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## CHRISTINE H. FOX NAMED PRESIDENT'S INVITED SPEAKER

She will speak August 10 at JSM 2015

ALEXANDRIA, VA, JUNE 8, 2015 – Christine H. Fox, assistant director for policy and analysis at the Johns Hopkins University Applied Physics Laboratory (APL), has been selected by American Statistical Association (ASA) President David R. Morganstein to deliver the President's Invited Address at the 2015 Joint Statistical Meetings (JSM 2015) August 10 in Seattle.

Fox, who as acting deputy secretary of defense was the highest-ranking civilian woman ever to serve in the Department of Defense, will present a talk titled "The Role of Analysis in Supporting Strategic Decisions." For her presentation, she will draw from her extensive experience in senior leadership positions at the Center for Naval Analysis (CNA), Department of Defense and APL.

"Christine is the perfect expert to share insight on the ways we can use statistics to make better decisions, the theme for JSM 2015," says Morganstein, who is vice president and director of the statistical staff for Westat, Inc., a statistical-services company based in Rockville, Maryland. "Among the keys to being successful in supporting strategic decision-making, she will mention being timely, being relevant and very importantly communicating clearly."

At APL, Fox leads efforts to analyze critical challenges for the nation across all of APL's technical competencies and communicate options and consequences to decision makers. As the nation's largest university-affiliated research center, APL performs research and development on behalf of the Department of Defense, the intelligence community, the National Aeronautics and Space Administration (NASA) and other federal agencies across technologies that range from ballistic missile defense to neutrally controlled prosthesis.

Fox served as acting deputy secretary of defense between December 2013 and May 2014. Until August 2013, she was the director of cost assessment and program evaluation in the Office of the Secretary of Defense. She was appointed to that position in November 2009. A presidential appointee confirmed by the U.S. Senate, Fox served as the principal staff assistant to the secretary of defense for analyzing and evaluating plans, programs and budgets in relation to U.S. defense objectives and resource constraints.

She possesses three decades of experience as an analyst and research manager focusing on defense issues, with an emphasis on operations. She formerly served as president of CNA, a federally funded research and development center, and as the scientific analyst to the chief of naval operations.

Prior to leading CNA, Fox was the vice president and director of its Operations Evaluation Group, responsible for approximately 85 field representatives focused on helping operational commanders execute their missions. She oversaw CNA Corporation's analysis of real-world operations, including those in Bosnia and Kosovo in the 1990s, in Afghanistan immediately following the September 11 attacks and in Iraq in early 2003.

She also served as a member of NASA's Return to Flight Task Group, chartered by the NASA administrator to certify the recommendations made by the Columbia Accident Investigation Board. She also was a member of the advisory board of the Applied Physics Laboratory, University of Washington, from 2007 until 2009, and is a member of the Council on Foreign Relations.

Fox earned a bachelor's of science degree in mathematics and a master's of science degree in applied mathematics from George Mason University.

JSM 2015 will be held August 8–13 at the Washington State Convention Center in Seattle. More than 6,000 statisticians—representing academia, business and industry, as well as national, state and local governments—from numerous countries will attend North America's largest statistical science gathering. <u>Registration for the event is open.</u>

## About JSM 2015

JSM, which has been held annually since 1974, will be conducted jointly in 2015 by the <u>American</u> <u>Statistical Association</u>, <u>International Biometric Society</u> (ENAR and WNAR), <u>Institute of Mathematical</u> <u>Statistics</u>, <u>Statistical Society of Canada</u>, <u>International Chinese Statistical Association</u>, <u>International Indian</u> <u>Statistical Association</u>, <u>Korean International Statistical Society</u>, <u>International Society for Bayesian</u> <u>Analysis</u>, <u>Royal Statistical Society</u>, and <u>International Statistical Institute</u>. JSM activities include oral presentations, panel sessions, poster presentations, continuing professional development courses, an exhibit hall, a career-placement service, society and section business meetings, committee meetings, social activities and networking opportunities. <u>Click here for more information about JSM 2015</u>.

## About the American Statistical Association

The ASA is the world's largest community of statisticians and the second-oldest continuously operating professional society in the United States. Its members serve in industry, government and academia in more than 90 countries, advancing research and promoting sound statistical practice to inform public policy and improve human welfare. For additional information, please visit the ASA website at <u>www.amstat.org</u>.

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