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THE SOUTH CAROLINA INSTITUTE OF ARCHAEOLOGY AND ANTHROPOLOGY

1995-1996 ANNUAL REPORT

THE UNIVERSITY OF SOUTH CAROLINA

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1321 Pendleton Street, Columbia, SC 29208

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Greetings from us, your fifty colleagues at the South Carolina Institute of Archaeology and Anthropology, a University of South Carolina research institute and South Carolina state agency.

1995-1996, our 32nd year, has been an exceptional year of advances for SCIAA. For example: In addition to achieving a fiscal income of nearly two million dollars (about $920,000 are state funds, $790,000 are grants and contracts, $275,000 are private gifts and book sales), we did just a whole lot of science and service:

(1) We have identified historic French Charlesfort at Parris Island and jointly with USC's Educational Foundation and Public Relations, we have had a significant ceremony at Parris Island with the United States Marine Corps and President Palms, and numerous guests. This rediscovery of Charlesfort caused SCIAA and USC to be on the front page of the New York Times on June 6, 1996.

(2) We developed a world-class Paleoindian site in Allendale to which several of the top scholars (and National Academy of Sciences members) came here to South Carolina to see, and for which an Institute benefactor (a private Columbia Company) did a formal video (which yet another benefactor is making possible to send to 1500 schools), and which the USC's Carolinian featured in the massive "150,000" issue of Fall 1996.

(3) Our Department of Energy Savannah River Site Program in Aiken and our Cultural Resource Consulting Division in Columbia churned out world-class research and service with over $1,000,000 in competitive, recurring federal, business, and private funds.

(4) We have successfully identified the historic Civil War Submarine H.L. Hunley, in Charleston harbor cooperating with the National Park Service and U.S. Navy, and being praised by them and by ranking state and national Senators and Representatives for our professionalism. For this particular effort alone, we have appeared, I conservatively estimate, some 2,500 separate times in state-wide newspapers.

(5) We have served numerous private citizens and state and federal agencies at the highest level of public interest from our offices in Aiken, Charleston, and Columbia, and we have executed over a dozen signed cooperative agreements for the conduct of joint or oversight business. This ongoing, quiet, skillful effort, and value, of advice, field work, public talks, curation, conservation, and such technical and science service just can not be overstated.

(6) We identified and selected some 30 outstanding contributors to South Carolina archaeology, and have tangibly and substantially recognized them in ceremonies.

Director Bruce Rippeteau while visiting the Smithsonian Institution.
(7) We had outstanding rapport with the Native American Community, from accomplishing the graves protection protocols to helping to arrange a Vision Quest at Santee State Park Archaeological Mound.

(8) We now have every appropriate staff member on the USC internet, with our own, noted SCIAA Homepage (http://www.cla.sc.edu/sciaa/sciaa.html), and we have done significant physical plant upgrades at four Institute locations, largely on our own coin or by outstanding assistance from USC personnel.

(9) A whole lot of what we do fiscally and professionally benefits USC students and substantially contributes to campus life.

(10) We created and have begun to produce a new Institute-wide publication Legacy, which summarizes our projects and highlights aspects of the SCIAA and of the archaeology of South Carolina.

(11) Our Archaeological Research Trust has served us with a very special February Board meeting in Greenville and we have conducted ourselves so as to maintain the trust of benefactors who have contributed $108,000 in private funds in this year's period. A whole lot more in tangible goods and services was also given to benefit the Institute and state citizens.

(12) And finally, with the Archaeological Society of South Carolina, and many related organizations, we have advocated by Archaeology Week and by joint projects and public outreach the value and enjoyment of knowledge about our state's factually important heritage.

Our challenge for next year is to locate new space (our Collections volume is now filled and our four separate Columbia locations need to be consolidated) and to continue the above high level of performance and growth in the maw of considerably and continuously shrinking government allocated and granted resources. In attempting this, we thank you for your help and good wishes, and we will continue to strive to merit your gracious University, state and citizen support!

Bruce Rippeteau, Ph.D.
Director, SCIAA
State Archaeologist
Research Professor

Our cover photo shows many of our Institute staff, research affiliates, and students gathered for an "All-Staff" meeting.

Because of their professionalism and commitment, I like to think that "Our staff are the Institute's credentials."
Under South Carolina Code of Laws 60-13-210, the South Carolina Institute of Archaeology and Anthropology (SCIAA) was established in 1963 and serves as the main research institute and state agency concerned with the archaeology of South Carolina's prehistoric and historic past.

