Anne W. H. Garland 20206 Olde Towne Court Smithfield, Va. 23430 (757) 357-0431 garland@visi.net

Personal History

Married-Daniel W. Garland, MD (Pathologist)

Children-David (21, Geography (GIS), James Madison University), Spencer (18, Honors Senior), Peter (14, Middle School Graduate)

Professional Preparation

Ph.D 1996 Anthropology, University of Hawaii, Manoa,

Concentration: Prehistoric and Historical Archaeology

Dissertation: Material Culture Change After Euro-American Contact in Honolulu, Hawaii, Circa

1800-1870: A Selectionist Model For Diet and Tablewares

Advisor: Dr. Michael Graves

M.A. 1982 Anthropology, College of William and Mary

Concentration: Historical Archaeology

Thesis: The Churchyard Enclosure Around the Elizabeth City Parish Church of 1728:

With Systemic and Proxemic Considerations

Advisors: Dr. Norman Barka and Dr. Theodore Dethlefsen

Post-Baccalaureate 1977 History, Virginia Commonwealth University

Concentrations: Post Medieval and Early America

B.A. 1976 Anthropology, College of William and Mary

Concentration: Archaeology

Thesis: Methodology of Museum Exhibits: An Exhibit from the African Collection

Advisor: Dr. Theodore Reinhart

Awards and Grants (received)

Annual International Public Science Project, 2000-2002 (Franklin Institute, Unisys Corp., American Association for the Advancement of Science, Science Learning Network)

NASA Office of Space Science, Annual SERCH Opportunity Awards, 2002-2004

Exxon Annual Education Grant, 2002-2003 (Magnet Challenge Projects)

Pending Award and Grants

Save Our History, the History Channel (formal partners are Archaeological Society of Virginia and Crittenden Magnet Middle School and collaborators include City of Hampton GIS Planning Dept., University of Missouri, the Lost Colony Center for Science and Research)

National Science Foundation, Digital Government Award (relevant partners are University of Missouri, Department of Computer Science, Principal Investigator, College of William and Mary [Archaeology in Education, Ltd. and the Lost Colony Center for Science and Research] and Elizabeth City State University)

Professional Experience

2005/2006-Adjunct Faculty, Anthropology Department (TBD Fall 2005), College of William and Mary (by specific request of course descriptions for Public Archaeology and Geospatial Archaeology Applications) 2005-Adjunct Faculty, Public History (TBA Fall 2005), Summer Session Archaeology Field Schools, Elizabeth City State University

2005- Mentor for Undergraduate Research Experience Internship, CERSER, Elizabeth City State University

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2003-Mentor for CERSER Internship about the Lost Colony Project, Elizabeth City State University 2002-present-Archaeology and GIS Consultant, Educator and Grant Writer, Newport News School System, Crittenden Magnet Middle School

2004-present-Interim Executive Director for the Lost Colony Center for Science and Research

2003-present-Archaeology and Remote Sensing Consultant, Lost Colony Center for Science and Research

2002-present-Archaeology Mentor for Governor's School (Math, Science and Technology)

2000-present-Business Partner and Co-owner, Archaeology in Education, Ltd.

2000-2004-Education Program Developer (Team Grant Writer, Grants Coordinator, NASA Solar System Educator, Museum Educator, Trainer for Museum and School Instructors, such as Teacher Workshops) Virginia Air and Space Center, Hampton, Va.

1999-present-Adjunct Faculty/Instructor for Public Archaeology Internships, College of William and Mary 1997-1999-Collections Manager Consultant for Implementation of the National Museum Assessment Program, Isle of Wight County Museum, Va.

1995-2000- Archaeology Program Manager, Grant Coordinator, Program Developer, Museum Educator Virginia Air and Space Center, Hampton, VA

1992-present-Archaeological Consultant for International Archaeological Research Institute, Inc., Honolulu 1991-1994-Field School Project Director, University of Hawaii, Manoa

1989-1991-Lab Assistant and Analyst, University of Texas Center for Archeology Research, San Antonio 1982-1986-Lab Assistant, Analyst and Supervisor, Field Technician, Archaeology Project Director, Bernice P. Bishop Museum, Honolulu

1978-1982-Field Technician, Lab Assistant and Supervisor, Assistant Conservator, Collections Photographer, Public Educator, Manager of Ethnographic Collection, Southside Historical Sites, Inc. and Anthropology Department, College of William and Mary

1976-1977-Lab Assistant and Field Technician, Virginia Research Center for Archaeology, Stratford Hall Plantation (Department of Historical Resources)

Relevant publications

"An Archaeological Predictive Model for the Mission Houses Site in Honolulu and its Value", *Hawaiian Archaeology*, 4:34-44, Society for Hawaiian Archaeology 1995

"Artifacts and Manuports from the Keopu Burial Site, Hawaiian Mortuary Practices at Keopu, Kono, Hawaii", 119-164, Department of Anthropology, Bernice P. Museum, Honolulu 1986

Kawailoa Site Project Report, MS. Department of Anthropology, Bernice P. Museum, Honolulu

"Analysis of Non-Indigenous Artifacts From Site 50-Ma-B12-4, Wailea Point Condominium Site, Wailea Resort, Paeahu, Makawao, Maui" *Intensive Survey and Salvage Research Excavations, Wailea Point Condominium Site, Wailea Resort, Land of Paeahu, Makawao, Island of Maui*, Paul H. Rosendahl, Ph.D., Inc., 1985

"Ceramic Assemblage" *The Halekulani Site: Archaeological and Historical Investigations in Waikiki, O'ahu, Hawai'i*, Typescript, Bernice P. Museum, 1984

