

Appendix C

Qualifications of Researchers

Michael Lenert, Ph.D., RPA
Principal Investigator/Archaeologist

Dr. Lenert has the education, training, and experience to serve as Principal Investigator on historic and precontact archaeological sites in the Eastern United States. He has experience with identification, evaluation, and mitigation level (Phase I, II, and III) cultural resource management projects in Delaware, Pennsylvania, New Jersey, Maryland, New York, and Vermont. He has successfully navigated the Section 106 process for numerous private and public sector clients. His personal interests center on precontact and historic archaeology and broad anthropological issues of regional interaction, political economy, households, and community organization. His role as Principal Investigator includes managing Phase I, II, and III compliance investigations, budgets, client coordination, and the laboratory and report production. Over his 22 years of experience, Dr. Lenert has been responsible for developing and implementing research designs, supervising field crews, processing and inventorying historic and prehistoric artifacts, and acting as interim archaeology laboratory manager. Dr. Lenert meets the Secretary of the Interior's requirements for Professional Archaeologist as specified in 36 CFR Part 61.

Education

2007 Ph.D., Anthropology, University of California, Los Angeles

2000 M.A., Anthropology, University of Montana

1990 B.A., Anthropology and Geography, University of Delaware

Professional Experience

2007 – Present	A.D. Marble & Company	<i>Principal Investigator/Archaeologist</i>
1993 – 1998	Hunter Research, Inc.	<i>Archaeologist</i>
1990 – 1993	U of DE, Center for Archaeological Research	<i>Archaeologist</i>

Academic Experience

2004-2006	Maccallum and Katz Site Investigations, B.C., Canada	<i>Principal Investigator</i>
2002-2006	Fraser Valley Archaeological Project, B.C., Canada	<i>Research Assistant</i>
1999-2003	Keatley Creek and Bridge River, B.C., Canada	<i>Research Assistant</i>

Professional Affiliations

Society for American Archaeology
Archaeological Society of Delaware
Middle Atlantic Archaeology Conference
Pennsylvania Archaeological Council
Register of Professional Archaeologists

Society for Pennsylvania Archaeology
Northern Chesapeake Archaeological Society
Philadelphia Archaeological Forum
Archaeological Society of New Jersey
Eastern States Archaeological Federation

Frank Dunsmore
Field Director

Frank Dunsmore is an experienced archaeologist and AutoCAD technician with 25 years of experience in conducting, documenting and managing cultural resource studies. He has conducted Phase IA assessment through data recovery-level field investigations throughout the Northeast and Middle-Atlantic regions pursuant to the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Environmental Policy Act of 1966 (as amended). Mr. Dunsmore has conducted cultural resource investigations for historic and prehistoric period resources with specialties in cartography, the analysis of contact and historic period military sites and surveys for Departments of Transportation. The following are examples of projects that reflect Mr. Dunsmore’s experience:

Education

- 2008 M.A., Military Studies, American Military University, Virginia
- 1988 B.A., Archaeology, Rutgers University, New Jersey

Professional Experience

2009 – Present	A.D. Marble & Company	<i>Field Director</i>
2001 – 2008	Hunter Research, Inc.	<i>Graphics Coordinator/CAD Manager/Archeologist</i>
2001 – 2001	Kise, Straw and Kolodner, Inc.	<i>CAD Analyst/Archeologist</i>
1998 – 2000	The Atlantic Publishing Group, Inc.	<i>Cartographer</i>
1987 – 1998	Hunter Research Inc.	<i>Senior Archaeologist</i>

Professional Training

- OSHA HazWOPR Training – 2001
- AutoCAD Certification

Professional Affiliations

- Archaeological Society of New Jersey
- Society for Pennsylvania Archaeology
- Archaeological Society of Delaware

Publications and Conference Papers

“The Johnny’s Salvage Yard Site, 36CU0207,” Pennsylvania Turnpike Commission for the Society for Pennsylvania Archaeology, April 8-10, 2011.

Christine D. Gill
Archaeology Laboratory Director

Ms. Gill is A.D. Marble & Company’s Laboratory Director and has 17 years of experience in Laboratory and Field Archaeology, Conservation Science, Material Analysis, and Geoarchaeology. She has excavated and analyzed artifacts at all Phases of archaeological testing. She oversees all functions of the Archaeological Laboratory and staff, including: cleaning, identification, dating and inventorying artifacts; and preparation of artifacts, photographs and field documentation for permanent curation. Ms. Gill is familiar with curation under the State Guidelines of Pennsylvania, New Jersey, Maryland, Delaware, New York, Virginia, Alaska and The National Park Service. She has experience working under NAGPRA legislation and has evaluated and repatriated NAGPRA collections.

