

Drexel University is accredited by the Accreditation Board of Engineering and Technology for graduate research programs in Electrical Engineering, Computer Engineering, Mechanical Engineering, Engineering Technology, and other programs. Drexel is classified as a "Doctoral Universities: Higher Research Activity" by the Carnegie Classification of Institutions. The National Academy of Inventors and Intellectual Property Owners Association ranks Drexel at 49th in the world in terms of granted patents, and 37th among U.S. institutions. Drexel University has many research laboratories, including the Drexel Wireless Systems Laboratory.

The desired experimentation would be conducted on the campus of Drexel University, within the control of the institution. The responsible party and "stop buzzer" point of contact have access to the equipment sites, and are able to completely control the execution of any experiment.

Drexel University has an office of research which provides services for monitoring and managing all active research projects throughout the entire institution. The office aides with managing funds, observing research compliance, and maintaining quality assurance and improvement.

Drexel Wireless Systems Laboratory has worked on numerous projects requiring radio spectrum study in the past through federal sources, such as: NSF CNS #1228847: "Securing the Wireless Philadelphia Network" and NSF CNS #1138949: "A Meso-Scale GENI WiMAX Project". In the latter project, we filed for and received an experimental license for deployment of an experimental cell tower on Drexel campus and coordinated spectrum availability with an industrial incumbent.

In addition, Drexel University is partnering with Lockheed Martin Advanced Technology Laboratory under the proposed program application, which has extensive experience in the area of spectrum management as well.