

1999
PTTGrants

Call
for Proposals

US Department of the Interior • National Park Service
National Center for Preservation Technology and Training

PRESERVATION TECHNOLOGY AND TRAINING GRANTS

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1999 PTTGrants Call for Proposals

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Information in this brochure also is available from NCPTT's fax-on-demand computer (telephone 318/357-3214 and follow recorded instructions), NCPTT's Web site <www.ncptt.nps.gov>, and via return e-mail (send a blank message to <pttgrants@ncptt.nps.gov>).

National Center for Preservation Technology and Training

The National Center for Preservation Technology and Training is a group of experts within the National Park Service whose work focuses on technical issues in preservation and conservation.

NCPTT seeks to advance the art, craft and science of historic preservation in the fields of archeology, historic architecture, historic landscapes, objects and materials conservation, and interpretation by developing and disseminating information and research results and providing training opportunities. NCPTT undertakes its work in partnership with the national and international preservation and conservation community.

The US Congress created NCPTT as part of National Historic Preservation Act Amendments of 1992. In addition, the 1992 amendments established the Preservation Technology and Training Board and the Preservation Technology and Training Grants program. The PTTBoard advises the Secretary of the Interior and the National Park Service on NCPTT's development and operation. The PTTGrants program supports research, information distribution and skills training in preservation and conservation. NCPTT's charter staff began their work in October 1994.

NCPTT's purposes include — 1) developing and distributing preservation and conservation skills and technologies for the identification, evaluation, conservation and interpretation of prehistoric and historic resources; 2) developing and facilitating training for Federal, state and local resource preservation professionals, cultural resource managers, maintenance personnel, managers, and others working in the preservation field; 3) taking steps to apply preservation technology benefits from ongoing research by other agencies and institutions; 4) facilitating the transfer of preservation technology among Federal agencies, state and local governments, universities, international organizations and the private sector; and 5) cooperating with related international organizations.

NCPTT's purposes are implemented in partnership with public and private agencies, organizations and institutions, including other components of the National Park Service, State Historic Preservation Offices, local governments, Indian tribes, Alaska natives, Native Hawaiian organizations, national professional organizations and international preservation organizations. NCPTT's purposes are implemented through research, professional training, technical assistance, programs for public awareness and through NCPTT's Preservation Technology and Training Grants program.

NCPTT recognizes that open competition is the best means to stimulate ideas that will advance preservation and conservation practice, and the best means to award public funds for project support. The Preservation Technology and Training Grants program is NCPTT's most prominent effort to solicit and award projects competitively.

Visit NCPTT's <Web site www.ncptt.nps.gov> for further information about NCPTT and NCPTT activities.

Preservation Technology and Training Grants

The PTTGrants program supports work in archeology, historic architecture, historic landscapes, objects and materials conservation, and interpretation. For the fiscal year 1999 PTTGrants program, proposals are requested in the following eight project types —

- Project type 1* Information management
- Project type 2* Training and education
- Project type 3* Applied/fundamental research
- Project type 4* Environmental effects of outdoor pollutants on cultural resources:
Research and treatment development
- Project type 5* Technology transfer
- Project type 6* Analytical facility support
- Project type 7* Conference support
- Project type 8* Publications support

PTTGrants are awarded competitively. Successful proposals share seven principal characteristics —

- Proposal demonstrates thorough understanding of NCPTT and the PTTGrants program.
- Project contributes substantially to the preservation or conservation of cultural resources.
- Project is based on creative ideas in preservation or conservation.
- Project is significant for the national preservation and conservation community.
- Project is proposed by capable organizations and capable principal investigators.
- Proposal is clear, concise and complete.
- Proposal demonstrates good understanding of the goals of relevant national programs and organizations — NADB, HABS/HAER, ASTM, etc. Project work is integrated with and contributes to national programs.

Projects that have received PTTGrants support are summarized in the Fall Supplement 1997 edition of NCPTT's newsletter, *NCPTT Notes*; copies of the newsletter are available upon request. A current PTTGrants summary – including 1998 PTTGrants awards – will be issued as Fall Supplement 1998.

1999 PTTGrants will be awarded during the Federal fiscal year 1999 (October 1, 1998-September 30, 1999). Applicants should note that PTTGrants are funded by annual Federal appropriation and PTTGrants awards are subject to availability of funds.

A. Eligible applicants

As cited in legislation that authorized the PTTGrants

program, "Eligible applicants may include Federal and non-Federal laboratories; accredited museums; universities; nonprofit organizations; offices, units, and Cooperative Park Study Units of the National Park System; State Historic Preservation Offices; tribal preservation offices; and Native Hawaiian organizations."

PTTGrants proposals will be considered from the following institutions, organizations and government agencies —

1. Academic institutions: US universities and two- and four-year colleges.
2. Non-profit, non-academic organizations: Museums, research laboratories, professional societies and similar organizations in the US that are directly associated with educational or research activities.
3. Federal, state (including District of Columbia, US Territories and Freely Associated States) and local government agencies.
4. For-profit organizations in the US and unaffiliated US citizens: For-profit organizations and unaffiliated US citizens may submit PTTGrants proposals only in partnership — by submitting a joint proposal — with an eligible US institution, organization or government agency.
5. Foreign institutions or organizations: For- and non-profit foreign institutions or organizations may submit PTTGrants proposals only in partnership — by submitting a joint proposal — with an eligible US academic institution, organization or government agency. To ensure that US partners are substantially involved in projects submitted in collaboration with foreign institutions or organizations, PTTGrants funds may support only portions of projects that are undertaken or managed directly by US partners.

