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**AGREEMENT  
FOR PROFESSIONAL SERVICES**

**PETROGLYPH SURVEY AND RECORDATION PROJECT  
FOR HISTORIC PRESERVATION COMMISSION**

THIS IS AN AGREEMENT made on this \_\_\_\_\_ day of September 2008, between the City of Rapid City, 300 Sixth Street, Rapid City, South Dakota 57701, hereinafter referred to as OWNER, and Day Star Research, hereinafter referred to as CONSULTANT. This agreement will provide the community with the survey and recordation of a petroglyph site located in Rapid City, South Dakota.

OWNER and CONSULTANT in consideration of their mutual covenants herein agree in respect to the performance of professional consulting services by CONSULTANT and the payment for those services by OWNER as set forth below.

**SECTION 1 - BASIC SERVICES OF CONSULTANT**

**1.1 General**

CONSULTANT shall provide to OWNER professional consulting services in all phases of the Project to which this Agreement applies as hereinafter provided. These services will include serving as OWNER's professional consulting representative for the Project and furnishing professional survey and recordation services.

**1.2 Scope of Work**

The Basic Services Scope of Work is described in Exhibit A and shall include surveying and recording the petroglyph site and completing a test excavation for archaeological deposits.

**SECTION 2 - ADDITIONAL SERVICES OF CONSULTANT**

**2.1 Services Requiring Authorization in Advance**

If authorized in writing by OWNER, CONSULTANT shall furnish Additional Services of the types listed in paragraphs 2.1.1 through 2.1.3, inclusive. These services are not included as part of Basic Services except to the extent provided otherwise in Exhibit A; these will be paid for by OWNER as indicated in Section 5.

- 2.1.1 Services resulting from significant changes in the general scope, extent or character of the Project including, but not limited to, changes in size, complexity, or method of financing; and revising previously accepted studies, reports or design documents when such revisions are required by changes in laws, rules, regulations, ordinances, codes or orders enacted subsequent to the preparation of such studies, reports or documents.
- 2.1.2 Preparing to serve or serving as consultant or witness for OWNER in any litigation, arbitration or other legal or administrative proceeding involving the Project (except for assistance in consultations which is included as part of Basic Services).

- 2.1.3 Additional services in connection with the Project, excluding services, which are to be furnished by OWNER in accordance with Section 3, and services not otherwise provided for in this Agreement.

### **SECTION 3 - OWNER'S RESPONSIBILITIES**

OWNER shall do the following in a timely manner so as not to delay the services of CONSULTANT:

- 3.1 Ms. Karen Bulman, Planner with the Rapid City Growth Management Department, shall act as OWNER's representative with respect to the services to be rendered under this Agreement. Ms. Bulman shall have complete authority to transmit instructions, receive information, interpret and define OWNER's policies and decisions with respect to CONSULTANT's services for the Project. All work will be done in consultation with the South Dakota Historic Preservation Office.
- 3.2 Assist CONSULTANT by placing at CONSULTANT's disposal all available information pertinent to the Project.
- 3.3 Examine all studies, reports, sketches, drawings, proposals and other documents presented by CONSULTANT, obtain advice of an attorney, insurance counselor and other consultants as OWNER deems appropriate for such examination and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of CONSULTANT.
- 3.4 Give prompt written notice to CONSULTANT whenever OWNER observes or otherwise becomes aware of any development that affects the scope or timing of CONSULTANT's services.
- 3.5 Furnish or direct CONSULTANT to provide negotiated Additional Services as stipulated in paragraph 2.1 of this Agreement or other services as required.

### **SECTION 4 - PERIOD OF SERVICE**

- 4.1 The CONSULTANT'S period of service shall complete the scope of work stated in Exhibit A by March 30, 2009, provided a written "Notice to Proceed" is issued by September 16, 2008. The Petroglyph Survey and Recordation Project shall be submitted for review by February 27, 2009. The CONSULTANT'S services shall be provided in general accordance with the schedule as defined in EXHIBIT B.

### **SECTION 5 - PAYMENTS TO CONSULTANT**

#### **5.1 Methods of Payment for Services and Expenses of CONSULTANT**

- 5.1.1 *For Basic Services.* OWNER shall pay CONSULTANT for Basic Services rendered under Section 1 (Scope of Work in Exhibit A) an amount not-to-exceed \$9,850.00.
- 5.1.1.1 *Fixed Fee.* A fixed fee of \$ 9,850.00 shall be paid upon completion of the approved final report.

## 5.2 Times of Payments

5.2.1 CONSULTANT shall submit the final statement for Basic Services rendered.

## 5.3 Other Provisions Concerning Payments

5.3.1 In the event of termination by OWNER upon completion of any phase of Basic Services, progress payments due CONSULTANT for services rendered through such phase shall constitute total payment for such services. In the event of such termination by OWNER during any phase of the Basic Services, CONSULTANT also will be reimbursed for the charges of independent professional associates and consultants employed by CONSULTANT to render Basic Services incurred through such phase. In the event of any such termination, CONSULTANT will be paid for unpaid Reimbursable Expenses previously incurred.

5.3.2 The employees of CONSULTANT, professional associates and consultants, whose time is directly assignable to the program shall keep and sign a time record showing the element of the Project, date and hours worked, title of position and compensation rate.

5.3.3 *Records.* The CONSULTANT shall maintain an accurate cost keeping system as to all costs incurred for this Agreement and shall produce for examination books of accounts, bills, invoices and other vouchers or certified copies thereunder if originals be lost. CONSULTANT shall produce these records at such reasonable time and place as may be designated by the OWNER and shall permit extracts and copies thereof to be made during the contract period and for three years after the date of final payment to CONSULTANT.

CONSULTANT shall maintain time records and payroll records of the principal and all personnel for time spent performing work on the project described in this Agreement for a period of three years from the conclusion of the project.

Upon reasonable notice, the CONSULTANT will allow OWNER'S auditors to audit all records of the CONSULTANT related to this Agreement. These records shall be clearly identified and readily accessible. All records shall be kept for a period of three (3) years after final payment under Agreement is made and all other pending matters are closed.

5.3.4 *Inspection of Work.* OWNER auditors shall at reasonable times be accorded proper CONSULTANT facilities for review and inspection of the work in this Agreement. OWNER shall have access to CONSULTANT's premises and to all books, records, correspondence, instructions, receipts, vouchers and memoranda of every description pertaining to this Agreement.

5.3.5 *Audits.* The CONSULTANT shall, with reasonable notice, afford representatives of the OWNER reasonable facilities for examination and audits of the cost account records; shall make such returns and reports to a representative as he may require; shall produce and exhibit such books, accounts, documents and property as he may determine necessary to inspect and shall, in all things, aid him in the performance of his duties.

5.3.6 Payment shall be made subject to audit by duly authorized representatives of the OWNER.

**5.4 Ownership of Data**

Documents and all products of this Agreement are to be the property of the OWNER.

**5.5 Publication and Release of Information**

The CONSULTANT shall not copyright material developed under this Agreement without written authorization from the OWNER. The OWNER reserves a royalty-free, non-exclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use, the work for government purposes.

**5.6 Acquisition of Property or Equipment**

The acquisition of property or equipment will be in accordance with 49 CFR 18.32.

**5.7 Personnel Employment**

The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this agreement, and that he has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gifts, or any other considerations, contingent upon or resulting from the award of making of this Agreement. For breach or violation of this warranty, the OWNER shall have the right to annul this Agreement without liability, or, in its discretion to deduct from the agreement price or consideration, or otherwise recover, the full amount of such fees, commission, percentage, brokerage fee, gift or contingent fee.

