



# Research Sharing

Nov. 6, 2018

11:30 AM - 1 PM

HSF 4003 - 4th floor

Dr. Nancy H. Marcus Great Hall

*Members of the Fellows Society will present their research & scholarship during a free buffet luncheon. Time for Q&A will be included!*

*Bring a friend or two to join the fun!*

*[gradschool.fsu.edu/fellows-society](http://gradschool.fsu.edu/fellows-society)*



**Wen-Chi Shie**

## **Public Administration**

Presentation: Collaborative Networks and Partnerships in Rural Coastal Communities: Emergence and Evolution

Community collaborative networks and partnerships are highly embedded in local community environmental and policy issue contexts. When citizens and diverse community actors are empowered to be more actively involved in dynamic collaborative processes, how do community partnerships and networks emerge and evolve in local communities? From interviews, field observation, and archival data, my study elaborates the nature, roles, and network trajectories of community collaborative networks that are attempting to balance sustainable economic development, environmental protection, and social capital in rural Florida coastal counties.



**Karen Corbett**

## **Molecular Biophysics**

Presentation: Acids and Bases in Proteins: How Protonation Affects Protein Motions and Function

Proteins, large biological molecules that carry out a multitude of cellular functions, are very sensitive to the pH of their environment. In different cellular compartments, or in certain diseases, pH can vary from the normal value in the cellular cytoplasm. These variations in pH can affect how proteins move and function. My work involves using computer simulations to study these protein motions and how they change in different pH values.

## **Rachel Hoge**

### **Communication Disorders**

Presentation Title and Abstract: TBD