Ms. Gill has designed and maintained custom databases for photographic and archaeological collections including the artifact cataloging system used by A.D. Marble & Company. She is trained in field conservation and in safe methods of moving and transporting fragile artifacts in both field and museum environments. She enjoys public outreach and has run programs for both adults and children on archaeology related topics. Ms. Gill’s prior experience includes material analysis for architectural restoration, waste water and lead paint testing, hazardous material containment and removal, process chemistry, and analytical chemical testing.

Education

1996 B.S., Chemistry, Rochester Institute of Technology

Professional Experience

2004 – Present	A.D. Marble & Company	<i>Archaeological Lab Director/ Archaeologist</i>
2003 - 2004	General Motors Acceptance Corporation	<i>Credit Administrator</i>
2002 - 2003	LaPorta & Associates Geologic Consulting, LLC	<i>Archaeologist</i>
2002 - 2003	Independent Contractor for Historic Elk Landing, Inc.	<i>Laboratory Director</i>
2001 - 2002	Bristol Myers-Squibb Field Sales Service Center	<i>Administrative Assistant</i>
1998 - 2001	Cultural Heritage Research Services, Inc.	<i>Assistant Laboratory Director, Acting Laboratory Director, Field Technician</i>

Specialized Training

2011 Protecting Collections, Disaster Prevention, Planning & Response, Conservation Center for Art & Historic Artifacts Collections Care Training / Philadelphia Stewardship Program

- 2011 Understanding Integrated Prevention Pest Management & Mold, Conservation Center for Art & Historic Artifacts Collections Care Training / Philadelphia Stewardship Program
- 2000 Curation, Conservation and Collections Management Summer Course, Maryland Archaeological Conservation Laboratory
- 1997 Historic Archeology Summer Field School, Strawberry Banke Museum
Portsmouth, NH

Publications

- 2005 *“Phase I and II Archaeological Survey Report, S.R. 2031, Section 05B, Spinnerstown Road Bridge over Hosensack Creek Replacement Project, Lower Milford Township, Lehigh County, Pennsylvania.”* A.D. Marble & Company, (Bailey, Weinberg, Groben, Schopp and Blades), Prepared for PennDOT District 5-0
- 2004 *“Phase IB Archaeological Survey Addendum Report, Mainline of the Pennsylvania Turnpike from the Valley Forge Interchange (MP 326.1) to Flint Hill Road (MP 331.33), Storm Water Management Basin #4, Upper Merion Township, Montgomery County, Pennsylvania, Addendum to Phase IA Archaeological Survey Report (May 2001).”* A.D. Marble & Company, (Walker, Groben, Baily and Wagner), Prepared for the Pennsylvania Turnpike Commission
- 2004 *“Cultural Resources Survey Report, Scoping Study of Job’s Point Bridge No. EH-32 C.R. 559 over Patcong Creek, Egg Harbor Township and City of Somers Point, Atlantic County, New Jersey.”*, A.D. Marble & Company (Emory, Groben & Walker), Prepared for County of Atlantic Division of Engineering Department of Regional Planning Economic Development
- 2002 *“Phase I Archaeological Survey and Limited Phase II Testing at Historic Elk Landing, Elkton, Maryland,”* report for The Historic Elk Landing Foundation, Inc. and The Maryland Historic Trust. Dwayne W. Pickett, Keith Heinrich and Christine Groben
- 1994 Listed in the New Jersey Architectural Twentieth Century Materials database for material analysis of “Zenitherm,” an early acoustic building material.

Presentations

- 2008 Center for North East Historic Archaeology: St. Mary’s, MD, Author and Presenter of paper testing predictive modeling strategies for predicting 17th Century sites in Delaware
- 2007 Historic Elk Landing Speakers Series, Elkton, MD, February Key Note Speaker
- 2003 The Society for Historical Archaeology Annual Meeting: Providence, RI, Author and Presenter of Archaeological research in a dedicated session for Historic Elk Landing

- 2001 The Society for Historical Archaeology Annual Meeting: Long Beach, CA, Presenter for the Maryland Historic Trust Underwater Archaeology “War of 1812 Survey”
- 1995 25th Annual North East Regional Meeting of the American Chemical Society: Rochester, NY, Author and Presenter of Material Research & Testing for the Memorial Art Gallery and RIT

Professional Affiliations

The Long Now Foundation

The Chemical Heritage Foundation

The History of Chemistry (HIST), division of the American Chemical Society

The Archaeological Science, division of the American Chemical Society

The Girl Scouts of America