

# OFFICE OF THE DIRECTOR OF NATIONAL INTELLIGENCE



## **Dr. Catherine Marsh**

### **Director of Intelligence Advanced Research Projects Activity**

Dr. Catherine Marsh serves as the Director of the Intelligence Advanced Research Projects Activity (IARPA) within ODNI's Strategy and Engagement Directorate. In her role, she will lead groundbreaking and multi-disciplinary research programs to achieve breakthrough technologies for national intelligence missions.

Prior to this assignment, Dr. Marsh served as the CIA's Chief Scientist in the Directorate of Science & Technology where she was responsible for ensuring that leading-edge science and technology underlies all present and future DS&T and CIA mission capabilities. In addition, she served as the DS&T's primary science advisor, providing strategic scientific assessments of all DS&T mission programs.

From 2015-2016 she held the position of Dean of the DS&T's George Methlie School where she led the DST's tradecraft education program. From 2013-2015 Dr. Marsh served as the Deputy Director of the Intelligence Advanced Research Projects Activity (IARPA) within the Office of the Director of National Intelligence where she was responsible for investing in high-risk/high-payoff research that has the potential of providing our nation with an overwhelming intelligence advantage.

Dr. Marsh is a renowned power sources expert with extensive experience leading development teams both in industry and for the government. Dr. Marsh served as the Director of the Power Sources Center in the DST at CIA, where she led a group that provides multi-disciplinary, agile, flexible, and innovative power solutions for the Intelligence Community. In 2001, she joined the CIA as a senior scientist developing power solutions for many systems that support operations. While in industry, she led the team that put lithium-ion technology on numerous platforms, including the MARS Rovers Spirit and Opportunity.

Dr. Marsh is a Director of National Intelligence Fellow and a member of the DS&T's Distinguished Expert Cadre. She holds B.S. and Ph.D. degrees in inorganic and analytical chemistry from Brown University.