**5.8 Nondiscrimination/ADA**

The CONSULTANT agrees to comply with the requirements of Title 49, CFR Part 21 and Title VI of the Civil Rights Act of 1964. The CONSULTANT agrees to submit upon request quarterly Title VI (Civil Rights) State of Contractor reports to the State. The CONSULTANT agrees to provide services in compliance with the Americans with Disabilities Act of 1990.

**5.9 Claims**

To the extent authorized by law, the CONSULTANT shall indemnify and hold harmless the OWNER, its employees and agents, against any and all claims, damages, liability and court awards including costs, expenses and attorney fees, to the extent such claims are caused by any negligent performance of professional services by the CONSULTANT, its employees, agents, subcontractors or assignees.

To the extent authorized by law, the OWNER shall indemnify and hold harmless the CONSULTANT, its employees and agents, against any and all claims, damages, liability and court awards including costs, expenses and attorney fees, to the extent such claims are caused by OWNER'S negligent acts in connection with the PROJECT and acts of its employees, agents, subcontractors or assignees.

It is further agreed that any and all employees of either party, while engaged in the performance of any work or services, shall not be considered employees of the other party, and that any and all claims that may or might arise under the Worker's Compensation Act of the State of South Dakota on behalf of said employees, while so engaged on any of the work

or services provided to be rendered herein, shall in no way be the obligation or responsibility of the other party.

#### **5.10 Acceptance and Modification**

This Agreement together with the Exhibits and schedules identified above constitute the entire agreement between OWNER and CONSULTANT and supersede all prior written or oral understandings. This Agreement and said Exhibits and schedules may only be amended, supplemented, modified or canceled after consultation with, and approval in writing by, the parties to this Agreement.

#### **5.11 Termination or Abandonment**

The CONSULTANT and the OWNER share the right to terminate this Agreement upon giving thirty (30) days written notice of such cancellation to the other party. If this Agreement is terminated under this paragraph, CONSULTANT shall deliver to OWNER all work product produced up to the time of termination. OWNER shall reimburse CONSULTANT for all work completed to the date of termination.

### **SECTION 6- GOVERNING LAW**

This agreement and any dispute arising out of this agreement shall be governed by the laws of the State of South Dakota.

#### **6.1 Forum Selection**

Any dispute arising out of this contract shall be litigated in the state court in South Dakota, which includes the City of Rapid City, currently, the Seventh Circuit Judicial Court for the State of South Dakota.

### **SECTION 7 - MERGER CLAUSE**

This written agreement including Exhibit A - "Scope of Work – Petroglyph Survey and Recordation Project, Exhibit B - "Project Schedule," Exhibit C – "Manhour Estimate", and Exhibit D – "Proposal for Survey, Recording, Test Excavation, and NRHP Evaluation of Archaeological and Historic Sites in the Gap, Rapid City, South Dakota," and "Request for Proposals for the Petroglyph Survey and Recordation Project" constitutes the entire agreement of the parties. No other promises or consideration are a part of this agreement.

### **SECTION 8 - CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION**

CONSULTANT certifies, by signing this agreement, that neither it nor its Principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

**IN WITNESS WHEREOF**, the parties hereto have made and executed this Agreement by their duly authorized officers on the day, month and year first written above.

**OWNER:**

**BY:**

\_\_\_\_\_  
Mayor  
**City of Rapid City**  
300 Sixth Street  
Rapid City, South Dakota 57701

**ATTEST:**

\_\_\_\_\_  
Finance Officer

**CONSULTANT:**

**BY:**

\_\_\_\_\_  
Linea Sundstrom, Ph.D.  
Day Star Research  
1320 E. Lake Bluff Blvd.  
Shorewood, WI 53211

STATE OF SOUTH DAKOTA

COUNTY OF PENNINGTON

On this \_\_\_\_\_ day of September 2008, before me, a Notary Public, personally appeared Alan Hanks, known to me to be the Mayor of Rapid City, and acknowledge to me that he did sign the foregoing document as such officer and for the purposes therein stated.

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_  
(SEAL)

STATE OF SOUTH DAKOTA

COUNTY OF PENNINGTON

On this \_\_\_\_\_ day of September 2008, before me, a Notary Public, personally appeared Jim Preston, known to me to be the Finance Officer for Rapid City, and acknowledge to me that he did sign the foregoing document as such officer and for the purposes therein stated.

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_  
(SEAL)

STATE OF SOUTH DAKOTA

COUNTY OF PENNINGTON

On this \_\_\_\_\_ day of September 2008, before me, a Notary Public, personally appeared Linea Sundstrom, known to me to be a Principal of Day Star Research, and acknowledge to me that she did sign the foregoing document as such officer and for the purposes therein stated.

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_  
(SEAL)

**Address for Giving Notices:**

**City of Rapid City**  
Growth Management Department  
300 Sixth Street  
Rapid City, South Dakota 57701

**Address for Giving Notices:**

**Day Star Research**  
1320 E. Lake Bluff Blvd.  
Shorewood, WI 53211

**Exhibit A:**

Scope of Work:

Part A: Survey and record the petroglyph site to include rock art, historic inscriptions, and historic billboards painted on the sandstone cliffs in the area. Documentation will include a survey report that follows the stipulations set out in the "Guidelines for Cultural Resource Surveys and Survey Reports". The CONSULTANT will confer with the staff of the State Historic Preservation Office concerning research and specific instructions prior to beginning the project. The final report submitted to the Growth Management Office will include two survey reports per the guidelines and an additional survey report in a copy ready format. Included in the reports will be a determination of eligibility for the National Register.

Part B: CONSULTANT will provide a test excavation on the creek terrace to determine whether intact archaeological deposits exist.

All work will be done in consultation with the South Dakota Historic Preservation Office.

**Exhibit B:**

Project Schedule:

Notice to Proceed - September 16, 2008

Submittal of Draft Report – February 27, 2009

Final Report – March 30, 2009

**Exhibit C:**

Manhour Estimate:

Fieldwork – 90 hours

Analysis and report – 160 hours

**Exhibit D:**

Proposal for Survey, Recording, Test Excavation, and NRHP Evaluation of Archaeological and Historic Sites in the Gap, Rapid City, South Dakota (attached)

Request for Proposal (attached)

## **Proposal for Survey, Recording, Test Excavation, and NRHP Evaluation of Archaeological and Historic Sites in the Gap, Rapid City, South Dakota**

### **Project Director/Principal Investigator**

Linea Sundstrom, Ph.D.  
Day Star Research  
1320 E. Lake Bluff Blvd.  
Shorewood WI 53211  
Linea.Sundstrom@gmail.com  
(414) 963-0288

### **Summary**

The proposed project is designed to record and evaluate for historic significance archaeological sites on city property on Cowboy Hill, forming the south side of the water gap through which Rapid Creek flows. This project area lies within the city limits of Rapid City and is commonly referred to as the "Gap." Archaeological sites in this area will be recorded and evaluated for their historic significance in regard to the National Register of Historic Places. The primary focus will be on recording the rock art (petroglyphs), historic inscriptions, and historic billboards painted on the sandstone cliffs in this area.

### **Introduction**

A variety of archaeological and historic features of potential significance have been observed on the top and slopes of Cowboy Hill on the south side of the Gap. Although a prehistoric quartzite quarry was reported for the top of Cowboy Hill, the location of this site (39PN1) has not been clearly established. Quartzite quarries are scattered throughout the Hogback formation; thus, it is possible that one exists within the proposed project area. Many panels of rock art have been observed on the cliffs along the top and sides of the hill. Most of these take the form of abraded grooves; however, at least one panel of Pecked Realistic style and one incised panel are present, as well. In addition, several historic inscriptions at the east end of the cliffs appear to be from Rapid City's early days. Higher on the cliffs are the remnants of several painted "billboards" from the early days of the city.

