

Kurt Getsinger, PhD

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US Army Engineer Research and Development Center

Dr. Getsinger has been studying the biology, ecology, and management of aquatic plants since 1973, focusing on chemical control of submersed, floating and emergent invasive species. After staff appointments at several universities, he began his Federal career at the US Army Engineer Research and Development Center (ERDC) in 1986. Since 1988 he has been the research leader of the Chemical Control and Physiological Processes team at the ERDC. Dr. Getsinger was trained at Campbell University (BS-Biology), East Carolina University (BS-Biology), and Clemson University (PhD-Plant Physiology). He is past president of the Aquatic Plant Management Society and an active member of other national and regional scientific organizations. For the past several years, he has conducted evaluations with ProcellaCOR against invasive watermilfoils.



Dr. Getsinger has served on the board of the Council for Agricultural Science and Technology, chaired the Technical Advisory Committee of the Aquatic Ecosystem Restoration Foundation, serves on the US Department of Agriculture IR-4 Project Aquatics Committee, collaborates with USDA-ARS aquatic weed groups, and is an aquatics subject matter expert for the US Environmental Protection Agency Office of Pesticide Programs. He also serves as technical advisor for over 30 Federal, state, and international water resource and aquatic plant management agencies. He currently holds adjunct faculty appointments at Mississippi State, North Carolina State, and Portland State universities.

Mark Heilman, PhD

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As Senior Aquatic Technology Leader for SePRO Corporation, Dr. Heilman leads the company's research and development efforts to bring forward new technologies for managing water resources. He also directly assists many public and private natural resource managers in the US and some international colleagues with challenging projects managing aquatic invasive species with an emphasis on aquatic plants. Dr. Heilman received his B.S. in Biology (1992) and his Ph.D. in Aquatic Ecology from the University of Notre Dame in 1998. His Ph.D. research was supported by a NASA Global Change Research Fellowship and examined changes in methane cycling associated with submersed aquatic plants. He received the Northeast Aquatic Plant Management Society's (NEAPMS) Aquatic Plant Science Award in 2011 and the Aquatic Plant Management Society's (APMS) Outstanding Research and Technical Contributor Award in 2013. He is immediate Past President of the NEAPMS and Vice President of APMS.

