

Dr. Hal Balbach  
ERDC CERL



Dr. Balbach has forty-plus years experience in research and teaching in ecology, environmental biology, and endangered species and natural resource management. This includes twenty years experience in NEPA training, analysis and documentation, examination of high-visibility environmental problems associated with management of military installation resources, and provision of computer-assisted support to DOD land and facilities managers. He completed service in March 2008 as Associate Director of the SERDP Ecosystem Management Project, a ten-year (1999-2008) intensive study of Ft. Benning, GA ecosystem processes designed to assist the installation to manage environmental goals, and now serves as a Principal Investigator in the Army Natural Resources Management research program. Other current initiatives include development of a Candidate Conservation Agreement for the gopher tortoise, assisting in development of Sustainability Plans for USACE, examination of the success of relocation of at-risk species, the adaptation of LID principles to Army installation needs, and preparation of a PWTB on invasive species management programs for military installations.

He earned an M.S. and Ph.D. in botany and zoology at the University of Illinois, and taught in the California and Illinois State University systems. Dr. Balbach is a Fellow of the American Society of Agronomy and of the Society of American Military Engineers.