Although this area was the scene of great destruction during the 1972 Rapid City flood, a preliminary examination of the creek terraces suggests the presence of undisturbed terrace deposits immediately below the cliffs. Given the proximity to Rapid Creek, shelter, tool stone, and other resources, it is likely that buried archaeological deposits exist at the eastern end of the hill where the cliffs meet the higher stream terrace.

In addition to providing important information on the history of human use of the Black Hills region, better records of the archaeological and historic sites in the Gap will allow for improved site preservation efforts. NRHP status provides extra protection for sites that are in public ownership or that may come into public ownership at a later time. Most importantly, it informs state preservation officials and city managers of the locations of historically significant sites, so that they can better plan for their continued preservation.

### **Work Plan**

The proposed project entails recording the known sites and historic features and examining the project area for additional sites, including the elusive prehistoric quartzite quarry ("Option A"). In addition, if the City and South Dakota Historic Preservation Office concur, a small test excavation will be done on the creek terrace at the east end of the cliffs to determine whether intact archaeological deposits exist there ("Option B"). This will allow project personnel to establish more accurate site boundaries and will provide information important for preservation planning.

All work will be done in consultation with the South Dakota Historic Preservation Office.

Sites will be recorded in the following manner. First, a State of South Dakota archaeological site form will be completed for each site discovered. This records such information as the environmental setting, location, ownership, and description of rock art, artifacts, or other cultural material present at the site. Next, color slides and black-and-white photographs will be taken using a 35-mm film camera, and digital images will be made using a medium-resolution 35-mm digital camera. The faded "billboards" will be recorded with digital infrared imaging, in hopes of discerning their original appearance. Finally, all field activities and basic site information will be recorded in the form of field notes.

The proposed test excavation will involve one unit measuring 1 x 1 meter. This will be dug using standard archaeological methods, including screening all sediments; acquiring sediment samples for later analysis, documenting all sediment changes and cultural features. Any artifacts encountered will be collected and processed for permanent curation at the South Dakota Archaeological Research Center in Rapid City. Photographic negatives, digital files, and field forms and notes will also be placed there for curation.

Volunteers will be recruited from the South Dakota Archaeological Society to help with the project. By prior arrangement, the South Dakota Archaeological Research Center will loan all necessary equipment for the excavation portion of the project (Option B).

#### **Deliverable Products**

All information thus collected will be compiled into a project report, including a determination of eligibility for the National Register for the petroglyph and historic inscriptions site, under Option A, and an evaluation of the archaeological potential of the adjacent stream terrace, under Option B. This report, as well as photographic negatives, copies of digital image files, and site forms, will be submitted to the City of Rapid City, the South Dakota State Historic Preservation Office, and the South Dakota Archaeological Research Center.

#### **Schedule**

September 12-21, 2008	field work
September 21-30, 2008	organize all field records and prepare materials for curation
October-January, 2008-09	prepare preliminary report
February 27, 2009	submit draft report for approval
March 30, 2009	submit final report

#### **Payment Schedule**

Full payment will be requested when the final report is submitted.

#### **Qualifications**

The principal investigator/project director is a fully qualified archaeologist under National Park Service guidelines and carries liability insurance at the limit required by the State of South Dakota for private contractors. See attached curriculum vitae. For references, please contact James K. Haug, South Dakota Archaeological Research Center (605) 394-1936; Tom Willems, Black Hills National Forest (605) 673-9200; or Halcyon La Point, Custer National Forest (406) 657-6200.

**Requested Budget**

**Option A (Rock Art/Inscription Recording and Evaluation Only)**

<b>ITEM</b>	<b>AMOUNT</b>
Project Director Salary fieldwork 64 hrs @ 35/hr	2240.00
Project Director Salary analysis and report 100 hrs @ 35/hr	3500.00
Film and Processing	200.00
SARC Curation Fees	200.00
Office Supplies and Incidentals	100.00
<b>Total requested</b>	<b>6240.00</b>

**Requested Budget**

**Option B (Rock Art/Inscription Recording, Evaluation, and Test Excavation)**

<b>ITEM</b>	<b>AMOUNT</b>
Project Director Salary fieldwork 90 hrs @ 35/hr	3150.00
Project Director Salary analysis and report 160 hrs @ 35/hr	5600.00
Film and Processing	200.00
SARC Curation Fees	800.00
Office Supplies and Incidentals	100.00
<b>Total requested</b>	<b>9850.00</b>

*Curriculum Vitae*

**LINEA SUNDSTROM**

Day Star Research  
1320 E. Lake Bluff Blvd., Shorewood, WI 53211  
(414) 963-0288 (day or evening)  
linea.sundstrom@gmail.com

**Education**

Ph.D., Anthropology (with honors), 1989, University of Kansas, Lawrence  
M.Phil., Anthropology (with honors), 1988, University of Kansas, Lawrence  
M.A., Anthropology (with honors), 1987, University of Kansas, Lawrence  
B.A., American Studies (with honors), 1979, University of Washington, Seattle  
B.A., Anthropology (with honors), 1979, University of Washington, Seattle  
Diploma, 1974, Custer High School, Custer, South Dakota

**Research Specialties**

Great Plains archaeology and ethnology  
Rock art  
Ethnohistory and ethnogeography  
Paleoenvironments  
Sacred sites

**Current Position**

Private consultant in archaeology, historic resource management, and ethnohistory, 1991-present  
Adjunct Professor of Anthropology, University of Wisconsin-Milwaukee, 1998-present

**Professional Experience**

Analysis and reports on cultural resource management projects; preparation of historical, archaeological, and ethnohistorical overviews; directing cultural resource management and volunteer archaeology projects; preparing National Register of Historic Places nominations of historic and archaeological properties; directing research projects on rock art, archaeology, and sacred sites; consultant to university research programs and state and federal agencies, 1991-present.

Academic advising, College of Liberal Arts and Sciences, University of Kansas, graduate assistant, 1985-90.

Assistant teaching, Anthropology Department, University of Kansas, graduate assistant, 1987-88.

Analysis of archaeological data from the Great Plains, University of Kansas Museum of Anthropology, research assistant, 1982-85.

Curation and cataloging of historic documents, University of Kansas Spencer Research Library, research assistant, 1984.

Archaeological excavation in Missouri and Colorado, National Park Service, crew supervisor, 1984.

Curation of archaeological collections, University of Kansas Museum of Anthropology, curatorial assistant, 1982-84.

Archaeological survey and excavation, managing state archaeological archives and collections, archival research, South Dakota Archaeological Research Center, project director/collections manager/archivist, 1980-82.

Survey and National Register nomination of prehistoric rock art in the southern Black Hills, South Dakota and Wyoming, Historic Preservation grant, project director, 1980.

Archaeological research in South Dakota, Wyoming, Montana, and Nebraska, Anthro Research, Inc., and Black Hills National Forest, surveyor/crew supervisor, 1978-79.

Archaeological research in Washington, University of Washington, crew member, 1976-77.

