

Ms. Meinhold has over 25 years experience in environmental analyses, risk assessment, and project management support to Federal Agencies. Since joining ITB in 2001, Ms. Meinhold has provided engineering and programmatic support to the NASA Space Shuttle Transition and Retirement Office and the Space Shuttle Propulsion Office located at Marshall Space Flight Center in Huntsville, Alabama. Ms. Meinhold provided technical and project management support to the Shuttle Environmental Assurance Initiative, a team focused on identifying and mitigating environmentally driven materials obsolescence issues and applying risk assessment tools to issues affecting Space Shuttle Operations. This support included reviews of modeling and assumptions developed to assess the risks associated with a loss of the Space Shuttle on launch as well as support to the NASA Range Safety Panel. Her support to the Space Shuttle Retirement Program included technical and project management work in support of the team managing the retirement of the Space Shuttle, through the identification and mitigation of environmental risks including NEPA environmental assessments and environmental issues associated with the disposition of real and personal property. Ms. Meinhold also contributed data and reviews to the team preparing the Environmental Impact Statements for the Constellation Program and the Space Launch System. In 2016 Ms. Meinhold managed an ITB team that provides direct support to NASA Headquarters and the NASA Centers in managing energy data collection and reporting requirements.

Prior to coming to ITB, Ms. Meinhold worked at a Department of Energy National Laboratory on Long Island, New York for 18 years, where she performed technical and project management work on studies evaluating the human health and ecological risks associated with energy technologies and provided technical support to the institutional environmental compliance and restoration efforts.

Ms. Meinhold has a M.S. in Environmental Science from the University of North Carolina at Chapel Hill and a B.S. in Biology from the State University of New York at Stony Brook.