Program-Title **Summer Program For Operations Research** **STEM Inventory**

Entry# 116

Government-based Org-Type

National Security Agency (NSA) N/A Lead PoC PoC-Phone 1-800-688-6115 PoC-Email N/A

9800 Savage Road, Suite 6678, Ft. George G. Meade MD 20755 Address

URI

Service-Region Nationwide

Type Student Program

Math | Computer Science | Engineering **Subjects**

Level Graduate

Other-Objectives

Demographics Served-per-Year

Content The Summer Program for Operations Research Technology is a 12-week internship for graduate students enrolled in an M.S. or Ph.D.

program who have experience with computer programming languages. The goal of this program is to offer top graduate students, who have highly developed operations research skills, an opportunity to apply their knowledge in the professional atmosphere of one of the most advanced intelligence settings in the world. Particular areas of technical interest include: Operations Research, Modeling and Simulation, Industrial Engineering, Optimization, Mathematical Programming, Probability and Statistics, and Management Science.

At NSA you will further develop your technical skills. As an apprentice to Operations Research and Modeling and Simulation Analysts at **Outcomes** NSA, you'll learn how to apply scientific and quantitative methods to develop innovative solutions to unconventional problems using

state-of-the-art computer facilities.

Started Funded-Through

Length Ongoing Cost

Primary-Funding Primary-\$

Materials

Other-Funding

How-Assessed

Best-Practice-Why

Promising-Practice

Sponsor Sponsor-Org

Sponsor-Phone Sponsor-Email

Other-Orgs