#### **Awards**

Herbert W. Blakely Award for History, 2005

Robert F. Heizer Award for Ethnohistory, 2003

Frederick C. Luebke Award for Great Plains Studies, 1998

Certificate of recognition, South Dakota Historical Society, 1992

Dissertation selected for published series of outstanding doctoral dissertations on North American Indians, 1989

University of Kansas Dissertation Fellowship, 1988-89

Phi Kappa Phi, 1988

University of Washington Honors Program, 1975-1979

Phi Beta Kappa, 1979

May F. Cosno Scholarship, 1978

Mortar Board, 1978

Black Hills Press Association Scholarship, 1977

National Collegiate Honors Council Washington Semester, 1976

University of Washington high scholarship award, 1975

Shirley Coe Hanson Scholarship, 1974

#### **Professional Service**

Board of Directors, Plains Anthropological Society, 1993-1995; 1999-2001.

Conservation Committee, American Rock Art Research Association, 1991-present

Editor, *Plains Anthropologist*, 1998-2001

Co-curator, on-line exhibit on Lakota winter counts, Buechel Memorial Lakota Museum, 2004

Publication Awards Committee, American Society for Ethnohistory, 2008-present

Co-chair, Rock Art Interest Group, Society for American Archaeology, 2008-present

#### **Theses**

*Rock Art of the Southern Black Hills: A Contextual Approach*, Ph.D. Dissertation, University of Kansas, 1989.

*The Archaeology of Homestead Sites in the Trans-Mississippi West*, Senior Thesis, University of Washington, 1979.

#### **Books and Monographs**

*The Tie Creek Ledger Book, Northern Cheyenne Warrior Life*, (with Brad Finson and Gordon Yellowman), under review.

*Voice of the Eagle-Woman: The Black Hills in Native American Mythology*, under review.

*The Blaine Site: A Multiple Component Camp in the Red Valley of the Black Hills*, South Dakota State Historical Society, Archaeological Research Center, Research Report 2, 2006.

*Storied Stone: Rock Art of the Black Hills Country*, University of Oklahoma Press, 2004.

*Mountain Meadow Sites in the Northern Black Hills*, South Dakota State Historical Society, Archaeological Research Center, Research Report 1, 2003.

*Fragile Heritage: Prehistoric Rock Art of South Dakota*, South Dakota Historical Preservation Center, 1993.

*Rock Art of the Southern Black Hills: A Contextual Approach*, Garland Publishing, New York, 1990.

*Culture History of the Black Hills*, Reprints in Anthropology 40, J&L Reprint, Lincoln, NE, 1989.

*Rock Art of Western South Dakota*, (with James D. Keyser), South Dakota Archaeological Society, Special Publications, No. 9, 1984.

*Rock Art of the Southern Black Hills*, South Dakota State University Publications in Anthropology, No. 2, 1981.

#### **Edited Volume**

*Native Americans and Historic Preservation, 1990-1993*, (with Kimball M. Banks), Plains Anthropologist Memoir 31, 1999.

#### **Articles**

"Coils of Meaning: Women, the Below World, Pottery, Corn, and Snakes in the Northern Plains.," *Que(e)rying Archaeology*, Proceedings of the 2004 Chacmool Conference, Chacmool Archaeological Association, Calgary, Alberta, Canada, in press.

"Buffalo Gals: Images of Women in Northern Great Plains Rock Art," *American Indian Rock Art* 34:167-179, 2008.

"The Pageant of Paha Sapa: Gender and Racial Roles in an Origin Myth of White Settlement in the American West," *Great Plains Quarterly*, 28(1):3-26, 2008.

"A Late Eighteenth Century Date for the 'Punished Woman' Boulder Effigy," *Newsletter of the South Dakota Archaeological Society*, 37(2):1-4, 2007.

"Infrared Photography of Painted Rock Art," (with Glen Fredlund), *Antiquity*, 81:733-742, 2007.

"Reading Between the Lines: Problems in Applying Ethnographic Data in Rock Art Analysis," *Talking with the Past: The Ethnography of Rock Art*, edited by James D. Keyser, George Poetschat, and Michael W. Taylor, Oregon Archaeological Society Publication 16, 2006.

"Women in War: Gender in Plains Biographic Rock Art," (with James D. Keyser and George Poetschat), *Plains Anthropologist* 51:51-70, 2006.

"Ageing Rock Idols," *Newsletter of the South Dakota Archaeological Society* 34(2):1-3, 2005.

"Paleoenvironmental Implications of Pack Rat Midden Deposits from the Ice Cave," (with Glen Fredlund), *Island in the Plains: Current Research in the Black Hills*, Volume 2, edited by Alice M. Tratebas, 2003.

"Sacred Islands: An Exploration of Religion and Landscape in the Great Plains," *Islands in the Plains: Ecological, Social, and Ritual Use of Landscapes*, edited by Marcel Kornfeld and Alan Osborn, pp. 258-300, University of Utah Press, 2003.

"Prayers in Stone: Hoofprint-Vulva-Groove Rock Art in the Context of Northern Plains Indian Religion," pp. 1-26 in *Rock Art and Cultural Process*, edited by Solveig Turpin. The Rock Art Foundation, Special Publication 3, 2002.

"Steel Awls for Stone Age Plainswomen: Rock Art, Religion, and the Hide Trade on the Northern Plains," *Plains Anthropologist*, 47:99-119, 2002.

"The Sacred Black Hills: An Ethnohistorical Review," pp. 164-191 in *American Indians*, edited by Nancy Shoemaker, Blackwell Publishers, Oxford, 2000 (reprinted from *Great Plains Quarterly* 17:185-212, 1997).

"Rock Art Studies and the Direct Ethnographic Approach: Case Studies from the Black Hills Country," pp. 105-114 in *1999 International Rock Art Congress Proceedings, Volume 1*, edited by Peggy Whitehead and Lawrence Loendorf, American Rock Art Research Association, Tucson, AZ, 2000.

"Cheyenne Pronghorn Procurement and Ceremony," in *Pronghorn Past and Present: Archaeology, Ethnography, and Biology*, edited by Jana V. Pastor and Patrick M. Lubinski, *Plains Anthropologist Memoir* 32:119-132, 2000.

"Rock Art and Native Americans: A View from South Dakota," *Native Americans and Historic Preservation*, edited by Kimball Banks, *Plains Anthropologist Memoir* 31:71-80, 1999.

"The Crazy Mule Maps: A Northern Cheyenne's View of Montana and Western Dakota in 1878," (with Glen Fredlund), *Montana: The Magazine of Western History*, Spring 1999:46-57.

"Not Just for T-Shirts Anymore: Rock Art as Archaeological Data," pp. 105-118 in *Island in the Plains: Current Research in the Black Hills*, Volume 1, edited by Alice M. Tratebas, 1999.

"Tribal Affiliation of Shield Petroglyphs from the Black Hills and Cave Hills," (with James D. Keyser), *Plains Anthropologist* 43:225-238, 1998.

"The Sacred Black Hills: An Ethnohistorical Review," *Great Plains Quarterly* 17:185-212, 1997. Reprinted in *American Indians*, edited by Nancy Shoemaker, Blackwell Publishers, Oxford, 2000.

"Smallpox Used Them Up: References to Epidemic Disease in the Northern Plains Winter Counts, 1714-1920," *Ethnohistory* 44(2):305-343, 1997.

"The Destruction of Larson Village: A Possible Contemporary Lakota Account," *South Dakota Archaeological Society Newsletter* 26(3):1-4, 1997.

"Mirror of Heaven: Cross-Cultural Transference of the Sacred Geography of the Black Hills," *World Archaeology* 28:177-189, 1996.

"Crazy Mule's Maps of the Upper Missouri, 1877-1880," (with Glen Fredlund and Rebecca Armstrong), *Plains Anthropologist* 41(155):1-23, 1996.

