

# FACULTY FELLOWS PROGRAM

## Office of Institutional Effectiveness (OIE)

Office of Institutional Effectiveness has launched the Faculty Fellows program in partnership with Center for Faculty Excellence to provide support to research, scholarship and creative activities at Fresno State. The program intends to offer funding for collaborative research with OIE during the academic year to at least one faculty member from each college. The OIE Faculty Fellows program will help build capacity to perform institutional applied research and support OIE and faculty research collaboration.

### Faculty Fellows



**Ignacio Hernandez, Ph.D.**

ASSISTANT PROF., DEPARTMENT EDUCATIONAL LEADERSHIP  
 Research project will use 2000-2015 Fresno State student data and be guided by questions related to geography, institutional classification, and student outcomes.



**Beth Weinman, Ph.D.**

ASSISTANT. PROF., EARTH AND ENVIRONMENTAL SCIENCES  
 Research project will evaluate impact of CSM BOND first-year program on students' outcomes such as STEM persistence, GPA, unit completion, and identity as a scientist.



**Steve Chung, Ph.D.**

ASSISTANT PROF., DEPARTMENT OF MATHEMATICS  
 Project involves building a college-specific model for retention/graduation. Each model will include key factors that may affect the retention and/or graduation.



**Britt Foster, M.L.I.S.**

LIBRARIAN, LIBRARY – RESEARCH SERVICES  
 Project will seek to create a profile of the information literacy work of instructional faculty in their teaching practice using surveys, focus groups, and annual assessment reports.

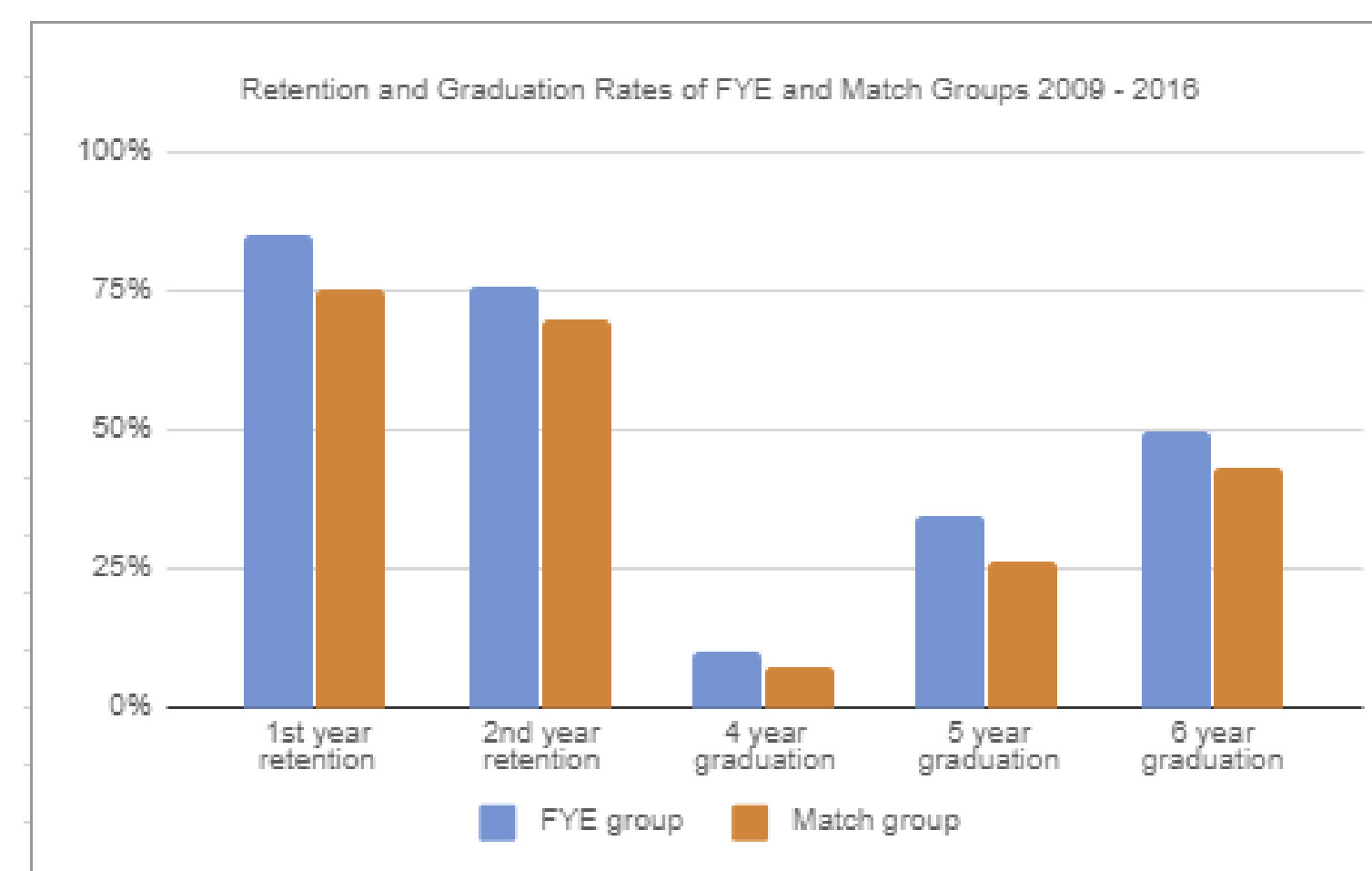
**Sample Survey Questions:**

1. Do you see a distinction between critical thinking and information literacy?
2. In your teaching work, what information literacy practices are you currently engaged in?
3. What do you feel is your role in teaching information literacy?
4. What role does information literacy play in your discipline?



**Amber Reece, Ph.D.**

LECTURER, BIOLOGY DEPARTMENT  
 Project will evaluate the impacts of the University FYE Program on retention and graduation rates.



**Mariya (Masha) Yukhymenko, Ph.D.**

ASSISTANT PROF., DEPARTMENT OF CURRICULUM  
 Project will explore knowledge, attitudes and behaviors of faculty to integration of technology into teaching and learning as a result of participating in DISCOVERe.



**Yoshiko Takahashi, Ph.D.**

ASSOCIATE PROF., CRIMINOLOGY DEPARTMENT  
 Research project will develop a survey to investigate what challenges Hmong students are facing, if these challenges are unique to Hmong students, and if experiencing certain challenges predict institutional metrics such as retention and on time graduation.

### Student Fellows



**Aradhana Elisa**

GRADUATE STUDENT, COMPUTER SCIENCE  
 Has worked on creating a mobile accessible Quickfacts page, answering data requests, creating web interfaces for dashboarding and predicting student graduation rates.



**Cory Cowan**

GRADUATE STUDENT, PSYCHOLOGY  
 Has worked on the College of Science and Mathematics (CSM) Building Opportunities with Networks of Discovery (BOND) project.



**Alexandra Nottbohm**

GRADUATE STUDENT, PSYCHOLOGY  
 Has worked on survey creations, updating Fresno State Hmong Student Profile, examining retention/graduation of Fresno State Hmong students and creating a Tableau dashboard for SupportNet.

