



## SCIENCE, TECHNOLOGY AND INNOVATION BOARD

*Member*



### Bryant Wysocki

Dr. Bryant Wysocki is a distinguished defense technologist and executive leader with more than three decades of experience spanning enlisted and commissioned officer military service (retired), university research, civilian senior executive leadership, and private-sector innovation. As a member of the Science, Technology and Innovation Board, he brings an end-to-end perspective on defense capability development, from operations, research, and fielding to the strategic oversight of department-scale science and technology (S&T) portfolios. He currently serves as founder and chief executive officer of a private research and development firm.



Most recently in his government tenure, Dr. Wysocki served as a Senior Technical Advisor for the Department of the Air Force. In this capacity, he provided strategic counsel to the highest echelons of leadership within the U.S. Air Force, U.S. Space Force, and the Department of War. He played a central role in architecting long-range science and technology strategies while aligning multi-billion-dollar annual investments with joint operational requirements across the department to enhance U.S. decision advantage.

In addition, Dr. Wysocki held leadership roles as Technical Director and Chief Engineer of the Air Force Research Laboratory Information Directorate. He exercised technical governance over a \$2+ billion annual research enterprise and a 1,200-member workforce, strengthening scientific and engineering discipline while accelerating the transition of laboratory innovations into operations. A recognized authority in C5ISR, quantum optics, and unconventional computing, Dr. Wysocki has championed critical joint and international initiatives. He chaired the OSD Cyber Community of Interest and represented the United States within the NATO Science and Technology Organization and the Five Eyes Technical Cooperation Program (TTCP). His technical contributions have fundamentally advanced the fields of neuromorphic computing and hardware-enabled cybersecurity, with a focus on transitioning novel scientific advancements into operationally relevant prototypes.

Dr. Wysocki holds a **Ph.D. in Electrical Engineering from Cornell University**, an **M.S. from the Air Force Institute of Technology (AFIT)**, dual bachelor's degrees in **Electrical Engineering and Computer Engineering (WVU)**, an **AFIT/Defense Intelligence Agency Graduate Certificate in Measurement and Signature Intelligence (MASINT)**, and a **CCAF associate degree in Nuclear Munitions Systems Technology**.

