



## Dr. Stacey Dixon

IARPA Deputy Director

### **Fostering innovations in research in the Intelligence Community**

IARPA envisions and leads high-risk, high-payoff research that delivers innovative capabilities to the elements of the Intelligence Community to solve some of the hardest problems that can be solved with science & technology. IARPA's problems are complex and multidisciplinary. IARPA performs no research in house so Program Managers rely on teams from academia and industry to offer innovative ideas to achieve program metrics. IARPA's mission is to focus on solving problems in new ways, to re-define the state of the art by looking beyond incremental improvements. During this talk you will hear about IARPA's research efforts and ways you can get involved. You will also have an opportunity to hear from Rob Rahmer, IARPA Program Manager, about the Cyber-attack Automated Unconventional Sensor Environment (CAUSE) program, which aims to develop and test new automated methods that forecast and detect cyber-attacks significantly earlier than existing methods.



**Wednesday,**

**June 13<sup>th</sup>**

**Luddy Hall 0117**

**3:30PM**

**Bio:** Dr. Stacey Dixon joined the Intelligence Advanced Research Projects Activity (IARPA) as its Deputy Director in January 2016. Dr. Dixon joined IARPA from the National Geospatial-Intelligence Agency (NGA) where she most recently served as Deputy Director of InnoVision and oversaw geospatial intelligence research and development. Prior to InnoVision, she served as NGA's Chief of Congressional and Intergovernmental Affairs. From 2007 to 2010 she worked on the U.S. House of Representatives Permanent Select Committee on Intelligence (HPSCI) staff. From 2003 to 2007 she worked for the Central Intelligence Agency (CIA) assigned to the National Reconnaissance Office (NRO)'s Advanced Systems and Technology Directorate. Dr. Dixon holds doctorate and master's degrees in mechanical engineering from the Georgia Institute of Technology, and a bachelor's degree in mechanical engineering from Stanford University. She was a chemical engineering postdoctoral fellow at the University of Minnesota. Dr. Dixon is a native Washingtonian and currently resides in the District of Columbia.