Bio. Tamara Kraus received a master's degree in Agronomy and a doctoral degree in Soils and Biogeochemistry from the University of California, Davis. She has been working at the USGS California Water Science Center (CAWSC) in Sacramento since 2004, where she does research on sources and cycling of carbon and nutrients, and the linkages between terrestrial and aquatic systems. Her projects span a range of topics from identifying sources of dissolved organic carbon and to inform drinking water quality management, to using constructed wetlands to reverse subsidence, to the application of in situ coagulation to remove organic carbon and mercury from surface waters, to understanding the links between nutrients and phytoplankton.