

Shane Snyder, Ph.D.
Research and Development Project Manager
Southern Nevada Water Authority

Shane Snyder received a bachelor's degree in chemistry from Thiel College in Pennsylvania and a dual Ph.D. in Environmental Toxicology and Zoology from Michigan State University. Much of his research has focused on the fate, transport, and treatment of emerging contaminants, such as endocrine disrupting compounds, perchlorate, and pharmaceuticals. Since 1997, he has conducted research at Lake Mead, Nevada relating to endocrine disruptors and pharmaceuticals in water and sediments. Dr. Snyder has published several manuscripts and book chapters on the detection and treatment of endocrine disruptors and pharmaceuticals in water. He serves as an associate adjunct professor at the University of Nevada, Las Vegas in the chemistry department. Dr. Snyder is employed by the Southern Nevada Water Authority in Las Vegas, Nevada, as the Research and Development Project Manager where he continues his research efforts on emerging contaminant issues. He is the principal investigator on several emerging contaminant research grants funded by the Department of Defense, the American Water Works Association Research Foundation, and the WateReuse Foundation. He is a member of the US Federal Advisory Committee on the validation of methods to detect endocrine disrupting chemicals. He also serves as the Chair of the American Water Works Association's Organic Contaminant Research Committee and as the vice-chair of the Source Water Protection Committee. In 2005 alone, Dr. Snyder presented over 20 invited presentations in six countries (including 4 keynote addresses). Dr. Snyder has also been invited to provide comment related to emerging contaminants on National Public Radio, MSNBC, the LA Times, the Washington Post, and several other media outlets.