

Dr. John D. Madsen

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Dr. John D. Madsen is a Research Biologist with the US Department of Agriculture, Agricultural Research Service, Exotic and Invasive Weed Research Unit in Davis, California. Dr. Madsen has been involved in research on the ecology and management of invasive aquatic plants around the country for over 25 years. His expertise includes studying the ecology, life history, and phenology of invasive aquatic plant species, and developing management approaches to target specific life history stages of these species. He has also worked on methods to measure plant communities, using these techniques to both assess the effectiveness of operational scale management, but evaluate the impacts of management on native plant communities. Before joining ARS in California in April 2014, he was an Associate Professor of Research and Extension in the Geosystems Research Institute and the Department of Plant and Soil Sciences, Mississippi State University. Prior to that, he was an Assistant Professor of Biology at Minnesota State University-Mankato from 2000-2003, and a Research Biologist with the US Army Engineer Research and Development Center from 1991 to 2000.

Dr. Madsen has a Bachelor of Science degree from Wheaton College, Wheaton, IL, and Master of Science and Doctor of Philosophy degrees in Botany from the University of Wisconsin-Madison.