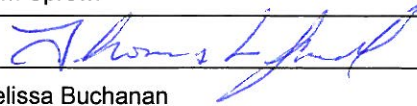
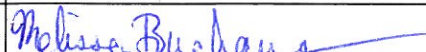


Society for Industrial Archeology - Industrial Heritage Preservation Grant Grant Application Cover Sheet

Date of application:	1. 02/29/2012	Title of Grant:	2. Wash, Rinse, Restore				
3. Tom Sprowl	4. 843-881-5054		5. tsprowl@patriotspoint.org				
<i>Name of Principal Researcher (Send PDF of CV with this application)</i>							
6. 40 Patriots Point Road		7. Mount Pleasant, SC 29464					
<i>Address</i>		<i>City, State, Zip</i>					
8. Patriots Point Naval and Maritime Museum - Marcy Wynn		9. 843-881-5920		10. mwynn@patriotspoint.org			
<i>Name of Project Sponsor (Organization and contact name)</i>		<i>Phone</i>		<i>E-mail</i>			
<i>(Send PDF of letters of sponsorship or collaboration)</i>							
11. 40 Patriots Point Road		12. Mount Pleasant, SC 29464		13. 51-0195240	14. Public, 501 (c)(3)		
<i>Address</i>		<i>City, State, Zip</i>		<i>Tax ID</i>	<i>Type of Tax Status</i>		
15. N/A		16.		17.			
<i>Name of Project Co-Sponsor (s)</i>		<i>Phone</i>		<i>E-mail</i>			
<i>(Send PDF of letters of sponsorship or collaboration)</i>							
18.		19.		20.	21.		
<i>Address</i>		<i>City, State, Zip</i>		<i>Tax ID</i>	<i>Type of Tax Status</i>		
22. Patriots Point Naval and Maritime Museum		23. 843-881-5920		24. mwynn@patriotspoint.org			
<i>Name of person or organization receiving the check</i>		<i>Phone</i>		<i>E-mail</i>			
25. 40 Patriots Point Road		26. Mount Pleasant, SC 29464					
<i>Address</i>		<i>City, State, Zip</i>					
27. Brief Description of Project (Send full project summary & application narrative in PDF)							
<p>Patriots Point Naval and Maritime Museum (PPNMM) requests funding from the Society for Industrial Archeology to assist in the cost of preserving the original laundry facilities aboard the USS Yorktown, one of five aircraft carrier museums in the country. The USS Yorktown served as a fighting base and floating home for 3,000 sailors from 1943 to its decommissioning in 1970; serving in World War II, the Korean War, and Vietnam. PPNMM wants to preserve the laundry facilities so they may be opened to the public, ultimately raising awareness of preservation efforts and saving this special piece of America's early industry.</p>							
28. Project start date:		07/01/2012		29. Project end date: 06/30/2013			
30. Is this a new proposal ?				<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
31. Is this a resubmitted proposal ?				<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
32. Are you a previous SIA Grant Awardee ?				<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
33. Is this grant your only funding source ?				<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
34. Total dollar amount requested: <i>(send PDF of full budget)</i>				\$ 3,000.00			
35. Total matching funds:				\$ 0.00			
36. Total project budget:				\$ 7,550.00			
37. Print Name of Principal Researcher:			Tom Sprowl				
38. Signature (Please fax or scan/send PDF)							
39. Print Name of Sponsoring Org. Official			Melissa Buchanan				
40. Signature (Please fax or scan/send PDF)							

Wash, Rinse, Restore

Preserving Laundry Facilities aboard the USS Yorktown



Striving to preserve the living history of our nation's bravest men and women through honorable, educational, and engaging ways while instilling knowledge of naval and maritime history for future generations.

Marcy R. Wynn
Grants Coordinator
Patriots Point Naval & Maritime Museum
mwynn@patriotspoint.org
(843) 881-5920

Society for Industrial Archeology
Industrial Heritage Preservation Grant Proposal

Project Summary

Nothing brings history to life quite like artifacts; to be in the presence of something that was once held and operated by our nation's bravest decades ago during war is truly a remarkable opportunity. Patriots Point Naval and Maritime Museum (PPNMM), in Mount Pleasant, South Carolina, is just one of five aircraft carrier museums that provide the public with an experience just short of a time capsule. Home to the USS Yorktown since 1975, PPNMM attracts approximately 250,000 visitors each year. Visitors line up daily to tour the 888-foot, larger than life aircraft carrier that once served as a fighting base during World War II, the Korean War, and Vietnam. Commissioned in 1943, the USS Yorktown not only served as a combat zone, but was also considered a floating home for the 3,000 sailors onboard.

