

### **Short Biography**

Dr. Craig Marianno has a BS in Physics, a MS in Radiological Health Sciences, a PhD in Radiation Health Physics and is a Certified Health Physicist. He has worked as a contractor with the Department of Energy's emergency response programs for the past 7 years. He is a Dose Assessment Scientist on the Consequence Management Response Team (CMRT), a Mission Scientist for the Aerial Measurements System (AMS) and a Captain on the Radiological Assistance Program (RAP). He is responsible for generating the dose assessment and geographic data sets for every Nuclear Power plant exercise in which the DOE participates. He has managed several programs at the Remote Sensing Laboratory (RSL) including the AMS program at RSL Andrews, the Federal Radiological Monitoring and Assessment Center (FRMAC), the Technical Integration program and is currently the manager of the Nuclear Instrumentation Section at RSL Nellis.