

JORDAN M. ADELSON, Ph.D.

PROFESSIONAL SUMMARY:

Dr. Jordan Adelson has a Ph.D. in environmental analytical chemistry, and currently serves as the Director of the Navy's Laboratory Quality and Accreditation Office (LQAO) and as the Chair of the DoD Environmental Data Quality Workgroup (EDQW). As Director of the LQAO, Dr. Adelson manages the accreditation programs for the Naval Shipyard Material Testing Laboratories and implements quality system requirements on all NAVSEA testing laboratories. As the Chair of the EDQW, Dr. Adelson oversees the DoD Environmental Laboratory Accreditation Program (DoD ELAP) and develops and recommends DoD policy with respect to environmental sampling and testing operations.

EDUCATION:

- Ph.D., Analytical Environmental Chemistry, University of Maryland, College Park, MD
- B.S. Chemistry with Honors, Hobart College, Geneva, NY

CHRONOLOGICAL WORK HISTORY:

Naval Sea Systems Command (NAVSEA) (Present)

Director, Laboratory Quality and Accreditation Office Sr. Environmental Chemist

Chair, DoD Environmental Data Quality Workgroup

- Oversees the DoD Environmental Laboratory Accreditation Program (DoD ELAP)
- Manages the accreditation programs for the Naval Shipyard Material Testing Laboratories and implements quality system requirements on all NAVSEA testing laboratories
- Oversees the assessments for the Deep Submergence Systems Program Gas Analysis Laboratories
- Develops and recommends DoD policy with respect to environmental sampling and testing operations

Perot Systems Government Services (formally Perot Systems Government Services (formally ADI) Technology Corp.)

Sr. Environmental Chemist

- Supported the CNO N45 and NAVSEA 04XQ(LABS)

New York City Department of Environmental Protection

Scientist

- Investigated and developed of new water quality monitoring techniques; participation in policy development for contaminant management; collection compilation and analysis of environmental field data; participation in multi-state effort to explore and solve problems.

Laboratory of Aqueous Geochemistry, University of Maryland

Research Assistant

- Conducted Laboratory analysis of trace metals in sedimentary material; data modeling and interpretation related to understanding historical environmental conditions; analysis and compilations of environmental data, both original and previously published.