

Dr. Jennifer J. Becker
Army Research Office



Dr. Jennifer J. Becker is the Army Research Office Associate Director for Research, Policy and Programs and the ARO Liaison to the OUSD(R&E) Basic Research Office. In this role, Dr. Becker manages the OSD DEPSCoR and Innovation Corps @ DoD programs and is the oversight lead for the University Research Initiative programs. She advises the ARO Director on OSD and tri-service basic research matters and coordinates with the Office of Naval Research and Air Force Office of Scientific Research at both the individual program and strategic levels.

Dr. Becker previously led the Basic and Applied Research Team at the U.S. Army Combat Capabilities Development Command – Atlantic (CCDC-ATL) office in London, serving as the senior technical scientist within CCDC-ATL identifying and assessing scientific and technological developments within Europe, Africa, Israel, and the Middle East with potential applicability to Army research and development (R&D) programs. Prior to that, Dr. Becker was the Chemical Sciences Division Chief and program manager of the Reactive Chemical Systems program at the U.S. Army Research Office, where she managed extramural basic research in catalysis, surface chemistry, and multifunctional, responsive, and dynamic chemical systems for hazardous materials management and oversaw the entire Chemical Sciences Division.

Dr. Becker received the Department of Army Commanders Award for Civilian Service in 2012 and 2019. She was a member of the team that received the Army's Greatest Invention Award in 2007 for the FIDO Explosives Detector and also received a 2009 Army Research and Development Award for End of Service Life Indicator Technology for Chemical Biological Radiological Nuclear Mask Filters.

Dr. Becker received a bachelor's degree in chemistry from Gettysburg College and a Ph.D. in organic chemistry from the University of North Carolina at Chapel Hill, where she investigated late transition metal catalysts for use in asymmetric catalysis and molecular imprinting.