

“I am proud of how well our Engineering team is able to use our unique infrastructure, engineering expertise and life-cycle services to solve chemical and biological defense challenges for the Warfighter and the Nation...”

— Michael S. Abaie

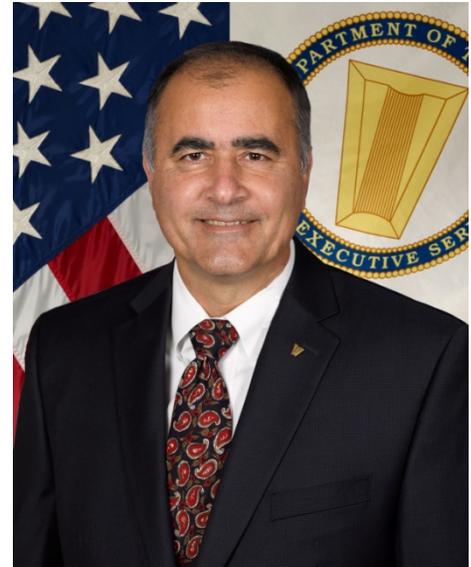
Mr. Michael Abaie serves as the Director of the Engineering Directorate within the U.S. Army Edgewood Chemical Biological Center (ECBC). He is a member of the Senior Executive Service and is responsible for all engineering directorate activities at ECBC. Under Abaie’s leadership, the 600-employee Engineering Directorate conducts ECBC’s engineering development, testing, and additive manufacturing, and provides engineering support for the acquisition and sustainment of chemical and biological defense systems and materiel.

Prior to this position, Abaie held leadership roles within the Joint Chemical and Biological Defense Program (CBDP) and Joint Program Executive Office for Chemical Biological Defense (JPEO-CBD) from 1998 to 2014. He served as the Program Manager for Navy-led CBDP, the Deputy Joint Program Manager for Collective Protection, and the Joint Program Manager for Medical Countermeasure Advanced Development and Manufacturing. Most recently, he served as the Product Support Manager for the Joint Portfolio at the JPEO-CBD to address the high cost of sustainment for chemical and biological equipment.

Abaie left the government in 1989 to work for IBM as an Equipment Manufacturing Engineer in their semiconductor business and later worked for Westinghouse Corporation, as a Procurement Engineer in support of defueling U.S. Naval reactors. He returned to the Civil Service with the Department of the Navy in 1997 at the Naval Surface Warfare Center in Dahlgren, Va., as a Program Manager for the Joint Non-Lethal Weapons Directorate.

Abaie earned a Bachelor of Science degree in Mechanical Engineering from Fairleigh Dickinson University in 1984 and a Master of Engineering in Engineering Management from Widener University in 1989. He began his government career at the Naval Air Engineering Center in Lakehurst, N.J., working on steam catapults and electromagnetic aircraft launcher systems.

Mr. Abaie and his wife, Maureen, have twin children, Sierra and Zach.



ECBC is the Army's principal research and development center for chemical and biological defense technology, engineering and field operations. ECBC has achieved international recognition for major technological advances for the warfighter and for national defense, with a long and distinguished history of providing the Armed Forces with quality systems and outstanding customer service. ECBC is a U.S. Army Research, Development and Engineering Command laboratory located at the Edgewood Area of Aberdeen Proving Ground, Md.

For more information about the ECBC please visit our website at www.ecbc.army.mil or call (410) 436-1159.