



**Research Assistant Professor
Department of Operations Research
Naval Postgraduate School, Monterey, CA**

The Naval Postgraduate School (NPS) is seeking applications for a non-tenure track position of Research Assistant Professor in the Department of Operations Research (OR) in the area of critical energy infrastructure systems, with strong preference for candidates who have a demonstrated publication record in infrastructure system modeling, infrastructure resilience and protection, emergency operations, and/or resilience engineering. The position will specifically support ongoing research projects in collaboration with the NPS Center for Infrastructure Defense (CID) and the NPS Energy Academic Group (EAG). A successful candidate will be expected to develop and lead research projects for critical energy infrastructure protection and resilience.

The Department of Operations Research (OR) at the Naval Postgraduate School in Monterey, California, is one of the oldest and largest OR departments in the world. Our students are primarily military officers from the U.S. and our allies pursuing Master's degrees in defense-oriented OR topics. We also have a small Ph.D. program. Our students are capable, mature, and hard working. The department has 47 faculty members, with 20 tenure track professors, who do research in defense-related stochastic modeling, statistics, optimization, and simulation. Our research addresses important and challenging problems in national security and we foster close collaborations with U.S. Navy and Department of Defense sponsors, as well as other universities. Additional information about our department can be found at <http://nps.edu/or>.

The NPS CID and EAG work together to provide an educational platform, research programs, and advisory services to the U.S. Navy, Department of Defense, and partners to protect critical energy infrastructure systems. Additional information is available from <http://www.nps.edu/cid> and <http://www.nps.edu/web/eag/>, respectively.

Interested parties are encouraged to submit their applications by May 4, 2018. Your application package should include a curriculum vitae, names of three references, and a sample of published work, if any. In your cover letter, please tell us why you are interested in this position and comment on your research goals, teaching interests, and capabilities.

Minimum qualifications:

- PhD in operations research, civil engineering, systems engineering, or related discipline;
- Evidence of aptitude in programming languages and mathematical packages (Python, Matlab, etc.);
- Evidence of potential to advise student theses and dissertations;
- Excellent attention to detail and organizational skills;

- Experience in grant and proposal writing;
- Ability to work independently to produce accurate and timely work in a busy, fast-paced environment;
- Skilled in oral and written communication;
- U.S. citizenship is required; and
- Eligibility to hold a DoD security clearance.

Please email your application package to Professor Johannes Royset, Search Committee Chair, Operations Research Department, Naval Postgraduate School, joroyset@nps.edu.

Salary is commensurate with qualifications and experience. Applicants with foreign education will be required to select from a list of private organizations that are members of the National Association of Credential Evaluation Services, Inc. (NACES), which provide foreign education evaluations acceptable to NPS.

A relocation package, including recruitment/relocation incentive may be authorized.

NOTE: IF YOU ARE A VETERAN, you are strongly encouraged to: Identify your Veterans' Preference on your resume or elsewhere in your application package (type of preference, dates of service, date of VA letter, character of service, etc...)

Additional Veterans' information: If you are not sure of your preference eligibility, visit the Department of Labor's website: <http://www.dol.gov/elaws/vets/vetpref/mservice.htm>. For more veterans' preference information, visit: <http://www.fedshirevets.gov/job/vetpref/index.aspx>.

The Naval Postgraduate School is an equal opportunity employer. For additional information about NPS, please visit <http://www.nps.edu>.

About Naval Postgraduate School:

The mission of the Naval Postgraduate School is to provide relevant and unique advanced education and research programs to increase the combat effectiveness of commissioned officers of the Naval Service to enhance the security of the United States. In support of the foregoing, and to sustain academic excellence, NPS and the DON foster and encourage a program of relevant and meritorious research which both supports the needs of Navy and Department of Defense while building the intellectual capital of Naval Postgraduate School faculty.