

Call for Proposals for 2008

Fostering Innovation: PTT Grants at a Glance

NCPTT seeks innovative projects that advance the application of science and technology to historic preservation. PTT Grants fund projects that develop new technologies or adapt existing technologies to preserve cultural resources. Projects may include, but are not limited to:

- * laboratory or field research that explores novel methods or adaptations;
 - * training activities, workshops, and curriculum development that promotes the use of new or adaptive technologies;
 - * documentation using new or emerging methods;
 - * manuscript or website development that disseminates innovative preservation technologies; and
 - * meetings of experts to discuss the application of technologies to address preservation problems.
- * NCPTT does not fund “bricks and mortar” projects or routine documentation projects using well-established methods.

Successful projects are ones that

- * address a national need,
- * fit NCPTT's mission,
- * will likely meet one of NCPTT established research priorities,
- * are cost-effective,
- * can be completed in one year, and
- * will be disseminated broadly.

Grants are awarded competitively with a maximum award of \$50,000 (including indirect costs). Grants are funded by annual federal appropriation and are subject to availability of funds.

Research Priorities:

NCPTT will give preference to proposals that:

- * protect cultural resources against vandalism, looting, terrorism or natural disasters,
- * conserve architectural materials of the "recent past,"
- * develop innovative techniques in dating, monitoring, analysis, and remote sensing of archeological sites and artifacts,
- * develop appropriate technologies to preserve houses of worship and cemeteries,
- * monitor and evaluate preservation treatments,

- * study environmental effects of pollution on cultural resources, and
- * document and preserve threatened cultural landscapes.

Special Research Initiative: Mitigation of Storm Damage:

The aftermath of Hurricanes Katrina and Rita in 2005 brought to light a need for further research into mitigation of storm damage to cultural resources. This special initiative gives priority to research that develops or advances technologies to preserve cultural resources damaged by extreme wind and weather.

Who Is Eligible

The following organizations are eligible to submit proposals:

- * U.S. universities and colleges,
- * U.S. non-profit organizations: Non-academic museums, research laboratories, professional societies and similar organizations in the U.S. that are directly associated with educational or research activity, and
- * Government agencies in the U.S.: National Park Service and other federal, state, territorial, and local government agencies, as well as Hawaiian Natives, Native American and Alaska Native tribes and their Tribal Historic Preservation Offices.

Other organizations can participate only as contractors to eligible U.S. partners. Grant funds support only portions of projects that are undertaken or managed directly by U.S. partners.

Review Criteria

Review panels evaluate each project proposal by the following criteria. The proposed project should:

- * address an identifiable national need in preservation technology,
- * demonstrate a technically sound methodology,
- * include a principal investigator who is well qualified relevant to proposed work,
- * disseminate project results effectively, and
- * be cost effective given the scope of work and the audience.

Other Considerations

NCPTT reviews proposals for disciplinary, geographical and institutional distribution. Additionally, a National Park Service grants administrator reviews them for financial and policy matters. Special consideration will be given to proposals that leverage resources through public and private partnerships.

The Grant Application Process

* Applicants must submit an on-line pre-proposal that includes a 250 to 500 word abstract of the project. The pre-proposal narrative will

- o Describe how the project meets NCPTT's mission of advancing the application of science and technology in the field of historic preservation.

- o Explain how the project addresses a national need in historic preservation.

- o Provide an estimate of the total cost of the project.

* NCPTT staff will review the pre-proposal to see that it is a good fit with NCPTT's mission and research priorities and provide prompt feedback to each applicant.

* Based on staff recommendations, the applicant may be invited to submit a full PTT Grant application after October 16, 2007. The applicant will provide greater details in the full proposal, including the following:

- o abstract (100 words)

- o project narrative, which should include a discussion of the technical soundness of the methods (1000 words)

- o statement about how the project addresses an identifiable national need in preservation technology (250 words)

- o list of project tasks and their schedule (500 words)

- o dissemination plan (250 words)

- o description of the deliverables (500 words)

- o summary of the expertise and project-related experience of the principal investigator (500 words)

- o summary of the expertise and project-related experience of the research team (1000 words)

- o itemized budget listing the funds requested from NCPTT, as well as the funds provided in cash and in-kind donation from other parties.

* The deadline for submission of full PTT grant proposals is December 16, 2007.

2008 PTT GRANTS CALL FOR PROPOSALS

**SPECIAL
PULL-OUT SECTION
THE REVERSE SIDE OF
THIS PAGE MAY BE USED
AS A POSTER FOR YOUR
DEPARTMENT'S NOTICE
BOARD.**

Grants Process Now Includes Pre-Proposal Requirement

NCPTT's goal is to make our PTT Grants program an easy and rewarding process. We continually seek new ways balance the mission of NCPTT with our desire to fund to the best ideas in the preservation universe. This year we took a close look at the PTT Grant program and have made changes to the program that will save applicants' time and provide more feedback earlier in the application process.