B. Concurrent NCPTT projects

PTTGrants proposals from applicants who have not completed other NCPTT projects — funded by contract, cooperative agreement or PTTGrants award — will be considered at NCPTT's discretion. Prospective applicants with questions regarding concurrent NCPTT projects should consult the NCPTT staff contact for the appropriate project type (see page 22) prior to preparing a PTTGrants proposal. This applies also to consultants listed on proposals to the PTTGrants program.

C. *Appropriate projects*

The PTTGrants program focuses on technical issues in preservation and conservation. For the PTTGrants program, technical issues do not include advocacy, fundraising, organizational development and similar topics.

For descriptions of projects appropriate for the PTTGrants program, see *Guidelines for preparing PTTGrants proposals* for each project type.

Projects that focus on the treatment — restoration, stabilization, cyclic maintenance, bricks-and-mortar work, conservation, etc. — of a site, structure, object, collection, etc. are appropriate for the PTTGrants program only if the proposal demonstrates that the treatment is not standard or routine and that the treatment includes technical research, development, advances or training that may be applied beyond the proposed project.

In proposals that include specific US sites for treatment or case studies, the sites shall be listed on or eligible for the National Register of Historic Places, and listing or eligibility shall be documented in the proposal's project description. In proposals that include specific foreign sites for treatment or case studies, status equivalent to National Register listing shall be documented in the proposal's project description.

Among long-term goals of the National Park Service's Cultural Resources Strategic Plan (1997) is a commitment to treatments for historic structures and historic landscapes that "incorporate sustainable practices to the extent they do not compromise the Secretary of the Interior's Standards." Towards implementing this Servicewide commitment, the PTTGrants program will give special consideration to proposals that address sustainable practices in

treatments for historic structures and historic landscapes.

Natural history collections are appropriate topics for PTTGrants proposals if the collections are historically significant and if projects involving natural history collections serve as case studies for significant conservation issues common among objects collections.

NCPTT will not consider proposals for projects with fixed commencement dates prior to July 1, 1999.

NCPTT will consider proposals for discrete portions of ongoing projects — ongoing in the sense that the projects began before the period of PTTGrants support and/or will continue after the period of support. Proposals for discrete portions of ongoing projects shall describe the ongoing project, the portion proposed for PTTGrants support, the products of the proposed PTTGrants-supported portion, and the schedules of the ongoing project and the portion proposed for PTTGrants support.

NCPTT will not consider proposals for which project funding beyond PTTGrants support is required but not secured.

D. *Proposals previously submitted to the PTTGrants program*

Proposals declined in the 1998 or previous PTTGrants calls for proposals will be accepted in the 1999 call for proposals at NCPTT's discretion. Applicants should discuss proposals previously submitted to the PTTGrants program with the NCPTT staff contact for the appropriate project type (see page 22) prior to preparing a similar proposal for the 1999 PTTGrants program.

PTTGrants process

A. *Proposal preparation*

Proposals shall follow *Guidelines for preparing PTTGrants proposals* for each PTTGrants project type. The guidelines are rigorous, particularly regarding format, length and required materials. Proposals that do not conform to the guidelines may be returned to the applicant without review.

Required materials for each proposal —

1. One original and three copies of a project proposal as described in the guidelines for each project type.
2. One 3.5-inch diskette containing project proposal in rich text format (rtf). The entire proposal (cover

sheet, project description, suggested peer reviewers and resume[s]) shall comprise a single rtf file.

B. *Proposal submission*

Only proposals submitted via US Mail, commercial delivery service or hand delivery will be considered.

Send proposals to —

1. **US Mail** NCPTT
NSU Box 5682
Natchitoches, LA 71497
Attention: PTTGrants/*Cite project type*

2. Delivery NCPTT
200 South Hall
Northwestern State University
Natchitoches, LA 71457
Attention: PTTGrants/*Cite project type*

C. Deadlines for the 1999 PTTGrants Call for Proposals

1. **US Mail:** Proposals shall be postmarked **no later than December 18, 1998**; proposals postmarked after the deadline may be returned to the applicant without review.
2. **Commercial or hand delivery:** Proposals sent by commercial delivery service or hand delivered shall be received at NCPTT **no later than 5:00 PM CST on December 21, 1998**; proposals received after the deadline may be returned to the applicant without review.

D. Proposal review

Specific criteria used in evaluating proposals are described in the *Guidelines for preparing PTTGrants proposals* for each project type.

Under legislation that governs PTTGrants, "Grants ... shall be allocated in such a fashion to reflect the diversity of the historic preservation fields and shall be geographically distributed. ... All such grants shall be awarded in accordance with accepted professional standards and methods, including peer review of projects."

Proposals undergo reviews within (internal) and outside of (external) NCPTT. Each proposal is reviewed first internally for conformance with the guidelines for each project type, second by external peer reviewers for technical content, third by an interdisciplinary panel of external peer-experts for overall benefit to the preservation and conservation community in the US, and fourth internally for disciplinary, geographical and institutional distribution. NCPTT's recommendations for PTTGrants awards are then reviewed by a National Park Service grants administrator for financial and policy matters.

Processing, review and preliminary notification of awards following this first 1999 Call for Proposals should be completed by early May 1999. If sufficient good proposals are not received in the first call, NCPTT may issue a second 1999 Call for Proposals, and notification of applicants to the first call may be delayed. In the event of a second call, a revised notification schedule will be sent to first call applicants.

Release of review comments: Upon request to NCPTT, review comments will be summarized and

discussed. Peer reviewers' and peer-experts' identities will be anonymous in summaries and discussions.

Release of proposal information: Inquiries about specific proposals will be referred to proposal applicants.

E. PTTGrants award

Award of PTTGrants is by the Director of the National Park Service on recommendation by NCPTT's Executive Director.