"A Movable Feast: 10,000 Years of Food Acquisition in the Black Hills," *South Dakota Archaeology* 19-20:16-48, 1995-96.

"1994 South Dakota Archaeological Society Annual Meeting Field Trip: Rock Art and Archaeology of Harding County," (with Michael Fosha), field trip guide, 1994.

"Back to CRM Basics: A Simple Mathematical Procedure for Calculating the Adequacy of Site Survey Strategies," *Journal of Field Archaeology* 20:91-96, 1993.

"Additional Rock Art Sites from the Southern Black Hills," *South Dakota Archaeologist* 13:29-54, 1989.

"Archaic Hunting Practices Depicted in a Northwestern Plains Rock Art Style," *Plains Anthropologist* 34:149-54, 1989.

"Vertical Series Rock Art and Its Relation to Protohistoric Plains Indian Symbolism," *Archaeology in Montana* 28:3-17, 1987.

"Excavations at the Guest House, Lawrence, Kansas," University of Kansas Museum of Anthropology *Newsletter*, summer 1986; *Kansas Anthropological Association Journal* 9:45-51, 1986.

"New Retrospectives in Archaeology," *Kansas Working Papers in Anthropology* 7:89-157, 1983.

"A Bibliography of Northwestern Plains Rock Art," *Archaeology in Montana* 24:107-142, 1983.

"A Rock Art Chronology for the Black Hills," in *American Indian Rock Art*, volume 7-8, American Rock Art Research Association, El Toro, CA, 1982.

### **Book Reviews**

Review of *The Year the Stars Fell: Lakota Winter Counts at the Smithsonian*, edited by Candace S. Greene and Russell L. Thornton, *Plains Anthropologist*, in press.

Review of *Discovering North American Rock Art*, edited by Lawrence L. Loendorf, Christopher Chippindale, and David S. Whitley, *Great Plains Research* 16:206, 2006.

Review of *Art of the Warriors: Rock Art of the American Plains* and *The Five Crows Ledger: Biographic Warrior Art of the Flathead Indians*, both by James D. Keyser, *Plains Anthropologist* 50:330-332, 2005.

Review of *The People of the Buffalo, Volume 1, The Plains Indians of North America, Military Art, Warfare, and Change: Essays in Honor of John C. Ewers*, coordinated and edited by Colin F. Taylor and Hugh A. Dempsey, *Plains Anthropologist* 50:194-195, 2005.

Review of *One Vast Winter Count: The Native American West before Lewis and Clark*, by Colin G. Calloway, *Plains Anthropologist* 50:83-84, 2005.

Review of *The Indian Man: A Biography of James Mooney*, by L.G. Moses, and *Voices of Wounded Knee*, by William S. Coleman, *Plains Anthropologist* 49:313-314, 2004.

Review of *Ancient Visions: Petroglyphs and Pictographs of the Wind River and Bighorn Country, Wyoming and Montana*, by Julie E. Francis and Lawrence L. Loendorf, *Plains Anthropologist* 48:299-301, 2003.

Review of *Archaeology and Rock Art of the Piney Creek Ravine, Jackson and Randolph Counties, Illinois*, by Mark J. Wagner, and *Deep Cave Rock Art in the Upper Mississippi Valley*, by Robert F. Boszhardt, *Illinois Archaeology*, Fall 2003.

Review of *Spirit Beings and Sun Dancers: Black Hawk's Vision of the Lakota World*, by Janet Catherine Berlo, *Plains Anthropologist* 47:289-290, 2002.

Review of *Rock Art in New Mexico*, by Polly Schaafsma, *Plains Anthropologist* 39:91-93, 1994.

Review of *Spirits on Stone: The Agawa Pictographs*, by Thor Conway and Julie Conway, *Plains Anthropologist* 39:485-86, 1994.

### **Encyclopedia Entries**

"Lakota Shamanism," *Encyclopedia of Shamanism*, edited by Mariko Walter and Eva Fridman, ABC-Clio, Santa Barbara, CA, 2006.

"Petrographs and Petroglyphs in American Indian Religious and Spiritual Traditions," *American Indian Religious Traditions: An Encyclopedia*, edited by Suzanne J. Crawford, ABC-Clio Press, Santa Barbara, CA, 2006.

### **Presented Papers and Lectures**

"Before Mount Rushmore: Rock Art and Meaning in Western South Dakota," keynote address, Colorado Rock Art Association Conference, La Junta, May 2008.

"Digging Ditch Creek: A PIT Project in the Central Black Hills," Island in the Plains Archaeological and Historical Symposium, Sundance, WY, May 2008.

Symposium Discussant, "Dark Origins and Bright Futures: Speleocentric Approaches to the Archaeology of Caves in North America," Society for American Archaeology Conference, Vancouver, Canada, April 2008.

"Seeing in the Dark: Using Ethnography to Understand Cave Sites in the Black Hills and Northwestern Plains," invited paper, Plains Anthropological Conference, Rapid City, SD, October 2007.

"Buffalo Gals: Images of Women in Northern Great Plains Rock Art," American Indian Rock Art Research Association Conference, Billings, MT, July 2007.

"Toward an Understanding of Northern Plains Cave Shrines," invited paper, Society for American Archaeology Conference, Austin, April 2007.

"The Dirt on Holocene Terraces in the Southern Black Hills," (with Glen Fredlund), Island in the Plains Symposium, Spearfish, SD, May 2007.

"Digital Infrared Imaging of Black Pigmented Rock Art," (with Glen Fredlund), invited paper, Plains Anthropological Conference, Topeka, KS, November 2006.

"Picturing the Past: Black Hills History through Petroglyphs," public lecture, Journey Museum, Rapid City, SD, September 2006.

"Will the Circle Be Unbroken?: The Roots of Plains Indian Views of the Cosmos," invited paper, Society for American Archaeology Conference, San Juan, Puerto Rico, April 2006.

"Rock Art and the Archaeology of the Black Hills and Cave Hills," public lecture, Adams Museum, Deadwood, SD, March 2006.

"Every Picture Tells a Story: Rock Art and the Archaeology of the Black Hills and Northern Great Plains," public lecture, Archaeological Institute of America, Milwaukee Chapter, December 2005.

"Rock Art and Archaeology in the Northern Great Plains," public lecture, Logan Museum of Anthropology, Beloit, Wisconsin, November 2005.

"An Indian Paradise: Continuity and Change in Perceptions of the Black Hills," invited paper, Plains Indian Seminar, Buffalo Bill Historical Center, Cody, WY, September 2005.

"The Good, the Bad, and the Ugly: Trade, War, and Epidemics in the Contact-Era as Expressed in Plains Indian Winter Counts," public lecture, Lewis and Clark Diplomacy Symposium, Council Bluffs, IA, April 2005.

"The Unchanging Black Hills: An Analysis of Indigenous Sacred Places," invited paper, Dakota Conference, Sioux Falls, SD, April 2005.

"Coils of Meaning: Women, the Below World, and Pottery in the Northern Plains," Chacmool Conference, Calgary, November 2004, and Island in the Plains Conference, Spearfish, SD, April 2005.

"The Role of Lakota Winter Counts in Contact-Era Resistance Activities," invited paper, American Society for Ethnohistory Conference, Chicago, October 2004.

"Shedding Light on the Status Quo: New Discoveries at Old Rock Art Sites," invited paper, Plains Anthropological Conference, Billings, MT, October 2004.

"Rock Art, Artifacts, Caves, and Northern Plains Indian Religion," invited paper, Plains Anthropological Conference, Billings, MT, October 2004.

