



Small Research Grants Program Awardees in 2015

1. Development of metal-catalyzed, step and atom economical methods toward N-, and O-heterocycles. PI: Wildeliz Torres-Irizarry. University of Puerto Rico-Mayaguez (Biotechnology & Natural Sciences)
2. Mesenchymal modulation and abundance of active Hh signaling in triple negative breast cancer. PI: Maribella Domenech. University of Puerto Rico, Mayagüez (Biotechnology & Natural Sciences)
3. Agricultural Lab-on-a-chip device for point-of-care pathogen detection using a disposable microfluidic device and open source tools for optical detection. PI: Pedro Resto-Irizarry. University of Puerto Rico, Mayaguez (Medical Devices)
4. Biocompatible fluorescent graphene oxide quantum dots for cancer biosensing and selective bioimaging. PI: Lisandro Cunci-Pérez. Universidad del Turabo (Medical Devices)
5. Osteoinductive integrin-containing biomaterials for bone repair. PI: Jorge Almodóvar. University of Puerto Rico, Mayagüez. (Medical Devices)