Applicants are cautioned that only an appointed NPS grant administrator may make commitments, obligations or awards on behalf of the Government or authorize the expenditure of funds. No commitment, obligation or award should be inferred from technical or budgetary discussions with NCPTT staff. A principal investigator or organization that makes financial or personnel commitments in the absence of a grant or other agreement signed by an NPS grants administrator does so at their own risk.

F. PTTGrants administration

PTTGrants are administered according to the US Department of the Interior's Uniform Administrative Requirements for Grants and Cooperative Agreements, Cost Principles, and Audits. Awards usually will be made as grants; in special cases awards may be made as contracts, interagency agreements or other formats.

Following preparation of the grant agreement by an NPS grants administrator and execution of the grant agreement by NPS and the grantee, financial and related matters will be administered by the NPS grants administrator and technical matters related to the PTTGrants project will be administered by NCPTT staff.

Project type 1

INFORMATION MANAGEMENT

Guidelines for preparing PTTGrants proposals

Scope: Information management projects shall promote development of, access to, and dissemination of preservation-related computerized data in the fields of archeology, historic architecture, historic landscapes, objects and materials conservation, and interpretation.

Projects shall have clearly defined goals, objectives and results that increase access to and dissemination of information. The information management project type of the 1999 PTTGrants program seeks proposals that focus on —

1. Innovative application of computer technologies to the management and dissemination of preservation-related information
2. Delivery of substantive preservation-related information via the World Wide Web
3. Planning of substantial preservation-related database systems in preparation for their implementation
4. Development and implementation of substantial preservation-related database systems

Maximum PTTGrants award per proposal per year: \$40,000

Period of support: Proposals for single year and multi-year support will be considered. Multi-year support will not exceed three years, and well-defined products will be due each year; funding beyond the first year will depend on project progress and availability of funds.

Principal review criteria: Applicants shall provide information that satisfies the following criteria —

1. Proposal clearly describes project, methodology and results.
2. Project will contribute substantially to the preservation and conservation of cultural resources.
3. Proposal demonstrates a need for the proposed project and an audience for the project results.
4. Proposal demonstrates a good understanding of available technology and long-term management issues.
5. Project will produce meaningful results within the period of support.
6. Project will be cost-effective.

Proposals that will not be considered —

1. Projects whose principal focus is the purchase of computer hardware or software.
2. Proposals exclusively or predominately for undergraduate or graduate internships or fellowships.
3. Support for projects that are completed, underway, or will be underway prior to the PTTGrants award date.

Proposal requirements for project type 1

See page 4 for additional information on proposal preparation, submission and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers and resume(s), as follows —

Cover sheet: Submit a one-page cover sheet that includes the following information in the order stated.

1. Project type: 1-Information management
2. Project title
3. Names, addresses, telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order stated. Project description shall not exceed **eight pages** in length.

1. Project type: 1-Information management
2. Project title
3. Project narrative, including —
 - a. Relevant background information
 - b. Detailed description of proposed methodology or approach
 - c. Detailed description of plans for long-term management: For web sites, include updating site content, maintaining the server, tracking use, monitoring user feedback and ensuring long-term usability. For database systems, include updating database structure, maintaining and updating database content, tracking use, monitoring user feedback, and ensuring long-term usability.
 - d. Statement of the significance of the information, collections and/or cultural resources that are the subject of the proposal
 - e. Statement of why this project is necessary or important.
4. Project objectives, associated tasks and schedule in outline form
5. List of project's tangible products
6. Description of intended audience, including estimates of audience size where applicable
7. Project budget: Use only the budget categories outlined below. For each category, apportion the cost to three funding sources — NCPTT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.

For multi-year proposals, provide budgets for each year that PTTGrants support is requested.

- a. Salaries: This category includes applicant's staff salaries. Show person x rate x time.
- b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
- c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPTT.
- d. Equipment: Rental is preferred; purchase of equipment will be considered if shown to be cost-effective. Distinguish between rental and

purchase costs.

- e. Supplies
- f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rate by location. For Federal rates by location, see 7 c. above.
- g. Construction: This project type does not fund construction; show \$0 for this budget category.
- h. Other: Postage, printing, etc.
- i. Total direct charges: Sum a through h.
- j. Total indirect charges: Not to exceed one-third of total direct charges
- k. Total project budget: Sum the three funding sources

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, addresses, telephone and facsimile numbers, and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Project type 2

TRAINING AND EDUCATION

Guidelines for preparing PTTGrants proposals

Scope: Training and education projects shall promote training and education activities in the fields of archeology, historic architecture, historic landscapes, objects and materials conservation, and interpretation. Emphasis is on innovative projects with clearly defined goals and objectives. Distance learning projects will receive special consideration.

Maximum PTTGrants award per proposal per year: \$40,000

Period of support: Proposals for single year and multi-year support will be considered. Multi-year support will not exceed three years, and well-defined products will be due each year; funding beyond the first year will depend on project progress and availability of funds.

Principal review criteria: Applicants shall provide information that satisfies the following review criteria —

1. Proposal clearly describes project, methodology and results.
2. Project will contribute substantially to the preservation and conservation of cultural resources.
3. Proposal demonstrates a need for the proposed project and an audience for project results.
4. Project will produce meaningful results within the period of support.
5. Project is innovative.
6. Project is cost-effective.

Proposals that will not be considered —

1. Conferences and symposia: See project type 7.
2. Proposals from the National Park Service (NPS offices are referred to the Cultural Resource Training Initiative.)
3. Projects whose principal focus is the treatment of specific sites, structures, objects or collections.
4. Support for projects that are completed, underway, or will be underway prior to the PTTGrants award date.
5. Proposals exclusively or predominately for undergraduate or graduate internships or fellowships, or scholarships.

Proposal requirements for project type 2

See page 4 for additional information on proposal preparation, submission and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers and resume(s), as follows —

Cover sheet: Submit a one-page cover sheet that includes the following information in the order stated.