We recognize that many times researchers and trainers want to know if their project is a good fit with a funding source before spending many hours drafting a grant proposal. They also want to get an idea of how difficult the application process will be and how long it might take to be awarded funds. Finally, the applicants want to feel that they

NCPTT also wishes to make the application process as user-friendly as possible so that the first-time applicant with great ideas does not feel intimidated by the process. If it is easy to apply and the applicant can quickly receive feedback, then there may be fewer hurdles to overcome to get funding for a worthy



NCPTT advances the application of science and technology to historic preservation. Working in the fields of archeology, architecture, landscape architecture and materials conservation, the Center accomplishes its mission through training, education, research, technology transfer and partnerships.

gather information about the project including a brief project description, statement of national need, time frame, and overall cost. Based on the quality and fit of the pre-proposal letter, applicants may be invited to complete an online application for 2008 funding.

NCPTT will continue to keep the full application process as simple as possible while looking at the greater details of the

projects. We will continue to streamline the review process as well in hopes of providing an expedient turn-around time as well.



Now that getting feedback is so fast and easy, yours may well be the next project that revolutionizes the field of preservation through the use of technology.

"Applicants can come to NCPTT's website and submit a brief one- to two-page letter proposal that describes a research or training idea. Based on the quality and fit of the pre-proposal letter, applicants may be invited to complete an online application for 2008 funding."

have fairly good odds of receiving a grant if they place the effort into preparing the application.

Many times we see projects that might be a good compliment to our PTT Grants program if some minor changes were made to the application. There are also times when a grant proposal—while worthy of funding—simply doesn't fit the mission of NCPTT. In the past, our staff members have only been able to provide feedback after the application process has run its course.

project. Thus, NCPTT staff hope to encourage submission of more proposals and increase the chances of funding proposals that are on target with NCPTT's mission.

To address these issues, NCPTT is instituting a streamlined pre-proposal letter process in 2008. Applicants can come to NCPTT's website and submit a brief one- to two-page letter proposal that describes a research or training idea. The easy application process will

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**TECHNOLOGY
SERVING THE
FUTURE OF
AMERICA'S
HERITAGE**

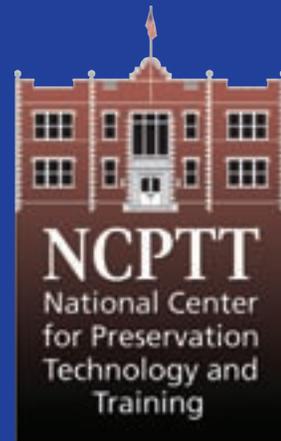


WWW.NCPTT.NPS.GOV

CALL FOR PROPOSALS

2008

Preservation Technology & Training Grants



New! As the first step in applying for a PTT Grant, we now require a pre-proposal letter

GUIDELINES

NCPTT supports single year projects. Grants are awarded competitively with the maximum award of \$50,000. Grants are funded by annual federal appropriation and are subject to availability of funds.

WHO IS ELIGIBLE:

The following organizations are eligible to submit proposals:

- U.S. universities and colleges,
- U.S. non-profit organizations: Non-academic museums, research laboratories, professional societies and similar organizations in the U.S. that are directly associated with educational or research activity, and
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- disseminate project results effectively, and
- be cost effective given the scope of work and the audience.

OTHER CONSIDERATIONS

NCPTT reviews proposals for disciplinary, geographical and institutional distribution. Additionally, a National Park Service (NPS) grants administrator reviews for financial and policy matters. Special consideration will be given to proposals that leverage resources through public and private partnerships.

SHARE YOUR VISION

(IT WILL ONLY TAKE A MINUTE)

Visit www.ncptt.nps.gov before Oct. 1, 2007 and submit your one-page pre-proposal letter.



SPECIAL RESEARCH INITIATIVE IN MITIGATION OF STORM DAMAGE

The aftermath of Hurricanes Katrina and Rita in 2005 brought to light a need for further research into mitigation of storm damage to cultural resources. This Special Initiative gives priority to research that develops or advances technologies to preserve storm damaged cultural resources.

2008 PTT GRANTS CALL FOR PROPOSALS



New! As the first step in applying for a PTT Grant, we now require a pre-proposal letter.

Fill out the form available at www.ncptt.nps.gov/PTT2008/ and click the "Submit Your Pre-Proposal" button at the end of the form. Deadline for abstract submission: October 1, 2007.

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Visit our online product catalog to download research from past grants recipients: www.ncptt.nps.gov

About the Grants Program

The Preservation Technology and Training (PTT) Grants Program supports research, training, meetings, conferences and publications that further the Center's mission.

Research Priorities

The following research priorities are designed to focus NCPTT's grants program, but still accommodate a variety of proposals in archeology, historic



- develop innovative techniques in dating, monitoring, analysis, and remote sensing of archeological sites and artifacts
- develop appropriate technologies to preserve houses of worship and cemeteries,
- monitor and evaluate preservation treatments,
- study environmental effects of pollution on cultural resources, and
- document and preserve threatened cultural landscapes.

architecture, historic landscapes and materials conservation. Although any proposal will be accepted that advances NCPTT's mission, NCPTT will give preference to research and training proposals that:

- protect cultural resources against vandalism, looting, terrorism and natural disasters
- conserve architectural materials of the "recent past,"