"Women In War: Gender in Plains Biographic Rock Art" (with James D. Keyser and George Poetschat), invited paper, International Symposium on the Gender of Rock Art, Foix, France, August 2004.

"Smallpox, Winter Counts, and Archaeology," public lecture, Iowa State Historical Society, Council Bluffs, IA, October 2003.

"Reading Between the Lines: Ethnographic Sources and Rock Art Interpretation," invited paper, International Symposium on the Ethnography of World Rock Art, Portland, OR, September 2002.

"Effects of Wildfire on Archaeological Resources in the South Dakota Black Hills," poster paper, Plains Anthropological Conference, Lincoln, NE, October 2001, and Islands in the Plains Conference, Spearfish, SD, April 2002.

"Rock Art, Women, Dakota Religion, and the Hide Trade," invited paper, Society for American Archaeology Conference, New Orleans, April 2001.

"Cold Days in Hell (Canyon): Winter Camps in the Southwestern Black Hills," poster paper, Island in the Plains Conference, Rapid City, SD, February 2001.

"Blind Encounters: Archaeologists and Sacred Sites in the Northern Plains," invited paper, Plains Anthropological Conference, St. Paul, November 2000.

"Sacred Caves in the Northern Plains," invited paper, Plains Indian Seminar, Cody, WY, September 2000.

"A Lakota or Cheyenne Animal Dance in North Cave Hills Rock Art," invited paper, Plains Anthropological Conference, Sioux Falls, SD, October 1999.

"Rock Art and Meaning: Clues from the Ethnographic Record," public lecture and student colloquium, Jeffers Petroglyphs State Historic Site, July 1999, sponsored by the Minnesota Historical Society.

"Rock Art Studies and the Direct Ethnographic Approach: Case Studies from the Black Hills Country," invited paper, International Rock Art Conference, Ripon, WI, May 1999.

"Rock Art: It's Not Just for T-shirts Anymore," invited colloquium, Departments of Anthropology and Indian Studies, University of Iowa, Iowa City, December 1998.

"Gender and Rock Art in Western South Dakota," invited paper, Plains Anthropological Conference, Bismarck, ND, 1998.

"Sacred Sites and Archaeology: The View from Ludlow Cave, Spirit Cave, and Medicine Creek Cave," invited lecture, Wisconsin Archaeological Society, Milwaukee, 1997.

"Catfish, Black Bears, Bison, Birth, and Power: North Cave Hills Rock Art in the Context of Mandan and Hidatsa Religious Tradition," Plains Anthropological Conference, Boulder, CO, 1997.

"Rock Art to Rand McNally: Historic Indian Maps from the Great Plains," Plains Anthropological Conference, Boulder, CO, 1997.

"Picturing Place: Northern Plains Indian Maps," invited paper, Plains Indian Seminar, Buffalo Bill Historical Center, Cody, WY, 1997.

"The Picture is the Text: An Exploration of Plains Indian Pictographic Documents," invited paper, American Society for Ethnohistory Conference, Portland, OR, 1996.

"Sacred Islands: An Exploration of Religion and Landscape in the Great Plains," (with Ben Rhodd), invited paper, Plains Anthropological Conference, Iowa City, 1996.

"Places of Wonder: The Black Hills in Native American Mythology," public lecture, Native American Educational Cultural Center, Crazy Horse Monument, SD, 1996.

"Map of Heaven: Sacred Geography of the Black Hills," invited colloquium, University of Wisconsin-Milwaukee, 1996.

"Plains Indian Shield Designs as Ethnic Markers," poster paper, Society for American Archaeology Conference, New Orleans, 1996.

"Buffalo-Home Butte: The Material Culture of Ludlow Cave," Plains Anthropological Conference, Laramie, WY, 1995.

"Buffalo Women: Changing Contexts of a Siouan Rock Art Tradition," invited paper, Society for American Archaeology Conference, Minneapolis, 1995.

"Every Picture Tells a Story: Rock Art and Human Life in the Black Hills," keynote address, Island in the Plains Conference, Lead, SD, 1994.

"Peaks and Valleys: Radiocarbon Dates from the Black Hills," Island in the Plains Conference, Lead, SD, 1994.

"Preliminary Geoarchaeological Investigations in the Red Valley, Wind Cave National Park," (with Glen Fredlund), Island in the Plains Conference, Lead, SD, 1994.

"Rock Art Site Management and Native Americans: A View from South Dakota," invited paper, Plains Anthropological Conference, Saskatoon, 1993.

"Not Just for T-Shirts Anymore: Rock Art as Archaeological Data," invited paper, Island in the Plains Conference, Spearfish, SD, 1992.

"Preliminary Investigations of Pack Rat Midden Deposits within the Ice Cave (39PN376)," (with Glen Fredlund), invited paper, Island in the Plains Conference, Spearfish, SD, 1992.

"The Refuge That Wasn't: Altithermal Subsistence and Settlement in the Black Hills," invited paper, Plains Anthropological Conference, Lincoln, NE, 1992.

"A Visual Notation System in a Northwestern Plains Rock Art Style," invited paper, Plains Anthropological Conference, Denver, 1986.

"Archaic Hunting Practices Depicted in a Northwestern Plains Rock Art Style," poster paper, Society for American Archaeology Conference, New Orleans, 1985.

“A Rock Art Sequence for the Northwestern Plains: Structure and Cultural Context,” invited paper, Canadian Rock Art Research Associates Conference, Peterborough, Ontario, 1984.

“The Cross and the Turtle: Lakota Rock Paintings on the Northwestern Plains,” invited paper, Native American Art History Conference, Ames, IA 1982.

“A Rock Art Chronology for the Southern Black Hills,” invited paper, Plains Anthropological Conference, Iowa City, 1980.

### **On-line Publications**

History in Pictures: Father Buechel and the Lakota Winter Counts, ([www.sfmission.org/museum/exhibits/wintercounts](http://www.sfmission.org/museum/exhibits/wintercounts)).

The Chandler-Pohrt Winter Count: Interpretation of Pictographs, 2004, ([www.sfmission.org/museum/exhibits/wintercounts](http://www.sfmission.org/museum/exhibits/wintercounts)).

Translation of Two Winter Counts from the St. Alphonsus Chapel Journal Ledger, Oglala Lakota College Archives, 2003, ([www.sfmission.org/museum/exhibits/wintercounts](http://www.sfmission.org/museum/exhibits/wintercounts)).

Translation of Ring Bull Winter Count from Buechel Memorial Lakota Museum Archives, St. Francis Mission, 2003, ([www.sfmission.org/museum/exhibits/wintercounts](http://www.sfmission.org/museum/exhibits/wintercounts)).

The Thin Elk/Steamboat Winter Count: A Study in Lakota Pictography, 2004, ([www.sfmission.org/museum/exhibits/wintercounts](http://www.sfmission.org/museum/exhibits/wintercounts)).

### **Reports**

*Year 2007 Excavations at the Ditch Creek Site Complex, 39PN90, 39PN136, 39PN318, 39PN1173, and 39PN1444, Black Hills National Forest, Mystic Ranger District, Pennington County, South Dakota: A Passport in Time Project*, (with Michael Fosha), Black Hills National Forest, Custer, SD, 2008.

*Year 2006 Excavations at the Ditch Creek Site Complex, 39PN90, 39PN136, 39PN318 (39PN319), and 39PN1444, Black Hills National Forest, Mystic Ranger District, Pennington County, South Dakota: A Passport in Time Project*, (with Michael Fosha), Black Hills National Forest, Custer, SD, 2007.