"Ceramics and Selective Transmission of Traits from Global to Local Markets, a Hawaiian Example: A Selectionist Model for Material Culture Change", MS. co-author Susan Lebo, Department of Anthropology, Bernice P. Museum, Honolulu, Pending publication in edited volume, *Evolutionary Archaeology*, Michael Graves, editor

Research Submitted and in Preparation

Public Archaeology: Learning Strategies for Civic Engagement

Ceramics and Beads: Predictive Model for Material Culture Studies of the Sandwich Islands from Historic Documents and Illustrations, co-author, Susan Lebo, Bernice P. Bishop Museum

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Major Creative Works

Forty Lesson Plans, K-12 in all Sciences, Math and Social Science, Virginia Air and Space Center Recent Example: *Astrobiology*, 6-12 grades, Lesson Plan developed and implemented for Outreaches to select Hampton and Suffolk Public Schools (NASA Office of Space Science Funds)

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Conference Papers

1980 Society for Historical Archaeology Conference

Paper Topic: Systems Theory Research for the Dutch West Indies

Symposium Chair of Archaeological Conservation

Paper Topic: Benefits of Radiography in Archaeological Conservation

1984 Society for Historical Archaeology Conference Symposium Chair of Current Hawaiian Research

Paper Topic: Artifacts for Reburial from The Keopu Burial Site

1992-1994 Coordinator of a Monthly Brown Bag Workshop on Historical Archaeology issuesopen invitation and phone list (hosted by Bishop Museum)

1993 Society for Hawaiian Archaeology Conference

Co-chair of Overseas Ceramic Workshop (assisted by P. Wegars and S. Lebo)

1995 Society for Historical Archaeology Conference

Symposium Chair for Islands in the Sun: The Colonial World in the Pacific

Paper Topic: A Progress on Historical Archaeology in Hawai'i with an Example from the Mission Houses Site, Honolulu

1998 Society for Historical Archaeology Conference

Symposium Chair for Changing Traditional Images (Public Education)

Paper Topic: Public School Education about Archaeology (Virginia Air and Space Center)

2003 Society for Historical Archaeology Conference

Public Archaeology Workshop

2003 Association for the Advancement of Educational Research Conference

The Search for the Lost Colony, co-presenter with Mr. Fred Willard (National Academy Invitational Presentation)

2004 Society for Historical Archaeology Conference

Workshop: Lewis and Clark in Archaeology Education: Meeting the Challenges of Using Archaeology in the Classroom (Archaeology in Education, Ltd.)

Workshop: NASA-Supported Spatial Data/GIS Visualization Tool: Example of a Cross-Curricula

Application for Public Outreach, Education and Archaeology Research (Archaeology in Education, Ltd.

And Univ. of Missouri, Computer Science)

Professional Memberships

1974-present, Society for Historical Archaeology 1982-present, Society for Hawaiian Archaeology 1982-2000, Asian Comparative Collection 1991-present, Victorian Ceramics Group

Professional Service

President of Kicotan Chapter of Archaeological Society of Virginia, 1978-1982 Vice-President of Society for Hawaiian Archaeology, 1983-1985

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Newsletter Editor for Colorado Springs Chapter of Colorado Archaeological Society, 1985-1988

Paper Reviewer for Society for Historical Archaeology, current

Hawaiian Osteology Forum, 1983-1985

1750 Courthouse Docent for Isle of Wight Tourism Bureau, 1995-1997

Exhibits Volunteer for Isle of Wight County Museum, 1998-present

Isle of Wight County Museum Foundation (2000-present, Vice-President, 2002-present)

Intersociety Relations Representative in the Society for Historical Archaeology for Society for Hawaiian

Archaeology, 2000-present

Society for Hawaiian Archaeology, Curation Guidelines Education Committee, 1998-present

Society for Hawaiian Archaeology, Education Committee, current

Professional References

Dr. Susan Lebo (Department of Anthropology, Bernice P. Museum, Honolulu)

Mr. Fred Willard (Director, Lost Colony Center for Science and Research)

Dr. Mary Voigt (Anthropology, College of William and Mary)

Dr. Francisco San Juan and Dr. Flora Brown (Geology and History, Elizabeth City State University)

Dr. K. Palaniappan (University of Missouri, Computer Science and Engineering)

Dr. James Lavin, Professor Emeritus (Spanish, College of William and Mary)

Dr. Donna Poland (Director of New Horizons Governor's School)

Connie Abernathy (Social Science Curricula Coordinator, Hampton Public Schools)

Donna Adams (Magnet Director, Crittenden Middle School)

Mr. Harry Jaeger and Mr. Joel Hardison (Archaeological Society of Virginia)

Dr. Catherine Slusser (State Historic Preservation Officer, State of Virginia)

Mr. Nick Koltun, (NASA Educator Resource Center Manager)

Margaret Carlini (Program Manager, Childrens Museum of Richmond)

Richard Byles (Director of Education, Virginia Air and Space Center)

Academic References

Dr. Michael Graves

Chair of Anthropology, University of Hawaii, Manoa

Michael Graves [mgraves@hawaii.edu]

Phone: (808)-956-7500

Dr. Mary Voigt

Graduate Chair of Anthropology, College of William and Mary

Mary Voigt [mmvoig@wm.edu]

Phone: (757)-221-1057

Dr. K. Palaniappan

Department of Computer Science, University of Missouri

K. Palaniappan [palaniappank@missouri.edu]

Phone: (573)-884-9266

Dr. Francisco San Juan

Chair, Department of Geology, Environmental and Marine Science

Elizabeth City State University

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