This concept of a floating home is arguably the most fascinating part of touring an aircraft carrier like the USS Yorktown. PPNMM enables visitors to gain a firsthand perspective of the working and living conditions that soldiers endured daily. As visitors pass through the sleeping quarters, wash rooms, and galleys they are often times picturing what their own parents and grandparents experienced; and the war stories suddenly come full circle. It is this experience of living history that PPNMM thrives on, ensuring all visitors and students that tour the USS Yorktown leave with a greater appreciation of the ones that came before them and a newfound knowledge of naval and maritime history they are anxious to share with others.

The USS Yorktown offers six self-guided walking tours, the first being the living and working areas. Fortunately, the ship is so large that the museum has abundant room to grow and expand its exhibits. The financial strain of restoration, however, makes such aspirations difficult to achieve. One area of the ship, specifically, is the original laundry room; a 24 hour duty station where 3,000 sailors had their war stained uniforms washed, dried, steamed, and pressed from 1943 to the ship's decommissioning in 1970. PPNMM is in need of funding to clean and preserve these laundry facilities; ultimately increasing public awareness of preservation efforts and saving pieces from America's early industry.

Like the Society for Industrial Archeology, PPNMM understands the importance of preserving physical survivals of technological and industrial development and change. Thus, PPNMM requests \$3,000 to enable the preservation of the USS Yorktown's laundry facilities so the public can become aware of preservation efforts and appreciate this physical evidence of early industry. Specifically, funds will be used to perform lead and asbestos abatement of the laundry room, professionally clean all industrial machines, and assure the room is clean and safe before making accessible to the public. Key personnel that will be involved in this project are Tom Sprowl (Exhibit Curator) and Melissa Buchanan (Curator of Collections); both are highly qualified to oversee this project and will assure all bases are covered before, during, and after the project's completion.

Please join us in our journey to preserve this special piece of America's early industry, important to both the integrity of preservation and the history of this incredible maritime facility.

Application Narrative

1. Documentation of need for the project: What is the proposed project's significance to industrial heritage? Explain how the project will contribute to historical industrial resources or to a broader public understanding of industrial heritage preservation.

Every inch of the 888-foot USS Yorktown is an invaluable gem to this nation's industrial heritage; all-encompassing physical evidence of early industry and significant in its involvement in three wars. The ship's laundry facilities, specifically, are significant to industrial heritage due to the room being in its original form from its construction in 1941 and the nearly 50 year old machines that once cleaned the uniforms of sailors at war.

For the public, what was once considered nothing more than a simple chore is now providing an interesting look into "how they did it back then." It is this idea of simplicity that visitors find so fascinating. The USS Yorktown's laundry room is a testament to the technological and industrial development that has taken place over the past several decades. PPNMM wants to remain true to the originality of the laundry facilities and the integrity of all historical artifacts onboard; ultimately contributing to historical industrial resources.

Before and during the project, PPNMM will assure the public is aware of preservation efforts, thus broadening public understanding of industrial heritage preservation. Social media outlets and newsletters will be utilized to keep the public updated on progress. Upon completion of this project, the laundry room exhibit will be opened to the public.

If PPNMM does not preserve this piece of industrial history, it will never have the opportunity to be appreciated by the public and will surely deteriorate over an extended period of time. It is our hope that the Society for Industrial Archeology will play a role in helping to preserve this piece of early industry.

2. What research methods will you employ? Explain how research or other activities will be conducted. Cover methods, objectives, tools, and a timetable.

Research for conducting this project is within arms' reach onboard the ship. PPNMM has its own research and tech library, the ship's original engineering log and technical drawings, and past conversion plans; proving the laundry room has never been altered from its original form.

The methodology involved in this project begins with abatement of hazardous waste. PPNMM will use Abate & Insulate, an independent contractor, to conduct the removal of lead, asbestos, and mold. Following abatement procedures, the removal of PCBs (polychlorinated biphenyls) and contaminant will be conducted. These steps are absolutely necessary for preservation and making the laundry room clean and safe for public viewing. The timetable for this process is estimated at four weeks.

