

Ruth Moser, a member of the Senior Executive Service, is the Director of the Sensors Directorate, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio. The directorate ensures America's air, space, and cyber forces have superior Air Force intelligence, surveillance, reconnaissance, precision engagement, and electronic warfare systems capabilities by developing, demonstrating and transitioning advanced sensors and sensing technologies. The directorate's primary areas of technology investment include radio frequency sensing; net-centric spectrum warfare; electro-optical sensors and countermeasures; automatic target recognition; performance based sensing; and electronic devices. Ms. Moser oversees an annual budget of more than \$600 million, and directs the activities of approximately 1,300 scientists, engineers, and support.

Ms. Moser is from North Logan, Utah, and began her career supporting the Air Force as a Member of the Technical Staff at the Aerospace Corporation where she provided technical support to the Air Force Research Laboratory in Albuquerque, New Mexico. She then joined the civil service as an Aerospace Engineer at the Air Force Research Laboratory's Space Vehicles Directorate, Kirtland AFB, New Mexico. Here, she served in a variety of engineering, technical, and leadership positions within the Air Force Research Laboratory, leading the research, development and transition of various advanced space, optical systems, command and control, and communications technologies to Department of Defense systems. Ms. Moser then transferred to the Office of the Secretary of Defense where she served as a Senior Program Analyst providing oversight of the Department of Defense space control and space situational awareness programs and activities. Prior to her current assignment, she was the Director of Cyber and Space Programs in the Office of the Secretary of Defense (OUSD(AT&L)). There, she was responsible for the oversight of all the Department of Defense cyberspace programs and most of the nation's military space; positioning, navigation and timing; navigation warfare; and meteorology and oceanography programs and activities. She was appointed to the Senior Executive Service in August 2012.