SCIAA, a unit of the University of South Carolina, initiates and conducts archaeological field and collections research throughout the state and participates in a very wide range of USC activities and duties. As a state agency, it assists other state agencies, especially SC Parks, Recreation, and Tourism; SC Department of Highways and Public Transportation, South Carolina State Museum, South Carolina Department of Archives and History, and the SC Development Board, in land-use and public service duties concerning the state's archaeological resources. SCIAA administers, for the State Budget and Control Board, the Museum Commission, and itself, the provisions of the 1991 State Underwater Antiquities Act, South Carolina Code of Laws 54-7-610 et seq., which regulates hobby, search, and salvage licenses.

The programs and objectives of the South Carolina Institute of Archaeology and Anthropology are specified by the above two statutes, paraphrased as follows.

i. SCIAA supports the academic and public services of the University of South Carolina, particularly by graduate student support, internships, work study opportunities, scholarships and research funds, lectures, courses, and other professional interactions in the Departments and Institutes of Anthropology, Art, History, Geography, Physics, Geology, Southern Studies, and ESRI, to mention a few.

ii. SCIAA curates the State Archaeological Collections in a secure warehouse under the attention of professional staff members.

In this connection, SCIAA receives private donations, curates Federal properties under contract, lends artifacts and collections to county, city, and state museums, and provides controlled study facilities for these collections. At the current time, SCIAA has approximately 29,000 cubic feet of materials in collections.

iii. SCIAA is the only repository that maintains the written records of all archaeological sites in the state; these currently amount to 18,439 folder entries plus supporting data. Supporting data includes 4,500 reports, 2,500 project files, and a library of over 20,500 archaeological titles. These secure and unique resources are made available daily to approved students, researchers and contractors.

iv. SCIAA, under law, maintains the capability to perform contractual, archaeological surveys and excavations. Some of these services to state and county agencies are performed pro bono, with allocated funding; but SCIAA also is currently fulfilling over $900,000 in large contracts for private and federal organizations, which are not in conflict with SCIAA's other roles.

It is the State Archaeologist's practice at the current time to strongly encourage the development and strength of private archaeological companies in South Carolina. Therefore, SCIAA does not bid competitively against private companies inside South Carolina; rather, the State Archaeologist maintains a detailed contractor list for appropriate referrals.
v. The State Archaeologist advises state, federal, county, industry, and private citizens on the proper treatment of, and planning for, archaeological resources. Advice includes fieldwork, artifact and fossil identification, literature review, research, display, curation, compliance, and referrals to other agencies and data bases. Compliance activities result in the examination and comment annually on over 2,700 permitting notices from other State and Federal agencies.

vi. SCIAA has a considerable interaction with the professional and avocational communities. SCIAA provides the home offices of the avocational Archaeological Society of South Carolina, and supports their objectives by contract and cooperation. SCIAA also supports the professional Council of South Carolina Professional Archaeologists.

vii. The Underwater Division of SCIAA administrates and accomplishes the provisions of the 1991 Underwater Antiquities Act. In addition to underwater survey, the Institute also maintains the largest Hobby Diver Licensing monitoring program in the United States. This Hobby program has received acclamation in professional and trade publications.

viii. The conservation effort of SCIAA provides guidance to citizens and agencies in South Carolina on artifact care and conservation. SCIAA’s Waterlogged Wood Conservation facility, located on the USC campus, is the largest in the Americas. In the past, the SCIAA completed a ten-year treatment of the Brown’s Ferry Boat, which is now at the Georgetown Museum where a display is being finalized.

ix. SCIAA continues its effort to acquire non-governmental funding. In December 1991, SCIAA established its Archaeological Research Trust and has met its initial private-giving goal of $100,000. We are embarked on the second $100,000 under current Chairman Tony Harper of Greenville.

x. In information sharing, SCIAA sponsors numerous workshops, technical symposia, scientific meetings, public lectures and inter-

xi. Finally, SCIAA engages in state-of-the-art, scientific research about South Carolina's prehistoric and historic past. This service ranges from collectors' surveys to the excavation of the Spanish Colonial Capitol of Santa Elena (1562-1587), now Parris Island, South Carolina. This research service is funded by the state and USC, and by other organizations such as the National Geographic Society, the National Science Foundation, and the Explorers Club.

Plans and Objectives for the Upcoming Year

Each division and all employees have expectations and objectives for the coming year. In the case of the Office State Archaeologist and the Underwater Divisions, these are set forth by State law in SC Code of Laws 60-13-210 and 54-7-610 et seq. Others, such as the Research and Cultural Resources Consulting Divisions, and the Savannah River Archaeological Research Program, are more fluid and adjust their research objectives to meet the realities of granting and contracting opportunities. Nonetheless, all the divisions are grouped around the empowerments of the State enabling acts and strive to support the stated aims of the University of South Carolina.

One of the Institute's special objectives of this past year was the strengthening of cordial relations with the Anthropology Department at the highest levels. This was accomplished, and mutually supportive and beneficial professional relationships have been initiated or continued by SCIAA and Departmental staff over the year. We look forward to further development of
these important relations in the years ahead.

