
2015 Summer Undergraduate Research Fellowships (SURF) Awards

Faculty Mentor: Dr. Viktor Kharlamov, Dorothy F. Schmidt College and Arts and Letters

Student fellow: Brandy Mcelroy-Wright

Project: Perception of consonantal voicing by bilingual English-Spanish speakers: the role of language dominance

Faculty Mentor: Dr. Clifford Brown, Dorothy F. Schmidt College and Arts and Letters

Student fellow: Kelsey Willis

Project: Archaeological Ceramic Analysis in Nicaragua

Faculty Mentor: Dr. Ann Branaman, Dorothy F. Schmidt College and Arts and Letters

Student fellow: Ashley Ostrout

Project: Constructing Adulthood in Contemporary Societies

Faculty Mentor: Dr. Oscar Curet, College of Engineering and Computer Science

Student fellow: Evan Latshaw

Project: Understanding the effect of morphology in a bio-inspired propulsion system

Faculty Mentor: Dr. Yunqing Kang, College of Engineering and Computer Science

Student fellow: Aya Gare

Project: Micro-engineered cell-laden hydrogels for bone tissue regeneration

Faculty Mentor: Dr. James VanZwieten, College of Engineering and Computer Science

Student fellow: Loius Lee

Project: Analysis of Ocean Current Turbine Wakes using Computational Fluid Dynamics

Faculty Mentor: Dr. Ewa Wojcikiewicz, Charles E. Schmidt College of Medicine

Student fellow: Shalondria Sears

Project: Characterization of PfEMP1 domain interaction with monocytes using single cell force spectroscopy

Faculty Mentor: Dr. Susan Dyess, Christine E. Lynn College of Nursing

Student fellow: Doren-Elyse Marquit

Project: Meditation practice for nurse leaders: What is the impact of a systematic personalized practice on stress, mindfulness, locus of control, self-esteem and patient satisfaction?

Faculty Mentor: Dr. Xavier Comas, Charles E. Schmidt College of Science

Student fellow: Alex Garcia

Project: Using capacitance probes to monitor biogenic gas releases in peat soils