

NATIONAL ACADEMY OF ENGINEERING

OF THE NATIONAL ACADEMIES

C. D. Mote, Jr. *President*

December 22, 2014

Dear Colleague,

I am pleased to announce that Dr. Alton D. Romig, Jr., a member of the NAE since 2003, will join the NAE leadership team as Executive Officer of the National Academy of Engineering on March 2, 2015. The NAE Executive Officer (EO) is the Chief Operating Officer of the Academy reporting to the President. The EO is responsible for the activities and their outcomes undertaken by NAE staff who serve the Academy membership, program, communication and financial operations.

Dr. Romig served in several positions at the Lockheed Martin Aeronautics Company, Advanced Development Programs, including Vice President and General Manager of the Skunk Works. In this capacity, he set the strategic direction for new technology development leading to the capture of new business and led the world-renowned Skunk Works®, a pre-eminent leader in aerospace innovation for more than 70 years.

Prior to joining Advanced Development Programs in January 2011, Dr. Romig spent more than 30 years with Sandia National Laboratories, which is operated by Lockheed Martin Corporation. His responsibilities there included the leadership of activities providing science, technology and systems expertise in support of U.S. programs in military technology; nuclear deterrence and proliferation prevention; technology assessments; intelligence and counterintelligence; homeland security; and energy programs. While at Sandia, his assignments included Chief Technology Officer and Vice President for Science, Technology, and Partnerships; and ultimately Executive Vice President, Deputy Laboratories Director, and Chief Operating Officer responsible for all aspects of Sandia National Laboratory business.

Known for his pioneering work in materials science, engineering and characterization, Dr. Romig has received the American Society for Materials (ASM) Silver Medal for Outstanding Materials Research. His service on advisory councils and boards includes: the Intelligence Science Board; the Air Force Studies Board; the Standing Advisory Committee to the Special Operations Command; and the Standing Committee on Technology Insight. Dr. Romig has served on several industrial boards, including the Technology Ventures Corporation, a Lockheed Martin subsidiary dedicated to technology commercialization; and the Atomic Weapons Establishment Board of Directors in the United Kingdom. He is a Fellow of the American Association for the Advancement of Science, ASM International, and the Minerals, Metals and Materials Society. Dr. Romig is a Senior Member of Institute for Electrical and Electronics Engineers. In 2013 he was appointed Associate Fellow of the American Institute of Aeronautics and Astronautics. Al also served as Chairman of the United Way of Central New Mexico.

Dr. Romig earned his BS, MS and PhD degrees in Materials Science and Engineering from Lehigh University. He and his wife, Julie, have one married son and a granddaughter.

Dr. Romig succeeds Dr. Lance A. Davis, who has served as NAE Executive Officer since May 1, 1999. Lance will continue to serve the NAE on a part time basis as a Senior Fellow of the Academy.

I also wish to express my sincere appreciation to Drs. Maxine Savitz and Lance Davis for their assistance in identifying outstanding candidates for the EO position.

Sincerely,

C. D. Mote, Ir.