1. Project type: 2-Training and education
2. Project title
3. Names, addresses, telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order stated. Project description shall not exceed **five pages** in length.

1. Project type: 2-Training and education
2. Project title
3. Project narrative including relevant background information and references
4. Project objectives, associated tasks and schedule in outline form. Where appropriate, attach a one-page draft curriculum.

5. List of project's tangible products (e.g., curriculum or course materials, video, script, etc.)
6. Method for evaluating project results (such as report by independent evaluator, summary of project participants' comments, etc.)
7. Statement of national need(s) addressed by the project and description of intended audience, including estimates of size where applicable
8. Project budget: Use only the budget categories outlined below. For each category, apportion the cost to three funding sources — NCPIT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.

For multi-year proposals, provide budgets for each year that PTTGrants support is requested.

- a. Salaries: This category includes applicant's staff salaries. Show person x rate x time.
- b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
- c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPIT.
- d. Equipment: Rental is preferred; purchase of equipment will be considered if shown to be cost-effective. Distinguish between rental and purchase costs.
- e. Supplies
- f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rate by location. For Federal rates by location, see 8 c. above.
- g. Construction: For construction of mock-ups or samples, purchase of construction materials, etc.
- h. Scholarships
- i. Other
 - (1.) List expenses such as postage, printing, etc.
 - (2.) Income: Show estimated registration fees received from participants of workshops, etc. as matching funds (cash).

- j. Total direct charges: Sum a through i.
- k. Total indirect charges: Not to exceed one-third of total direct charges
- l. Total project budget: Sum the three funding sources.

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, addresses, telephone and facsimile numbers and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Project type 3

APPLIED/FUNDAMENTAL RESEARCH

Guidelines for preparing PTTGrants proposals

Scope: Applied/fundamental research projects comprise basic and/or applied research in the fields of archeology, historic architecture, historic landscapes, objects and materials conservation, and interpretation.

Special consideration will be given to research proposals in the field of landscape architecture that seek to apply new technologies to the discovery, analysis, interpretation, management, conservation and restoration of historic landscapes including gardens, parks and trails.

Maximum PTTGrants award per proposal per year: \$40,000

Period of support: Proposals for single year and multi-year support will be considered. Multi-year support will not exceed three years, and well-defined products will be due each year; funding beyond the first year will depend on project progress and availability of funds.

Principal review criteria: Applicants shall provide information that satisfies the following review criteria —

1. Proposal clearly describes project, methodology and results.
2. Project will contribute substantially to the preservation and conservation of cultural resources.
3. Proposed research has intrinsic merit (fundamental research).
4. Proposed research has utility or relevance for the preservation and conservation community (applied research).
5. Proposal demonstrates the commitment of principal investigator(s) to ongoing work in preservation or conservation.
6. Research methodology is technically sound.
7. Principal investigator(s) is competent.
8. Project is innovative.
9. Project is cost-effective.

Proposals that will not be considered —

1. Projects whose principal focus is the treatment of specific sites, structures, objects or collections.
2. Support for projects that are completed, underway or will be underway prior to the

PTTGrants award date.

3. Proposals exclusively or predominately for undergraduate or graduate internships or fellowships.

Proposal requirements for project type 3

See page 4 for additional information on proposal preparation, submission and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers and resume(s), as follows —

Cover sheet: Submit a one-page cover sheet that includes the following information in the order stated.

1. Project type: 3-Applied/fundamental research
2. Project title
3. Names, addresses, telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order stated. Project description shall not exceed **eight pages** in length.

1. Project type: 3-Applied/fundamental research
2. Project title
3. Project narrative, including —

- a. Review of previously published work on the subject
- b. Detailed description of the research methodology or approach for this research
- c. Discussion of why this research is necessary or important, and potential benefits to the preservation and conservation community
- d. Statement of researcher(s) competence
4. Project objectives, associated tasks and schedule listed in outline form
5. List of project's tangible products. Proposals shall describe how the principal investigator(s) intends to disseminate research results. Grantees are encouraged to present the progress of their research at conferences and to publish their research results in peer-reviewed periodicals.
6. Project budget: Use only the budget categories outlined below. For each category, apportion the cost to three funding sources — NCPTT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.

For multi-year proposals, provide budgets for each year that PTTGrants support is requested.

- a. Salaries: This category includes applicant's staff salaries. Show person x rate x time.
- b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
- c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPTT.
- d. Equipment: Rental is preferred; purchase of equipment will be considered if shown to be cost-effective. Distinguish between rental and purchase costs.
- e. Supplies
- f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rate by location. For Federal rates by location, see 6 c. above.
- g. Construction: For construction of mock-ups or samples, purchase of construction materials, etc.

- h. Other: Postage, printing, etc.
- i. Total direct charges: Sum a through h.
- j. Total indirect charges: Not to exceed one-third of total direct charges
- k. Total project budget: Sum the three funding sources.

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, address, telephone and facsimile numbers, and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Project type 4

ENVIRONMENTAL EFFECTS OF OUTDOOR POLLUTANTS ON CULTURAL RESOURCES: RESEARCH AND TREATMENT DEVELOPMENT

Guidelines for preparing PTTGrants proposals

Scope: NCPTT operates the Materials Research Program, which provides a scientific foundation for understanding cultural resources decay caused by outdoor pollutants.

Under the Materials Research Program, proposals will be considered for applied/fundamental research that focuses on —

1. Investigating the role of outdoor atmospheric pollution in decay processes
2. Developing management strategies to minimize the effect of pollutant damage
3. Examining new conservation treatments for application within the preservation community.