Below is a list of all industrial machines that will be preserved in the laundry room:

- 1 steamer machine
- 1 dry cleaning machine
- 9 pressing machines
- 5 washers
- 5 dryers
- 1 DynaMax, heavy duty washer

3. Who is responsible for your project? Name key personnel and describe their qualifications and project responsibilities. Attach resumes and letters as specified under “Support Materials.”

Key personnel for this project will be Tom Sprowl (Exhibit Curator) and Melissa Buchanan (Curator of Collections). Mr. Sprowl will be responsible for coordinating all abatement procedures and Ms. Buchanan is responsible for conducting all preliminary research. PPNMM is confident in their ability to assume responsibility and assure the project is completed in an efficient, timely, and professional manner. Resumes for both Mr. Sprowl and Ms. Buchanan are attached.

4. What tangible products do you expect to produce with this project? Please be specific about materials you plan to create in connection with the project; i.e. publications, photographs, videos, drawings, archival materials, reports, and digital format. Explain how such materials will be circulated, stored, and distributed.

During the preservation process, PPNMM will inform the public of preservation efforts through several outlets of communication; i.e. social media, newsletters, etc. The preservation plan for this project will be stored in the museum archives and be available as a planning tool for any future preservations or restorations. If funded, the Society for Industrial Archeology will also be recognized for its contribution to this preservation project.

Laundry Room Renovation Cost Projection

Phase 1:

Remove hazardous materials, general clean-up, paint and preservation, signage and audio/visual equipment.

<u>Work</u>	<u>Party Responsible</u>	<u>Cost Estimate</u>	<u>Estimated Time</u>
Asbestos abatement	Independent contractor	\$2500	24 hours
Lead removal	Independent contractor	\$1000	16 hours
PCB cleanup	Independent contractor	\$1000	16 hours
Paint and preservation	Museum staff	\$2000	80 hours
Signage	Museum staff	\$300	16 hours
Audio/Visual equipment	Museum staff	<u>\$750</u>	72 hours

Total Phase 1 Estimate: \$7550

*Other Contributions: N/A

*Travel/Mileage: N/A

Phase 2:

Open new exit and continue renovation of all laundry equipment.

Cost assessment and estimates will be obtained upon complete of Phase 1.

Results of Phase 1 will have significant impact planning and cost projections of Phase 2.

Tom Sprowl
Patriots Point Naval and Maritime Museum
40 Patriots Point Road
Mt. Pleasant, SC 29464

Experience

Exhibits Curator, Patriots Point Naval & Maritime Museum, Mt. Pleasant, SC

2002 - Present

- Supervise work group tasked to maintain, renovate and preserve museum spaces open to the public. Long range planning of exhibits, tour route and aircraft maintenance.
- Coordinate with contractors providing services to Museum Services Department.
- Responsible for co-ordination and standardization of museum signage.
- Responsible for ensuring that all work is accomplished in accordance with Agency policies, with particular emphasis on adhering to safety rules and procedures, and proper handling and storage of hazardous/flammable materials.

Superintendent, Patriots Point Naval and Maritime Museum, Mt. Pleasant, SC

1999-2002

- Restored and renovated parts of the USS Laffey DD 724 and USS Clamagore SS 343.

Submarine Auxiliaryman, United States Navy

1978-1998

- Specialized in maintenance and repair of auxiliary equipment
- Maintained and operated submarine mechanical systems and non-nuclear related operations systems in air, refrigeration, hydraulic, atmosphere control, diesel and plumbing systems.
- Manufactured and stored oxygen, removing airborne waste products such as carbon dioxide.
- Cleaning, adjusting, testing and performing preventive maintenance on submarine emergency diesel engines, mast and antenna hoists, hatches and watertight doors.
- Used and cared for common hand tools, special tools and soldering equipment
- Traced mechanical/electrical circuits on schematics.

Melissa Buchanan
Patriots Point Naval and Maritime Museum
40 Patriots Point Road
Mt. Pleasant South Carolina 29464

Curriculum Vitae

Education

- 2008 Master of Arts in History with a concentration in Public History**, University of West Georgia, Carrollton, Georgia 30117.
- 2003 Bachelor of Arts in History**, College of Charleston, Charleston, South Carolina 29424.

