

EIU Department of Chemistry
[Active External Grants in 2014-2015](#)

Probing Molecular Recognition Profiles via Quasiracemic Materials, *National Science Foundation RUI*, **\$317,998**; Grant Period: 9/2015 – 8/2018. [Kraig Wheeler](#)

Near-Infrared Emitting Lanthanide Complexes and Their Metallopolymers, *National Science Foundation RUI*, **\$267,973**; Grant Period: 9/2015 – 8/2018. [Hongshan He](#)

BODIPY-Pd Complexes for Photocatalytic C-C Coupling Reactions, *The Petroleum Research Fund (Type UR) of the American Chemical Society*, **\$70,000**; Grant Period: 09/2014-08/2017. [Hongshan He \(PI\)](#).

Microwave Spectroscopic Studies of Transition Metal Complexes Prepared by Laser Ablation, *Henry Dreyfus Teacher-Scholar Award*, **\$60,000**; Grant Period: 8/2009 – 10/2014. [Sean Peebles \(PI\)](#)

Spectroscopic Studies of Halogen Substitution Effects on Covalent and Non-covalent Interactions in Ionic and Neutral Species, *National Science Foundation Research at Undergraduate Institutions (NSF-RUI)*, **\$262,917**; Grant Period: 7/2012 – 8/2015 [Rebecca Peebles \(co-PI\)](#), [Sean Peebles \(co-PI\)](#)

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