Projects shall have clearly defined goals, objectives and results that increase the understanding of the effects of outdoor pollutants on cultural resources, lead to better management strategies, or develop better conservation treatments.

Special consideration: Special consideration will be given to collaborative research utilizing the NCPTT Environmental Exposure Facility. The facility, a laboratory for the study of deposition processes on stone and other materials, is located at NCPTT in Natchitoches, Louisiana.

The facility includes an aerometrically-designed chamber for exposure of materials to gaseous pollutants. The chamber allows for control of windspeed, temperature, humidity, pollutant concentration, and turbulence. Other facility equipment includes a Q-Panel QUV chamber, a Dionex DX500 Ion Chromatograph, a Leica DMRX Research Microscope with Polarized Light Microscopy and Ultraviolet Fluorescence Microscopy capabilities, and a Leica stereo zoom microscope with digital and film photographic capabilities.

Maximum PTTGrants award per proposal per year: \$50,000; proposals for smaller amounts are encouraged.

Period of support: Proposals for single year and multi-year support will be considered. Multi-year support will not exceed three years, and well-defined

products will be due each year; funding beyond the first year will depend on project progress and availability of funds.

Principal review criteria: Applicants shall provide information that satisfies the following review criteria —

1. Proposal clearly describes project, methodology and results.
2. Project will contribute substantially to the preservation and conservation of cultural resources.
3. Proposal demonstrates a need for the proposed project and an audience for project results.
4. Proposal demonstrates the commitment of principal investigator(s) to ongoing work in preservation or conservation.
5. Project will produce meaningful results within the period of support.
6. Project is innovative.
7. Project is cost-effective.

Proposals that will not be considered —

1. Projects whose principal focus is the treatment of specific sites, structures, objects or collections.
2. Support for projects that are completed, underway, or will be underway prior to the PTTGrants award date.
3. Proposals exclusively or predominately for undergraduate or graduate internships or fellowships.

Proposal requirements for project type 4

See page 4 for additional information on proposal preparation, submission and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers and resume(s), as follows —

Cover sheet: Submit a one-page cover sheet that

includes the following information in the order stated.

1. Project type: 4-Environmental effects
2. Project title
3. Names, addresses, telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order stated. Project description shall not exceed **eight pages** in length.

1. Project type: 4-Environmental effects
2. Project title
3. Project narrative, including —
 - a. Short review of previously published work on the subject
 - b. Detailed description of the research methodology or approach for this research
 - c. Discussion of why this research is necessary or important
 - d. Discussion of ways in which this research is innovative.
4. Project objectives, associated tasks and schedule in outline form
5. List of project's tangible products. Proposals shall describe how the principal investigator(s) intends to disseminate research results. Grantees are encouraged to present their research results at conferences and to publish their findings upon conclusion of the project in peer-reviewed periodicals.
6. Description of intended audience
7. Project budget: Use only the budget categories outlined below. For each category, apportion the cost to three funding sources — NCPTT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.

For multi-year proposals, provide budgets for each year that PTTGrants support is requested.

- a. Salaries: This category includes applicant's staff

salaries. Show person x rate x time.

- b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
- c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPTT.
- d. Equipment: Rental is preferred; purchase of equipment will be considered if shown to be cost-effective. Distinguish between rental and purchase costs.
- e. Supplies
- f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rate by location. For Federal rates by location, see 7 c. above.
- g. Construction: For construction of mock-ups or samples, purchase of construction materials, etc.
- h. Other: Postage, printing, etc.
- i. Total direct charges: Sum a through h.
- j. Total indirect charges: Not to exceed one-third of total direct charges
- k. Total project budget: Sum the three funding sources.

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, addresses, telephone and facsimile numbers, and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Project type 5

TECHNOLOGY TRANSFER

Guidelines for preparing PTTGrants proposals

Scope: Proposals for technology transfer projects will be considered for exploratory or preliminary work that seeks to facilitate the transfer of new or emerging technologies developed for use in other disciplines to the fields of preservation and conservation, including projects that seek to —

1. Apply new technologies to preservation or conservation problems
2. Develop standards for the application of new technologies
3. Reduce the cost of new technologies
4. Train preservation or conservation practitioners in new technologies
5. Apply new educational technologies to preservation or conservation training
6. Examine international experiences with preservation and conservation techniques, methods, and equipment for possible transfer to US applications.

For the PTTGrants program, technology refers broadly to equipment, method or technique that can be applied to the discovery, analysis, interpretation, conservation, restoration, protection or management of historic objects, sites, structures or landscapes.

Maximum PTTGrants award per proposal per year: \$20,000

Period of support: Not to exceed one year from date of award

Principal review criteria: Applicants shall provide information that satisfies the following review criteria —

1. Proposal clearly describes project, methodology and results.
2. Proposal characterizes the technology's original use and its new application to preservation and conservation.
3. Proposed work has utility or relevance for the preservation and conservation community, and will contribute substantially to the preservation and conservation of cultural resources.
4. Methodology is technically sound.
5. Principal investigator(s) is competent.
6. Project is cost-effective.

Proposals that will not be considered —

1. Projects whose principal focus is the treatment of specific sites, structures, objects or collections.
2. Support for projects that are completed, underway, or will be underway prior to the PTTGrants award date.
3. Proposals exclusively or predominately for undergraduate or graduate internships or fellowships.

Proposal requirements for project type 5

See page 4 for additional information on proposal preparation, submission and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers and resume(s), as follows —

Cover sheet: Submit a one-page cover sheet that includes the following information in the order stated.

1. Project type: 5-Technology transfer
2. Project title
3. Names, addresses, telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order

stated. Project description shall not exceed **five pages** in length.

