U.S. NAVAL WAR COLLEGE SEEKS

Assistant/Associate Professor, Cyber & Innovation Policy Institute Strategic and Operational Research Department Center for Naval Warfare Studies AD-1701-03/05

The President, U.S. Naval War College, invites applications for an Assistant/Associate Professor in the Cyber and Innovation Policy Institute, in the Strategic and Operational Research Department, at the Center for Naval Warfare Studies.

The Naval War College is a Professional Military Education (PME) institution serving the nation, the Department of Defense, and the U.S. Navy. U.S. and selected international graduates earn Master of Arts degrees in National Security & Strategic Studies or Defense & Strategic Studies accredited by the New England Commission of Higher Education. The College educates and develops future leaders through the development of strategic perspective, critical thinking, and cultural awareness, as well as enhancing the capability to advise senior leaders and policy makers. The College also helps to define the future Navy and its roles and missions; supports combat readiness; strengthens global maritime partnerships; and promotes ethics and leadership throughout the force. More information on the college can be found at www.usnwc.edu.

Strategic and Operational Research Department. The Strategic and Operational Research Department (SORD) produces innovative research and analysis for the U.S. Navy, the U.S. Department of Defense, the U.S. interagency, and the broader national security community. It also generates new scholarship and actively participates in the broader community of scholars. The SORD department is one of three in the Center for Naval Warfare Studies at the Naval War College, the others being the War Gaming Department and the Stockton Center for International Law. The department is home to a number of specialized centers, institutes, and advanced research groups that foster deeper levels of research, analysis, and teaching on subjects of critical interest for the Navy: the China Maritime Studies Institute, the Cyber and Innovation Policy Institute, the Russia Maritime Studies Institute, and the Halsey, Mahan and Brodie groups. The department's faculty employ varied and multi-disciplinary approaches to national security issues, generating new knowledge for the Navy and the Department of Defense. The department's faculty are educated in a range of social sciences, humanities, sciences, and critical languages, and the faculty consists of civilians and retired and active-duty military officers.

Cyber and Innovation Policy Institute. The Cyber and Innovation Policy Institute (CIPI) is the premier hub for cyber operations and strategy research at the Naval War College. CIPI faculty conduct academic research to provide original insight into cybersecurity policy and military innovation. This research is published to inform the Navy and engage the Nation. CIPI faculty also advise policymakers and educate the next generation of military leadership. CIPI faculty consist of a core group of scholars in SORD along with a large community of affiliates across the Naval War College. In addition, CIPI collaborates with other leading academic institutions, think tanks, and government organizations in the United States and around the world. Understanding cybersecurity and innovation requires global engagement as well as interdisciplinary expertise: military and civilian, social and technical, open-source and classified, scholarly and policy. Drawing on its diverse expertise, CIPI is uniquely equipped to create new knowledge about technology and international security.

<u>Responsibilities</u>. The Assistant/Associate Professor will work under the supervision of the CIPI Director and SORD Chair. Duties will include individual and team research, engagement, and education to support Navy leadership on cybersecurity and innovation. Research topics will include—but not be limited to—questions about cyber offense and defense at the operational level of war, integration of cyber

effects with other instruments of national power, assessment of cyber expertise, information warfare, and military decision making about capabilities such as data analytics and artificial intelligence.

Qualifications and Competencies. Qualified candidates must have an advanced degree from an accredited university. A Master's Degree is required. A research-oriented Ph.D. is highly preferred. Ph.D. candidates who are close to defending their dissertations will be considered, as will practitioners with equivalent relevant experience. The field of study is open: political science, computer science, sociology, science and technology studies, information science, public policy, and other applicable disciplines will all be considered. Demonstrated familiarity with information technology and military forces and the ability to conduct research and analysis is required. Candidates with interdisciplinary expertise in technology, innovation, and international relations are preferred. Knowledge of computer network operations is desirable. Familiarity with naval/maritime strategies, concepts, and capabilities is desirable. Teaching experience is also valued. Successful candidates will have an active and ambitious research agenda that they will continue to pursue at the Naval War College.

Candidates must be U.S. citizens and capable of obtaining a Department of Defense TOP SECRET/SCI security clearance. The selected candidate will be subject to a pre-employment drug screening test and to random drug testing thereafter.

<u>Salary Considerations</u>. Salary is competitive and is accompanied by a generous federal benefit package that includes health insurance and retirement saving plans (with employer matching contributions), paid vacation and sick leave, and other benefits. Rank and salary are commensurate with experience and credentials in accordance with Department of the Navy Faculty Pay Schedule.

<u>Applications</u>. Applicants must reference VA#NWC-20-11 and submit their application package to: nwc-20-11@usnwc.edu. The application package must include: (1) cover letter, (2) curriculum vitae, and (3) names and contact information for three references. Applications will be accepted until 14 October 2020.

Questions should be directed to the search committee chair, Professor Peter Dutton, at duttonp@usnwc.edu.

Active duty members may apply under this announcement but are subject to eligibility requirements of the Veterans Opportunity to Work Act (VOW). Active duty members must submit a statement of service printed on command letterhead and signed by the command. The statement of service must provide branch, rate/rank, all dates of service, the expected date of discharge and anticipated character of service (Honorable, General, etc.). Please note: you will be ineligible for consideration if your statement of service is not submitted with your application or it shows an expected discharge or release date greater than 120 days after being submitted with your application.

Within the Department of Defense (DoD), the appointment of retired military members within 180 days immediately following retirement dated to a civilian position is subject to the provisions of 5 United States Code 3326.

The Naval War College is an Equal Opportunity Employer.