Research Assistant/Associate Professor of Statistics and Data Analytics
AD-1701-03/05
Department of Operations Research
Naval Postgraduate School, Monterey, CA

The Naval Postgraduate School (NPS) is accepting applications for a non-tenure track position of Research Assistant Professor or Research Associate Professor in the Department of Operations Research (OR) with concentration in statistics and data analytics. While the search is broad, we are especially interested in candidates working on theory and applications in emerging areas of data mining, machine learning, and computational statistics.

The primary duties associated with this position will be the leadership, management, and promotion of the new cross-disciplinary Data Analytics Center. These duties will include supervision of student thesis work; provision of analytic advice and reports to clients, both on-campus and off-campus; participation in grant and contract proposal writing as required; oversight of daily operations; acting as liaison to IT and High-Performance Computing organizations; visiting potential clients to promote the activities of the Data Analytics Center; participation in national conferences; participating in exchange of ideas with other established analytic centers; and regularly reporting on Data Analytics Center activities. The incumbent will be expected to take over the teaching of the capstone course on Case Studies in Analytics, and applicants with data analysis experience for military or large-scale industrial applications will be preferred.

The Department of Operations Research (OR) at the Naval Postgraduate School in Monterey, California, is the oldest and one of the largest OR departments in the nation. Our students are primarily military officers seeking 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 18 tenure-track professors, who do research in defense-related stochastic modeling, data analysis, optimization, and simulation. Our research addresses important and challenging problems in national security and we foster close collaborations with US 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 closing date for the receipt of applications is 1 June 2016. In your application package include your curriculum vitae, names of three references, and a sample of your published work, if any. Tell us in your cover letter why you are interested in this position and comment on your initial research goals, teaching interests, and capabilities.
Minimum qualifications:

- Have a Ph.D. in Statistics, Operations Research or a related discipline.
- Eligible to hold a DoD security clearance.

Please forward your application package to Associate Professor Robert Koyak, Operations Research Department, Naval Postgraduate School, 1411 Cunningham Rd G-289, Monterey, CA 93943. Email: rakoyak@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.

The Naval Postgraduate School is an equal opportunity employer. For additional information about NPS, please refer to the website at http://www.nps.edu.