



MARK YOUR CALENDAR

Friday, January 19, 2018

8:15 am – 2:00 pm



Entering the Upside Down: Transforming Higher Education

Keynote Speaker, Micheal Crafton, PhD

Provost, University of West Georgia

Dr. Crafton will address the role of faculty in the increasingly complex world of higher education. Taking his theme from the world of *"Stranger Things"*, Dr. Crafton will talk about the larger context of the role of faculty in higher education, the importance of the work of faculty, the courage the role requires, and the necessity of it.



Integrating Teaching, Research, and Service to Foster an Undergraduate Research Experience Paradigm

Lunchtime Plenary Speaker: Trinanjan Datta, PhD

Associate Professor, Department of Chemistry and Physics

Engaging undergraduates in research can be a challenging task. To meet this challenge Dr. Datta has implemented his *Create A Physicist (CaP)* model of learning, which establishes a synergy between a faculty member's teaching, research, and service activities to promote undergraduate student research. This talk explains the *CaP* model and considers its usefulness for other

Presentations

- From Tech to Academic: Adding Liberal Arts Curriculum to a Technical Discipline
- Playing the Game: A Collaborative Project—Based in Medieval Literature
- CSRA Oral History Research Project
- The Improvisational "Yes, and...": A Tool for Receptive Discourse in the Classroom
- The Effect of Music on Cardiovascular Health
- Student Learning in the CURS SSP
- Comparison of face-to-face and computer-based pharmacology activities to model and assess clinical reasoning for second year medical students
- Making Student Collaborations Successful and Fun
- The Role of Microglial NF-kappaB in Glioblastoma
- Di-N-Octylphthalate Acts as a Proliferative Agent in Murine Cell Hepatocytes by Regulating the Levels of TGF- β and pro-Apoptotic Proteins
- Curcumin Conjugates vs Current NSAIDs
- Access to Care: Rural Hispanic Clinical Services Beyond the Health Center Walls
- An Innovative Peer-Led Educational Bioethics Program for Medical Students
- Making Space for a Makerspace: 3D Printing, Scanning, and Design in the Greenblatt Library
- Librarians as Academic Partners
- Inquiry Based Learning – What is it really?
- Applications and Fundamentals of Novel Materials and States of Matter

Poster Session

- Effective Sports Coaching Cultures in High School Team Sport Settings
- The Effect of Music on Cardiovascular Health
- Tracing Shadows
- A Comparison of Exam Questions Categorized by Level of Critical Thinking in a Traditional and Flipped Respiratory Therapy Class
- Piloting clinical pharmacology case-based activities with emphasis on common "problem drugs" for second year medical students