1. Project type: 5-Technology transfer
2. Project title
3. Project narrative, including —
 - a. Relevant background information and references
 - b. Outline of the research methodology or approach
 - c. Discussion of the practical implications of the use and benefits of this technology to the historic preservation and conservation community
 - d. Statement of principal investigator(s) competence.
4. Project objectives, associated tasks and schedule in outline form
5. List of project's tangible products. Proposals must describe how the principal investigator(s) intends to disseminate research results. Grantees are encouraged to publish research results in professional newsletters or as a technical note in peer-reviewed periodicals.
6. Description of intended audience.
7. Project budget: Use only the budget categories outlined below. For each category, apportion the cost to three funding sources — NCPTT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.
 - a. Salaries: This category includes applicant's staff salaries. Show person x rate x time.
 - b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
 - c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPTT.
 - d. Equipment: Rental is preferred; purchase of equipment will be considered if shown to be cost-effective. Distinguish between rental and purchase costs.
 - e. Supplies
 - f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and

incidental expenses) and lodging may not exceed Federal rate by location. For Federal rates by location, see 7 c. above.

- g. Construction: For construction of mock-ups or samples, purchase of construction materials, etc.
- h. Other: Postage, printing, etc.
- i. Total direct charges: Sum a through h.
- j. Total indirect charges: Not to exceed one-third of total direct charges
- k. Total project budget: Sum the three funding sources.

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, addresses, telephone and facsimile numbers, and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Project type 6

ANALYTICAL FACILITY SUPPORT

Guidelines for preparing PTTGrants proposals

Scope: Analytical facility support proposals will be considered for the development, maintenance and/or operation of facilities that are prepared to provide analytical services which are not otherwise commonly available on a regional or national basis to the preservation and conservation community.

Financial assistance may be requested for acquiring new scientific equipment, up-grading existing instrumentation, purchasing essential materials and supplies for operating specific analytical equipment, or employing laboratory technician(s). The facility may charge fees for services provided.

It is contrary to NCPTT's intent for grantees to use PTTGrants-supported facilities to provide services for a fee in competition with private companies that provide equivalent services. Equivalent commercial services are considered not available when no commercial firm — or no commercial firm willing to provide the services — possesses the instrumentation, technical expertise or experience to properly analyze and interpret historic materials. Equivalent commercial services also may be considered not available in the case of fragile or perishable objects or samples for which proximity of analytical instrumentation is important.

Maximum PTTGrants award per proposal per year: \$50,000

Period of support: Proposals for single year and multi-year support will be considered. Multi-year support will not exceed three years, and well-defined products will be due each year; funding beyond the first year will depend on project progress and availability of funds.

Principal review criteria: Applicants shall provide information that satisfies the following review criteria —

1. Proposal clearly describes project and results.
2. Proposal describes number and type of individuals or institutions that will substantially benefit from the proposed services.
3. Proposal demonstrates applicant's institutional commitment to providing analytical services to the preservation and conservation community, including a history of such services, technical and

personnel support, matching funds or non-cash contribution.

4. Proposal demonstrates capability of applicant to provide the types of services proposed.
5. Project is cost-effective.

Proposal requirements for project type 6

See page 4 for additional information on proposal preparation, submission and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers and resume(s), as follows —

Cover sheet: Submit a one-page cover sheet that includes the following information in the order stated.

1. Project type: 6-Analytical facility support
2. Project title
3. Names, addresses, telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order stated. Project description shall not exceed **eight pages** in length.

1. Project type: 6-Analytical facility support

2. Project title
3. Project narrative, including —
 - a. Statement of how PTTGrants funds will be spent
 - b. Description of the technical capabilities of the facility including an inventory of existing analytical equipment and staff
 - c. Qualifications of the individual immediately in charge of the facility and of all staff involved in operating scientific instrumentation
 - d. Description of the principal analytical service(s) to be provided
 - e. Statement of need including a description of who will use the service(s) and how the service(s) will benefit the preservation and conservation community
 - f. Management plan outlining how requests for services will be processed and, if user fees are involved, a description of how fees will be assessed including fee structure (e.g., cost per sample, hourly rate, etc.), and a comparison with commercial analytical services if available
 - g. Estimate of the total number of analyses to be performed during the PTTGrants period of support
 - h. Statement of institutional commitment to the project subsequent to the period of support
 - i. Statement of why equivalent services are not commercially available.
4. Project objectives, associated tasks and schedule in outline form
5. List of project's tangible products
6. Project budget: Use only the budget categories outlined below. For each category, apportion the cost to three funding sources — NCPTT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.
For multi-year proposals, provide budgets for each year that PTTGrants support is requested.
 - a. Salaries: This category includes applicant's staff salaries. Show person x rate x time.
 - b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
 - c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPTT.
 - d. Equipment: Distinguish between rental and

- purchase costs.
- e. Supplies
- f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rate by location. For Federal rates by location, see 6 c. above.
- g. Construction: For custom construction required to implement the proposal
- h. Other: Postage, printing, etc.
- i. Total direct charges: Sum a through h.
- j. Total indirect charges: Not to exceed one-third of total direct charges
- k. Total project budget: Sum the three funding sources.

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, address, telephone and fax numbers, and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Project type 7

CONFERENCE SUPPORT

Guidelines for preparing PTTGrants proposals

Scope: This project type supports conferences and symposia that seek to share recent findings in research, education or information management, or to promote transfer of technology from other disciplines to historic preservation. Collaboration by multiple organizations is encouraged. Requests for support may include costs for planning and coordinating the event and for publishing proceedings.

In the field of information management, special consideration will be given to conferences that focus on 1) interdisciplinary discussion of GIS applications, and 2) Internet applications for cultural resources management.

In the field of training and education, special consideration will be given to conferences that focus on new educational technologies.

