Rainier Berkley presented: “Characteristics of a Single Molecule Magnet (Mn3 Dimer) on Graphene” and won an award for the Oral Communication Presentations category.

Andre Childs presented: “Geometry and Electronic Structures of Pb Overlayers on Ge(111) Surface: An Ab Initio Study”

Chance Barrett presented: “Non-Destructive Subsurface Characterization of Phase Destabilization in 7 wt.% Yttria Stabilized Zirconia Thermal Barrier Coatings due to Calcium-Magnesium-Alumino-Silicates (CMAS) Pollutants”
Bridge Program Fellows present at the
2019 UCF Graduate Research Forum

Fernand Torres-Davila presented: “Studying the effect of Ball Milling Parameters on Defect Creation in Hexagonal Boron Nitride for Heterogeneous Catalytic applications”

Christopher Sims presented: “Observation of Topological Nodal Loops in HfP2”