January 12 @ 2:00 pm
  - January 25 @ 2:00 pm
- Check out the full RFP details [here](#)
- Apply to participate by FEB 18 [here](#)

Sponsored by Dr. James Holloway, Provost & EVP for Academic Affairs, Dr. Assata Zerai, VP for Equity & Inclusion