Maximum PTTGrants award per proposal per year: \$20,000

Period of support: Not to exceed one year from date of award

Principal review criteria: Applicants shall provide information that satisfies the following review criteria —

1. Proposal clearly describes project and results.
2. Project will contribute substantially to the preservation and conservation of cultural resources.
3. Proposal demonstrates a need and audience for the proposed project.
4. Proposal demonstrates applicant's capability to undertake conference planning and implementation.
5. Project is cost-effective.

Proposals that will not be considered —

1. Workshops: See project type 2-Training and education.
2. Proposals for support of ongoing or regularly scheduled meetings or conferences.
3. Proposals for conferences for which equivalent results could be obtained at regular meetings of professional organizations.
4. Support for conferences that are completed, underway, or will be underway prior to the PTTGrants award date.

5. Proposals for conferences that would take place regardless of PTTGrants support. Applicant shall demonstrate whether PTTGrants support is essential to planning or implementing the proposed conference.
6. Support for publishing proceedings of conferences that are not supported by the PTTGrants program.

Proposal requirements for project type 7

See page 4 for additional information on proposal preparation, submissions and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers and resume(s), as follows —

Cover sheet: Submit a one-page cover sheet that includes the following information in the order stated.

1. Project type: 7-Conference support
2. Project title
3. Names, addresses, and telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order stated. Project description shall not exceed **five**

pages in length.

1. Project type: 7-Conference support
2. Project title
3. Project narrative, including relevant background information such as dates and locations of previous conferences on similar topics and the ways in which the proposed conference will benefit the preservation and conservation community.
4. Project objectives, associated tasks and schedule in outline form
5. Tentative agenda with location and date of conference, method of announcement or invitation, confirmed speakers, etc.
6. List of project's tangible products (e.g., proceedings, transcript, video), and the means for disseminating products
7. Method for evaluating project results (such as report by independent evaluator, summary of project participants' comments, etc.)
8. Description of intended audience, including estimates of audience size where applicable
9. Project budget: Use only the budget categories outlined below. For each category, apportion the cost to three funding sources — NCPTT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.
 - a. Salaries: This category includes applicant's staff salaries. Show person x rate x time.
 - b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
 - c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPTT.
 - d. Equipment: Rental is preferred; purchase of equipment will be considered if shown to be cost-effective. Distinguish between rental and purchase costs.
 - e. Supplies
 - f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rate by location. For Federal

rates by location, see 9 c. above.

- g. Construction: This project type does not fund construction; show \$0 for this budget category.
- h. Scholarships
- i. Other
 - (1.) List expenses such as postage, printing, etc.
 - (2.) Income: Show estimated registration fees received from conference participants as matching funds (cash).
- j. Total direct charges: Sum a through i.
- k. Total indirect charges: Not to exceed one-third of total direct charges
- l. Total project budget: Sum the three funding sources.

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, addresses, telephone and facsimile numbers, and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Project type 8

PUBLICATIONS SUPPORT

Guidelines for preparing PTTGrants proposals

Scope: Publications support projects shall collate, synthesize, review or interpret existing knowledge in subject areas relevant to historic preservation. Project shall result in a manuscript or manuscripts suitable for publication in peer-reviewed periodicals or as part of a monograph series published by a professional organization.

Maximum PTTGrants award per proposal per year: \$20,000

Period of support: Not to exceed one year from date of award

Principal review criteria: Applicants shall provide information that satisfies the following review criteria —

1. Proposal clearly describes project and results.
2. Proposed publication has utility or relevance for the preservation and conservation community, and will contribute substantially to the preservation and conservation of cultural resources.
3. Principal investigator(s) is competent and has appropriate writing skills.
4. Project is cost-effective.

Proposals that will not be considered —

1. Publication of conference proceedings: See project type 7.
2. Support for producing or distributing regular publications such as newsletters or journals.
3. Support for projects that are completed, underway or will be underway prior to the PTTGrants award date.
4. Books.

Proposal requirements for project type 8

See page 4 for additional information on proposal preparation, submissions and deadlines.

There are no pre-printed application forms for the 1999 PTTGrants program.

Pages shall be 8.5 x 11; type shall be 10 point minimum; margins shall be 1-inch minimum; all pages submitted shall be numbered in sequence.

Multiple organizations may submit a collaborative or joint proposal, but only one person may sign the grant agreement and only one person may serve as principal project contact.

Each proposal shall include a cover sheet, project description, suggested peer reviewers, resume(s), and writing sample, as follows —

Cover sheet: Submit a one-page cover sheet that includes the following information in the order stated.

1. Project type: 8-Publications support
2. Project title
3. Names, addresses, telephone and facsimile numbers, and e-mail addresses of —
 - a. Applicant organization
 - b. Principal project contact
 - c. Person in applicant organization authorized to sign grant award agreement
 - d. Principal investigator(s) responsible for undertaking the proposed project
4. Project team: Project team members shall be experts in their fields, and their expertise shall be pertinent to the proposed project. List each team member's name, title and affiliation.
5. Total 1999 PTTGrants funding requested
6. Project abstract (100 words maximum)
7. Signature of person authorized to sign grant award agreement, and date of signature.

Project description: Submit a project description that includes the following information in the order stated. Project description may not exceed **five pages** in length.

1. Project type: 8-Publications support
2. Project title
3. Project narrative, including —
 - a. Statement of need for the publication including an overview of previously published review articles, books or monographs on the topic
 - b. Statement of how the publication will benefit the preservation and conservation community
 - c. Statement of researcher competence
4. Project objectives, associated tasks and schedule in outline form
5. List of project's tangible products. Proposals shall describe where the principal investigator(s) intends to publish project results. The final submission shall be prepared in the correct format for publication in the intended periodical.
6. Description of intended audience, including estimates of audience size where applicable
7. Project budget: Use only the budget categories

outlined below. For each category, apportion the cost to three funding sources — NCPTT, matching funds (cash), and donations other than cash. Show \$0 for sources that do not apply to a budget category. Itemize each budget category totaling more than \$1000.