*Community Stewardship of North Cave Hills Heritage Resources: Report on the 2006 Program*, Custer National Forest, Billings, MT, 2006.

*Southern Black Hills Prehistoric Rock Art Survey & Recording Project 2006: A Passport in Time Project Sponsored by Black Hills National Forest*, Black Hills National Forest, Custer, SD, 2006.

*Plan for Management of Petroglyph Sites*, Missouri Division of State Parks, Jefferson City, MO, 2006.

*Heritage Resources Survey for Bison Corral Improvements, Wind Cave National Park*, Wind Cave National Park, Hot Springs, SD, 2006.

*Boulder Effigy Sites in South Dakota: History, Description, and Evaluation*, South Dakota Historical Preservation Office, Pierre, 2005.

*Southern Black Hills Prehistoric Rock Art Survey and Recording Project 2005: A Passport in Time Project Sponsored by Black Hills National Forest*, Black Hills National Forest, 2005.

*Historic Inscriptions West of Chilson Station Along the Mickelson Trail, Fall River County, South Dakota*, Day Star Research for South Dakota Historical Preservation Office, Pierre, 2005.

*Archaeological Investigations at Three Sites in the Sioux Ranger District, Custer National Forest, Harding County, South Dakota: A Passport in Time Project Sponsored by Custer National Forest, Billings, Montana*, Custer National Forest, 2005.

*Craven Canyon Prehistoric Rock Art Survey and Recording Project 2004: A Passport in Time Project Sponsored by Black Hills National Forest*, Black Hills National Forest, 2005.

*Sioux District Rock Art Discovery and Monitoring: A Passport in Time Project Sponsored by Custer National Forest*, Custer National Forest, 2004.

*North Cave Hills Rock Art Site Monitoring 2003: A Passport in Time Project Sponsored by Custer National Forest*, Custer National Forest, 2003.

*Archaeology of the Cave Hills, Slim Buttes, and Short Pine Hills, Sioux Ranger District, Custer National Forest, Harding County, South Dakota*, Foster-Wheeler Environmental Services for Custer National Forest, 2002.

*Ethnography of the Cave Hills, Slim Buttes, Short Pine Hills, and Vicinity, Sioux Ranger District, Custer National Forest, Harding County, South Dakota*, Foster-Wheeler Environmental Services for Custer National Forest, 2002.

*Management Plan for the Craven Canyon Rock Art District, Hell Canyon Ranger District, Black Hills National Forest, Custer, South Dakota*, National Park Service and Black Hills National Forest, 2002.

*Effects of Wildfire and Fire Suppression on Cultural Resources, Flagpole/Chilson Fire Complex, Hell Canyon Ranger District, Black Hills National Forest, Custer, SD*, South Dakota State Historic Preservation Office and Black Hills National Forest, 2002.

*Hulett South Site, 48CK1544* (with Linda Olson and Larry Loendorf), Loendorf and Associates for Wyoming Department of Transportation, 2001.

*Ludlow Cave Archeological and Traditional Use District, Custer National Forest, Harding County, South Dakota*, National Register of Historic Places Multiple Properties Nomination, Custer National Forest, 2001.

*North Cave Hills Rock Art Survey 2001: A Passport in Time Project Sponsored by Custer National Forest*, Custer National Forest, 2001.

*North Cave Hills Rock Art Survey 1999: A Passport in Time Project Sponsored by Custer National Forest*, Custer National Forest, 1999.

*Living on the Edge: Archaeological and Geomorphological Investigations in the Vicinity of Tepee and Hell Canyons, Western Custer County, South Dakota*, South Dakota Historic Preservation Office, 1999.

*North Cave Hills Archaeological Survey 1998: A Passport in Time Project Sponsored by Custer National Forest*, Custer National Forest, 1998.

*North Cave Hills Rock Art Survey 1997: A Passport in Time Project Sponsored by Custer National Forest*, Custer National Forest, 1997.

*Ethnogeographic Gazetteer of the Northern Great Plains*, Custer National Forest, 1997.

*Distribution of Archeological and Paleontological Sites in Slim Buttes Unit, Custer National Forest, Harding County, South Dakota*, South Dakota Archaeological Research Center, 1996.

*Geoarchaeological Investigations in Wind Cave National Park, Fall River County, South Dakota*, (with Glen Fredlund), Wind Cave National Park, 1996.

*The Material Culture of Ludlow Cave, Custer National Forest, Harding County, South Dakota: A NAGPRA Evaluation*, Custer National Forest, 1996.

*Preliminary Paleoenvironmental Investigations at the Ice Cave Site (39PN376), Pennington County, South Dakota*, (with Glen Fredlund), Black Hills National Forest, 1995.

*The Blaine Site: A Multiple Component Camp in the Red Valley of the Black Hills*, (with Ned Hanenberger, James Donohue, Grant Smith, Mike McFaul, Karen Lynn Traugh, Bruce Potter, and Jane Abbott), South Dakota Archaeological Research Center, Contract Investigations Series, 1998.

Chapters on Protohistory, Avonlea, Woodland, paleodemography, historic exploration and settlement, traditional cultural properties, and site management plans, in *Black Hills National Forest Cultural Resources Overview*, Black Hills National Forest, 1995.

*Town and Ranch: Rural Resources of Eastern Custer County, South Dakota*, National Register of Historic Places Multiple Properties Nomination, South Dakota Historical Preservation Center, 1994.

Chapters on rock art, Middle Archaic, Late Archaic, and paleoenvironmental research in *Black Hills National Forest Cultural Resources Overview*, Black Hills National Forest, 1993.

*South Dakota Rock Art Survey II: Investigations in the South Cave Hills, Harding County, South Dakota*, South Dakota Historical Preservation Center, 1993.

*Sucker Creek Assessment Project: Archaeology and Geomorphology of a Southern Lake Michigan Coastal Environment*, (with Michael Kolb and Glen Fredlund), Wisconsin State Historical Society, 1993.

*Mountain Meadow Sites in the Northern Black Hills: A Mitigation Study of Three Sites Along the Nemo-Sturgis Road, Lawrence County, South Dakota*, South Dakota Archaeological Research Center, 1993.

*Site 39CU890: Evaluation of Archaeological Significance*, South Dakota Archaeological Research Center, 1991.

[Contributor] *Kansas Archaeological Preservation Plan*, edited by Kenneth Brown and Alan H. Simmons, University of Kansas Museum of Anthropology, Office of Archaeological Research, 1986.

[Contributor] *Cultural Resources Along the Lower West Bank of Lake Francis Case, South Dakota*, edited by William B. Lees, University of Kansas Museum of Anthropology, Office of Archaeological Research, 1984.

*Geomorphology of the White River Badlands*, report on file, South Dakota Archaeological Research Center, 1983.

*Archaeological Investigations at Cottonwood and Cold Brook Reservoirs, South Dakota*, chapters 2, 3, and 5, edited by Timothy Weston, University of Kansas Museum of Anthropology, Office of Archaeological Research, Project Report Series #56, 1982.

*Archaeological, Historic, and Paleontological Resources in the Proposed Highway 44 Right-of-Way Between Scenic and Interior, South Dakota*, South Dakota Archaeological Research Center, Contract Investigations Series #57, 1982.

*Archaeological and Historic Resources in the Proposed U.S. Highway 20 Right-of-Way Near Camp Crook, South Dakota*, South Dakota Archaeological Research Center, Contract Investigations Series #56, 1982.

*Archaeological and Historic Resources in the Highway 16 Right-of-Way at the Keystone 'Y', South Dakota*, South Dakota Archaeological Research Center, Contract Investigations Series #55, 1982.