Experience

- June 2009-present, Curator of Collections, Patriots Point Naval and Maritime Museum, Mt. Pleasant, South Carolina.** Responsibilities include: inventorying and cataloguing of approximately 100,000 artifacts related to naval and maritime and naval aviation. Oversee the archival material and records management for the museum. Developed Veteran's Oral History program for use in the ship's tour routes and for research purposes. Exhibit text writer for Ships Named Yorktown and Women in the Navy.
- 2007-June 2009, Assistant Collections Manager, Patriots Point Naval and Maritime Museum, Mt. Pleasant, South Carolina.** Responsibilities included: assist with archiving and cataloguing of artifacts.
- 2006-2007 Project Director, West Georgia Textile Mills, Center for Public History, University of West Georgia, Carrollton, Georgia.** Responsibilities include: Conducting and transcribing oral interviews, researching local, state and federal documents, Sanborn maps and planning exhibits, archiving textile materials such as documents, ledgers and fabric samples. Supervise graduate and undergraduate research assistants in the archiving of textile mill materials. Further duties include writing, selecting photographs and artifacts for an exhibit on textile mills in the West Georgia area.
- 2006 Intern, Library of Congress Veteran's History Project, Atlanta History Center, Atlanta, Georgia.** Responsibilities included: reviewing and preparing the oral history transcripts for archiving at the Library of Congress as well as the Kenan Research Center. Prepared an Excel based searchable database for all the veterans interviews was the final task. In addition, the de-installation of *V for Victory: Georgia Remembers World War II* afforded the opportunity to learn how to install and de-install cases, handle mannequins with period clothing, remove artifacts and store them. Condition reports were also completed.

2005-2006 Project Co-Director, West Georgia Textile Mills, Center for Public History, University of West Georgia, Carrollton, Georgia. Responsibilities include: conducting and transcribing oral interviews, researching local, state and federal documents, Sanborn maps and planning exhibits. Further responsibilities included archiving textile mill materials such as documents, ledgers and fabric samples.

2003-2005 Intern, Greenville County, SC Historical Society. Responsibilities included: archiving and arranging photograph records of Greenville County, SC and surrounding areas, using Past Perfect software program.

Skills

Fall 2006 History 6304 Exhibits at Museums/Historic Sites

Under the direction of Dr. Ann McCleary and Gordon Jones, prepared marketing plan, foundation proposal and press release for mock exhibit. Learned how to spot and correct security issues in exhibits. Wrote copy label and learned how to correct it.

Fall 2005 History 5402 Archival Theory and Practice

Archived United States Georgia Congressional Representative Bob Barr's papers into the Annie Bell Weaver Special Collections, Ingram Library, University of West Georgia, Carrollton, Georgia under the direction of Mr. Myron House, Special Collections Librarian.

Fall 2005 History 5400 Introduction to Public History

Prepared "Vietnam War Traveling Trunk" Georgia Humanities Council mock grant proposal teaching trunk to Georgia QCC teaching standards.

Summer 2005 History 6302 Collections Management in Museums

Deborah Thomas, Assistant Registrar, Atlanta History Center taught assigning accession numbers, object ID numbers, completing the accession record and object labeling while working with Atlanta History Center collections.

Deborah Thomas, Assistant Registrar Atlanta History Center, taught photographing collections for Past Perfect database entry while working with Atlanta History Center collections.

Unpacked, inspected and completed condition report on Bobby Jones traveling exhibit.

Deborah Thomas, Assistant Registrar, directed the cleaning and re-packing of a portion of the Shutze porcelain collection at the Atlanta History Center.

Under the direction of Susan Neill, Textile Curator Atlanta History Center, prepared a 19th century wedding dress for storage, while also being taught conservation and packing.

Deborah Thomas, Assistant Registrar Atlanta History Center, taught loan arrangements with other institutions.

Deborah Thomas taught item de-accessioning using an example going to another institution.

Dawn White, Head of Security, demonstrated and explained security at the Atlanta History Center.

Publications

Fall 2005 Introduction to Public History class project: Team Leader, responsibilities included supervising undergraduate research, illustration and photograph selection and design, research was used to design: "From Rural Roots to Global Impact," University of West Georgia 2006-2007 Centennial Calendar.

Affiliations

Charleston Archives Libraries and Museums (CALM)

South Carolina Federation of Museums

American Association of Museums

Organizations

2006 Phi Alpha Theta