- a. Salaries: This category includes applicant's staff salaries. Show person x rate x time.
- b. Fringe benefits: This category includes fringe benefits on applicant's staff salaries.
- c. Travel: This category includes travel costs for applicant's staff. Show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rates by location. For Federal rates by location, see <www.doi.gov/pfm/fam9803a.html> or contact NCPTT.
- d. Equipment: Rental is preferred; purchase of equipment will be considered if shown to be cost-effective. Distinguish between rental and purchase costs.
- e. Supplies
- f. Contractual: This category includes fees and travel costs for consultants. Principal investigators and others who are not on applicant's staff are considered consultants. For fees, show person x rate x time. For travel costs, show number of persons x Federal rate per day per location x days. Travel per diem (meals and incidental expenses) and lodging may not exceed Federal rate by location. For Federal rates by location, see 7 c. above.
- g. Construction: This project type does not fund construction; show \$0 for this budget category.
- h. Other: Postage, printing, etc.
- i. Total direct charges: Sum a through h.
- j. Total indirect charges: Not to exceed one-third of total direct charges
- k. Total project budget: Sum the three funding sources.

Note Neither Federal nor non-Federal funds included in the project budget may be used to pay Federal employees for project work or expenses unless the Federal employees are paid through their Federal agency.

Suggested peer reviewers: Include names, addresses, telephone and facsimile numbers, and e-mail addresses.

Resume(s): Submit a one-page resume for each principal investigator.

Writing sample: Submit a writing sample of approximately 1000 words. The writing sample need not be included on the 3.5 inch diskette containing the balance of the project proposal.

Only materials described under proposal requirements are considered in the PTTGrants process. Additional materials — letters of support or reference, sample publications, appendices, etc. — are not considered at any stage of the PTTGrants process. Incorporate pertinent information into the project proposal described above.

Questions about NCPTT and the PTTGrants program?

For more information on NCPTT and the PTTGrants program, contact NCPTT staff —

Project type 1 Information management

Project type 8 Publications support

Mary S. Carroll

Information Management Coordinator

mary_carroll@ncptt.nps.gov

Project type 2 Training and education

Project type 7 Conference support

Frances Gale

Training Coordinator

frances_gale@ncptt.nps.gov

Project type 3 Applied/fundamental research

Project type 6 Analytical facility support

Dr. Mark Gilberg

Research Coordinator

mark_gilberg@ncptt.nps.gov

Project type 4 Environmental effects of outdoor pollutants on cultural resources:
Research and treatment development

Project type 5 Technology transfer

Dr. Mary F. Striegel

Materials Research Program Manager

mary_striegel@ncptt.nps.gov

National Center for Preservation Technology and Training

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Northwestern State University

Natchitoches, LA 71457

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National Park Service

Director

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1999 PTTGrants Call for Proposals

June 1999

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Inside Cover

*Map of land near Bermuda (Natchitoches
Parish), Louisiana, 1810*

Map collection no. 1931A

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Natchitoches, Louisiana

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to me all Men by what presents that I shew Billy of the Parish of St. Peter's and
Parish of Orleans for and in consideration of the sum of fifty Dollars to me in
hand to raise the Act whereof is hereby acknowledged having granted Be granted to me
by these presents to Grant Be granted to me by my & being in the Parish of
their him and assigns forever all that lot or Parcel of Land lying in the Parish of
St. Peter's and bounded as follows, to wit, on the North side thereof by the heirs of the
Bible, on the South side by the Public Trust called the "New Myrick", on the East by the
Lot of Madam Taver Chancel and on the West called the "Successors" having had
from and number of superficial feet as is called laid down and contained in said Act to
have to hold the said lot of Land to them the said Public Trust the heirs and
assigns forever and do hereby warrant and defend the same unto them against the
Claims or Claims of all Persons in Person or Persons claiming by, from or under them.
I intend to say when I have hereunto set my hand and seal this eighth day of March in the year of our
Lord one thousand eight hundred and ten.

I promise of
John Wiley

Sam. G. Davenport - William H. Sney.

I hereby Certify that the above Instrument is duly Recorded in my Book of Records
at G. G. G. in witness whereof I have hereunto set my hand & official seal
at G. G. G. J. R. M.

I Charles Stovum Judge of the Parish of Natchitoches do Certify that the foregoing is a true copy from
the Original on file and of Recording my Office.
In testimony whereof I have hereunto set my hand and official seal this 29th day of April 1820.
Charles Stovum - Judge
C. S.

Our Mission

US DEPARTMENT OF THE INTERIOR

The mission of the Department of the Interior is to protect and provide access to our Nation's natural and cultural heritage and to honor our trust responsibilities to tribes.

NATIONAL PARK SERVICE

The National Park Service preserves unimpaired the natural and cultural resources and values of the National Park System for the enjoyment, education and inspiration of this and future generations. The Service cooperates with partners to extend the benefits of natural and cultural resource conservation and outdoor recreation throughout this country and the world.

NATIONAL CENTER FOR PRESERVATION TECHNOLOGY AND TRAINING

The National Center for Preservation Technology and Training promotes and enhances the preservation of prehistoric and historic resources in the United States for present and future generations through the advancement and dissemination of preservation technology and training.

NCPTT, created by Congress, is an interdisciplinary effort by the National Park Service to advance the art, craft and science of historic preservation in the fields of archeology, historic architecture, historic landscapes, objects and materials conservation, and interpretation. NCPTT serves public and private practitioners through research, education and information management.

The National Center for
Preservation Technology and Training

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