

DANIEL ODESS, Ph.D.

Senior Archeologist

Research Planning, Inc.

Dr. Odess is a nationally recognized expert on the intersections of environmental compliance and resource protection related to cultural resources and historic properties, Tribal consultation, and oil spill response. He provides pragmatic and effective advice to help On-Scene Coordinators meet statutory and regulatory requirements and protect resources without impeding response. Dr. Odess works on natural disaster response and recovery and climate change planning and adaptation.

EDUCATION

Ph.D., Anthropology/Archaeology, Brown University, Providence, Rhode Island (1996). Dissertation Title: Focused on Prehistoric Trade, Exchange, and Interaction in Arctic Canada.
M.A., Anthropology, Brown University, Providence, Rhode Island (1993).
D.S., Arthropology, University, Providence, Rhode Island (1993).

B.Sc., Anthropology, University of Alaska, Fairbanks (1990.)

TRAINING AND CERTIFICATIONS

- ICS 100, 200, 300, 400, 700, 800
- Counter Terrorism Threat Assessment U.S. Department of State
- Hazardous Waste Operator (Eight Hour)
- Qualified under Secretary of the Interior Historic Preservation Professional Standards
- Archaeological Resources Protection Act
- A-100 Basic Aviation Safety
- Natural Resources Damage Assessment
- Inland Oil Spills (as student and co-instructor)
- Historic Properties Specialist (as instructor)
- Leadership for the 21st Century Brookings Institution
- Negotiation: Strategies for Results Brookings Institution
- Leading with Integrity Brookings Institution

SKILLS

- Excellent Oral and Written Communication
- Negotiation and Creative Problem Solving
- Tribal Consultation
- Public Speaking
- Interdisciplinary Basic and Applied Research
- Strategic Thinking
- Management and Supervision
- Fieldwork in Diverse Conditions
- National Historic Preservation Act Section 106 Compliance
- Disaster Response and Recovery

ACTIVITIES

In addition to the professional activities and qualifications, I work as a naturalist / guide on Arctic and Antarctic expeditions for Lindblad Expeditions and National Geographic. I am an avid woodworker, photographer, and outdoorsman.

PROFESSIONAL EXPERIENCE

Chief Scientist (GS-15), National Park Service – 2012 to present

Responsible for developing an applied Science and Research program focused on complex and highprofile resource issues within and beyond 400+ National parks including climate change impacts and adaptation. Represents NPS on Department of Interior's Environmental Safeguards Group and coordinates disaster response for cultural resources. Responsibilities include training, and deploying NPS personnel to assist FEMA during response and recovery as part of the National Response Framework's Emergency Support Function #11 and the Natural and Cultural Resources Recovery Support Function and deploying as a NCR-RSF field coordinator. Serves as national lead for cultural resources and oil spills, including serving as, training and supporting Historic Properties Specialists and advising and training U.S. Coast Guard and EPA OSCs on implementing 1997 Programmatic Agreement on Protection of Historic Properties During Emergency Spill Response. Proposes and coordinates multiple projects funded via the Department of Interior's Inland Oil Spill Preparedness Program including developing training and job aids, assessing and recommending methods for removing oil from historic materials, developing GISbased tools to support Tribal consultation, and tools to identify and inform OSCs about Culturally Important Places during response.

Historic Properties Specialist, MC-252 / Deepwater Horizon Oil Spill – 2010 to 2016

Appointed as HPS in May 2010 to advise USCG FOSC on compliance with 1997 Programmatic Agreement on Protection of Historic Properties During Emergency Spill Response. Built and managed a geographically distributed team to provide extremely timely review of Shoreline Treatment Recommendations to ensure compliance with Section 106 under the 1997 PA, liaised and negotiated with Advisory Council on Historic Preservation, coordinated consultation with 14 federally recognized Indian Tribes, secured and implemented delegated consultation authority from State Historic Preservation Officers in LA, MS, and AL, reviewed RP's contracted documentation and reports for adequacy and legal sufficiency. I performed this work as a collateral duty while employed by NPS. Received Department of Interior Superior Service Award.

Assistant Director, Cultural Resources (GS-15), National Park Service – 2007 to 2012

National-level oversight of cultural resource programs in 400+ units of the National Park System, management of 40+ staff and supervisors in five national programs, oversight of \$20M annual budget, compliance with environmental laws including NHPA and NEPA, Liaison with Facilities Management and Natural Resources Directorates, interagency and intergovernmental work including working internationally.

Professor and Curator of Archaeology, University of Alaska - 2001 to 2007

Taught graduate and undergraduate university courses, supervised graduate students, conducted grantfunded field research in Alaska and Arctic Russia, directed the archaeology department at the University of Alaska Museum of the North, published peer-reviewed academic research.

Publications and Reports

Shigenaka, G. 1987. "DDT in sediments and fish liver." In National Status and Trends Program for Marine Environmental Quality, Progress Report and Preliminary Assessment of Findings of the Benthic Surveillance Project 1984. U.S. Department of Commerce, NOAA, NOS, OOMA, pp. 33-38.