

Dr. Charles A. Bass, Jr.
Capability Area Program Officer – Protection
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Defense Threat Reduction Agency, Chemical and Biological Technology Directorate

Dr. Charles A. Bass has served as the Capability Area Program Officer (CAPO) for Protection for the past two years, and has recently assumed responsibility for the Decontamination portfolio. He manages applied research and advance technology development for these areas in the Chemical and Biological Defense Program (CBDP). He brings to the position over 28 years experience in chemical, biological, radiological, and nuclear weapons defense in tactical through strategic applications.

Dr. Bass's career has included service in the military and positions private industry. He served for over twenty years of active duty in U.S. Army Chemical Corps retiring as a Lieutenant Colonel. Highlights of his career include Strategic Planner on U.S. Army Training and Doctrine Command's "Army After Next" study, Division Chemical Officer for the 2d Infantry Division, and Assistant Professor at the United States Military Academy in the Department of Chemistry. After retiring from the Army, Dr. Bass has supported Defense Threat Reduction Agency in several roles including a subject matter expert for chemical, biological and radiological defense for the Balance Survivability Assessment program, and, as the support team lead for Physical Science and Technology Division.

Dr. Bass has a Ph.D. in Chemical Engineering from the New Jersey Institute of Technology, a Masters of Chemical Engineering from the Johns Hopkins University, and a Bachelors of Science in Engineering from the University of California, Los Angeles. He holds a Masters of Military Arts and Sciences from the U.S. Army Command and General Staff College, School of Advanced Military Studies. He is a licensed Professional Engineer in the Commonwealth of Virginia and a Certified Level III Acquisition Professional in Program Management.