

Dr. Deborah Frincke

Dr. Deborah Frincke leads the Research Directorate of the National Security Agency/Central Security Service (NSA/CSS)—the largest “in-house” research organization in the U.S. Intelligence Community—which is tasked with creating critical breakthroughs in mathematics, science, and engineering that support and enable the NSA/CSS to perform its Signals Intelligence (SIGINT), Information Assurance, and Cyber Defense missions. She is a member of the Agency’s Board of Directors and serves as the NSA Science Advisor and Innovation Champion. Under her guidance, the Research Directorate operates collaborative as well as government-only facilities that are world-class in fields as diverse as mathematics, computer science, cybersecurity/trustworthy computing, engineering, physics, neuroscience, cognitive psychology, and linguistics. The organization engages with leading industries, universities, and national laboratories to both advance core competencies and to leverage work in overlapping disciplines.