*Archaeological and Historic Resources in the Highway 12 Right-of-Way from Watauga to MacIntosh, South Dakota*, South Dakota Archaeological Research Center, Contract Investigations Series #58, 1982.

*Hermosa-Hayward Project: Test Excavations in the Eastern Black Hills*, South Dakota Archaeological Research Center, Contract Investigations Series #34, 1981.

*Archaeological and Historic Resources in the Highway 40 Right-of-Way from Hermosa to Hayward, South Dakota*, South Dakota Archaeological Research Center, Contract Investigations Series #32, 1981.

*Cultural Resources Inventory of the Proposed Hermosa Water Users Association Pipeline, Custer and Pennington Counties, South Dakota*, South Dakota Archaeological Research Center, Contract Investigations Series #22, 1980.

*Class III Cultural Resource Evaluations of the Johns-Manville Mineral Claims Area, Stillwater County, Montana*, Anthro Research, Livingston, Mont., 1979.

*Test Excavations at the Kremer Site, Sweetgrass County, Montana*, Anthro Research, Livingston, Mont., 1979.

*Cultural Resources of the Carroll Creek Timber Sale, Custer Ranger District, Black Hills National Forest*, (with Robert Nykamp), Black Hills National Forest, 1978.

### **Grants**

Travel grants for conferences, 1982, 1984, 1997, 2000, 2002, 2003, 2004, 2005.

"Boulder Effigy Sites in South Dakota," South Dakota Historical Preservation Center/National Park Service, 2005-6.

"Data Collection for National Register of Historic Places Nomination Update for South Dakota Pre-historic Rock Art Sites," South Dakota Historical Preservation Center/National Park Service, 2003-4.

"Effects of Wildfire on Rock Art and Other Heritage Resources, Flagpole/Chilson Burn Complex, Hell Canyon Ranger District, Black Hills National Forest, Custer, SD," South Dakota Historical Preservation Center/National Park Service and USDA Forest Service 2001.

"Survey and Evaluation of Archaeological Sites in the Vicinity of Tepee and Hell Canyons, Western Custer County, South Dakota," South Dakota Historical Preservation Center/National Park Service, 1998.

"Northern Plains Ethnogeography and Identification of Traditional Cultural Properties on Selected Federal Lands in North and South Dakota," USDA Forest Service, 1997.

"Material Culture of Ludlow Cave, Custer National Forest, Harding County, South Dakota: A NAGPRA Evaluation, USDA Forest Service, 1995.

"Preliminary Paleoenvironmental Investigations at the Ice Cave Site (39PN376), Pennington County, South Dakota," USDA Forest Service, 1995.

"Town and Ranch: Rural Resources of Eastern Custer County, South Dakota," South Dakota Historical Preservation Center/National Park Service, 1994.

"South Dakota Rock Art Survey II: Investigations in the South Cave Hills, Harding County, South Dakota," South Dakota Historical Preservation Center and National Park Service and USDA Forest Service, 1993.

"South Dakota Rock Art Survey," South Dakota Historical Preservation Center/National Park Service and USDA Forest Service, 1992.

"Rock Art of the Southern Black Hills," South Dakota Historical Preservation Center/National Park Service, 1980.

**Other Research**

- Amiotte and Mesteth Family Winter-Counts: Translation, 2007
- St. Francis Mission Winter-Count: Interpretation of Pictographs, 2006
- Brown Wolf Winter-Count: Interpretation of Pictographs, 1998
- Terasaki's Lakota Winter-Count: Interpretation of Pictographs, 1998
- Short Bull Winter-Count: Interpretation of Pictographs, 1997
- Elk Head Winter-Count: A Revised Translation, 1996

**Professional Affiliations**

- |  |                                     |
|--|-------------------------------------|
| Society for American Antiquity         | American Society for Ethnohistory   |
| American Rock Art Research Association | South Dakota Archaeological Society |
| Plains Anthropological Society         | Wisconsin Archaeological Society    |

## **REQUEST FOR PROPOSALS**

### **Petroglyph Survey and Recordation Project**

#### Introduction

The Rapid City Historic Preservation Commission in conjunction with the State Historical Preservation Office, Office of History, is soliciting proposals for the survey and recordation of a petroglyph site located in Rapid City, South Dakota.

#### Project Scope and Specifications

The project entails the survey and recordation of a petroglyph site. Documentation will include a survey report that follows the stipulations set out in the "Guidelines for Cultural Resource Surveys and Survey Reports" available at: [http://www.sdhistory.org/HP/R&C\\_Guidelines.pdf](http://www.sdhistory.org/HP/R&C_Guidelines.pdf).

#### Project Direction

The consultant will confer with the staff of the State Historic Preservation Office concerning research and specific instructions prior to beginning the project.

#### Qualifications

Personnel responsible for preparing the documents must be qualified in history and/or archeology under provisions of 36 CFR 61 and be familiar with current guidelines.

Consultant should be able to demonstrate previous work in petroglyph/rock art survey, recordation, and analysis in the Black Hills region.

#### Products

Products will include two survey reports per the guidelines and an additional survey report and a copy ready format. Included in the reports will be a determination of eligibility for the National Register.

#### Time Frame

Bids and proposals should be submitted no later than August 8, 2008. The proposal should include a timeline for the work including dates for drafts and the final products. All products must be submitted by 15 April 2009.

#### Tentative Payment Schedule

Payment will be made upon completion of the project and acceptance by the Rapid City Historic Preservation Commission and State Historic Preservation Office.

#### Proposal

The proposal should include a resume with three references, if one is not on file with the State Historic Preservation Office.

Submit proposals to:

Rapid City Historic Preservation Commission  
300 Sixth Street  
Rapid City SD 57701

#### REJECTION RIGHTS

The City of Rapid City retains the right to reject all proposals and to re-solicit if deemed to be in their best interests.

Selection is also dependent upon the negotiation of a mutually acceptable contract with the successful proposer.

#### COST OF PROPOSAL PREPARATION

No reimbursement will be made by the City of Rapid City or any other party to this agreement for any costs incurred prior to a formal notice to proceed under a contract.

#### PROPOSALS TO BE IN EFFECT

Each proposal shall state it is valid for a period of not less than forty five (45) days from the date of receipt.

#### PROHIBITED INTEREST

No member, officer, employee of the City, or member of its governing body or of a local public body having jurisdiction within the City's service area, during his or her tenure or one year thereafter, shall have any interest, direct or indirect, in any resultant contract or the proceeds thereof.

#### TAXES

The contract amount submitted by the consultant shall take into consideration the fact that the City of Rapid City is exempt from all state taxation, including state sales tax.

#### NON-DISCRIMINATION/AMERICANS WITH DISABILITIES ACT

The successful consultant shall comply with the requirements of Title 49 CFR Part 21 and Title VI of the Civil Rights Act of 1964. The successful consultant shall submit upon request quarterly Title VI (civil rights) State of Contractor reports to the South Dakota Department of Transportation. The successful Consultant shall provide services in compliance with the Americans with Disabilities Act of 1990.

#### CONTRACT PROVISIONS AND ASSURANCES

The contract must be in compliance with federal, state and local requirements applicable to such contracts.

#### INSURANCE

Any and all agreements resulting from this request for proposals shall require the successful Consultant to provide and maintain professional liability insurance as well as worker's compensation, public liability and property damage insurance in compliance with all applicable State and Federal regulations and contracting provisions required by the Federal funding authority, including 49 CFR Part 31 or subsequent revisions of said federal regulations.