## Polytechnic University of Puerto Rico's Research Laboratory Equipment Support

## **Executive Summary**

Polytechnic University of Puerto Rico (PUPR) is home to the NRC funded PUPR's Nuclear Education Fellowship Program (NEFP). Graduate fellows are hosted in a laboratory where they work on research problems mentored by faculty from PUPR. The fellows also communicate on a weekly basis with external mentors from Oak Ridge National Laboratory (ORNL). The research that fellows are involved in is part of their Master thesis in their field of study. PUPR has provided a room to host the fellows and is actively seeking funds to support more graduate and undergraduate students to fulfill NRC's mission of increasing diversity and the number of qualified personnel in nuclear science and engineering related disciplines. Accordingly, PUPR seeks funds to equip this room to serve the objectives of the fellowship and scholarship programs: Develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials. The total amount requested in this proposal is \$34,543 for a period of one year.

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