

APPENDIX D:  
QUALIFICATIONS OF  
RESEARCHERS

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

Dr. Lenert has the education, training, and experience to serve as Principal Investigator on historic and precontact archaeological sites in the Mid-Atlantic Region. He has conducted archaeological investigations and original research in British Columbia and has experience with the identification, evaluation, and mitigation-level cultural resource management projects in Delaware, Pennsylvania, New Jersey, Maryland, New York, and Vermont. His primary interests lie in precontact archaeology and issues of regional interaction and social organization. His role as Principal Investigator includes managing Phase I surveys, Phase II investigations, and Phase III data recoveries, and he is frequently an author of resulting technical reports. Over his 18 years of experience, Dr. Lenert has been responsible for tasks that have included the development and implementation of research designs, supervision of field crews, historic and prehistoric artifact cataloging, and archaeology lab manager. Dr. Lenert meets the National Park Service 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 *Principal Investigator / Archaeologist*
- 1993 – 1998 Hunter Research, Inc. *Archaeologist*
- 1990 – 1993 U of DE, Center for Archaeological Research *Archaeologist*

**Educational Experience**

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

**Professional Affiliations**

Society for American Archaeology

**Bryan T. Butina**  
**Archaeologist/Field Director**

Mr. Butina is employed as a field director by A.D. Marble & Company to conduct Phase I archaeological surveys through Phase III archaeological data recoveries. With more than 16 years of experience as a Field Director, Mr. Butina has supervised or participated in numerous archaeological projects throughout the eastern United States. He has extensive experience in historic structure surveys, cultural resource constraint mapping, and excavation of deeply stratified sites. Mr. Butina has experience with GPS systems, Pentax Total Station and Adobe Illustrator. Mr. Butina earned a Bachelor's Degree in Secondary Education Social Sciences.

**Education**

1993 B.A., Secondary Education Social Sciences, California University of Pennsylvania

**Professional Experience**

2007 - Present	A.D. Marble & Company	<i>Field Director</i>
1992 - 2007	Michael Baker Jr., Inc.	<i>Field Director</i>

**Professional Certifications**

CPR Certified

First Aid/CPR Training

American Heart Association CPR and Automated External Defibrillator (AED) Certification, Pennsylvania

Liberty Mutual Transportation Safety and Driver Trainer Program

Railroad Safety Training

OSHA 40-hour HAZWOPER Certification

**Christine D. Gill**  
**Archaeological Laboratory Director /Archaeologist**

Mrs. Gill is the company laboratory director and has over 11 years of experience in Chemistry, Conservation Science, Archaeology, and Geoarchaeology. She has participated in cultural resources studies, as well as privately funded archaeological investigations. Mrs. Gill has managed all phases of artifact processing, identification, classification and analysis for Phase I Archaeological Surveys, Phase II Archaeological Evaluations, and Phase III Archaeological Data Recovery in Pennsylvania, New Jersey, Delaware, Maryland, New York, New Hampshire, for The National Park Service, and for the U.S. Department of Agriculture. She has directed chemical studies on architectural materials and highly degraded archeological artifacts. She has taught workshops for public outreach programs directed to both school-age children and adults. Mrs. Gill has conducted background research, literature searches, and chain-of-title searches for a variety of archaeological, architectural and historic projects. She has done comprehensive work on a War of 1812 battlefield archaeological study with terrestrial and underwater components, and has excavated battlefield and encampment sites involving the American Revolution and Civil Wars. She has specialized training in field recovery of extremely degraded or fragile objects, emergency preservation procedures and specialized handling and housing curation requirements.

**Education**

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

**Specialized Training**

2000 Curation, Conservation and Collections Management Summer Course, Maryland Archaeological Conservation Laboratory

**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>

## **Publications**

- 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:**

- 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    25<sup>th</sup> 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 Society for Historic Archaeology  
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 Bucks County, PA Historical Society

**Scott A. Emory**  
**Archaeologist, Principal Investigator**

Mr. Emory has over twelve years of experience in terrestrial and submerged cultural resources management. He has directed Phase I, II and III projects which ranged from a one- to eight-person crew. He has completed historical and archival research; artifact conservation, identification, and cataloguing; report preparation; and environmental assessment of sites. Mr. Emory is very familiar with archival research having utilized state archive facilities in Maryland, Virginia, Pennsylvania, Delaware and New Jersey, as well as the National Archives and Naval Historical Center.

**Education**

- 2000 M.A., Maritime History/Nautical Archaeology – East Carolina University  
1991 B.A., Anthropology – University of Delaware

**Professional Experience**

2001 - 2007	A.D. Marble & Company, Inc.	<i>Principal Investigator, Archaeologist</i>
1998 - 2000	McCormick, Taylor and Associates, Inc.	<i>Field Director</i>
1998	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1997	Dames and Moore	<i>Field Director</i>
1997	John Milner and Associates, Inc.	<i>Field Technician</i>
1997	Tetra Tech, Inc.	<i>Field Director</i>
1997	Vinyard Shipbuilding Company	<i>Principal Investigator</i>
1996	John Milner and Associates, Inc.	<i>Field Technician</i>
1995	L’Hermine Wreck Investigation	<i>Field Technician</i>
1995	Stonewall Wreck Excavations	<i>Field Technician</i>
1995	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1994	Hunter Research, Inc.	<i>Field Technician</i>
1993	Mid-Atlantic Archaeological Resource Associates, Inc.	<i>Field Technician</i>
1992 - 1993	Cultural Heritage Research Services, Inc.	<i>Field Technician</i>
1992	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1989 - 1992	University of Delaware Center for Archaeological Research	<i>Field Technician</i>

## **Publications**

“Caught Between Wood and Steel: The Vinyard Shipbuilding Company,” Fully, Freely & Entirely. Delaware Heritage Commission, Winter 1997.

“Shipwrecks? We Don’t Need No Stinking Shipwrecks!,” Stem to Stern, East Carolina University, Fall 1997.

## **Professional Affiliations**

Divers Alert Network

Middle Atlantic Archaeological Society

National Association of Underwater Instructors (Inst. #10190)

International Association Nitrox & Technical Divers (#10852)

Archaeological Society of Delaware

Steamship Historical Society of America