One special focus for this coming year is the successful verification and assessment of the Confederate Submarine *H.L. Hunley*, the subject of considerable press and citizen interest. With USC, the Attorney General's office, the Governor's office, and other State and University agencies, SCIAA coordinated this major project on behalf of the South Carolina Hunley Commission.

One of the most outstanding objectives for the coming year will be a renewed effort at legislative or University funding for a new or renovated Curation Facility to house the State Archaeological Collection.
The Administrative Division supports the various divisions of the Institute, and does not normally engage in separate projects. There are, however, a few notable exceptions which have been implemented by the Director, such as South Carolina Archaeology Week, the USC-SCIAA Archaeological Research Trust, and the Society for Professional Archaeology national archive project. The SCIAA Director is also an essential part of University and public interest boards such as the SC Heritage Trust, the USC-SCIAA Robert L. Stephenson Archaeological Research Fund, and the OSHA-approved SCIAA Dive Safety and Control Board. In addition, the Director is often called upon to assist the coordination of state, federal, and public efforts as they pertain to archaeological heritage.

South Carolina Archaeology Week 1995

The Fourth Annual SC Archaeology Week was held on September 30-October 7, 1995, and culminated at Santee State Park for the Eighth Annual Archaeology Field Day on October 7.

The purpose of Archaeology Week is to reach out to as many communities possible throughout South Carolina to provide a wide array of archaeological programs including: 1) lectures and exhibits, 2) tours to archaeological sites and historic homes or plantations, 3) demonstrations of how prehistoric Indian, protohistoric, and European and African-American artifacts were made and used, 4) archaeological laboratory tours, and 5) artifact identification.

Specific objectives of the program are to: 1) stimulate public pride in the state’s archaeological heritage, 2) increase public understanding of why archaeological research is important, 3) heighten public awareness of how many archaeological resources are lost each year in South Carolina, 4) educate the public about what they can do to help protect and study the state’s archaeological resources, and 5) get more people involved in legitimate archaeological activities. Each year the program selects an overall theme. The theme of Archaeology Week in 1995 was Maritime Archaeology.

In 1995, Nena Powell Rice was again appointed by the Director as the statewide coordinator and an Advisory Council consisting of eight working committees was formed early in 1995. During the seven-month planning stage, the SCIAA became a clearing house of information which was funneled to all the various organizations involved. Over 100
programs and exhibits were coordinated for Archaeology Week, involving 85 organizations in 50 locations throughout South Carolina. A Calendar of Events booklet was published and distributed to over 9,000 people including every school, museum, and county library in the state. A proclamation declaring September 30 through October 7 South Carolina Archaeology Week was signed by David M. Beasley, Governor of South Carolina.

The week began with the SCIAA sponsored South Carolina Archaeology Week Kick-Off Celebration which was held on Monday, October 2 at Brittlebank Park in Charleston, SC. Exhibits were set up on the banks of the Ashley River on a beautiful day around a small stage where Director and State Archaeologist, Dr. Bruce Rippeteau, welcomed everyone and introduced guest speaker James P. Delgado, Director of the Vancouver Maritime Museum. The Charleston Submarine and Battery Services Reenactment Group demonstrated authentic Confederate Civil War Naval uniforms and a manual of arms. That evening, Mr. Delgado presented an exciting lecture on his archaeological investigation of the sunken hulks of the battleships USS Arizona and USS Utah in Pearl Harbor, and a search for a sunken Japanese midget submarine in the 1,000 foot deep waters of Pearl Harbor's entrance.

At a special dinner and public lecture at the Embassy Suites in Columbia. Mr. Delgado spoke on his archaeological investigation of the 1946 classified tests of the newly discovered atomic bomb at Bikini Atoll in the mid-Pacific Ocean. This program was sponsored by the Archaeological Research Trust of SCIAA.

At the end of the week the Archaeological Society of South Carolina sponsored Archaeology Field Day at Santee State Park. Over 1,500 children and adults in attendance learned about past cultures through primitive living skill demonstrations. SCIAA provided many staff members for this annual event.

South Carolina Archaeology Week has become a major annual event. While SCIAA plays an important role, Archaeology Week would not be the same without monumental efforts by members of the Archaeological Society of South Carolina, Council of South Carolina Professional Archaeologists, the State Historic Preservation Office, SC Department of Natural Resources, SC State Parks, SC Department of Transportation, the SC State Museum, The Charleston Museum, the Museum of York County, the Catawba Cultural Preservation Center, South Carolina Native Americans, the National Park Service, US Forest Service, University of South Carolina, private businesses, and professional and avocational archaeologists statewide.

Since February 1996, Ms. Rice has been planning for the 5th Annual South Carolina Archaeology Week to be held September 28 - October 5, 1996. A poster is currently being designed, eight committees have been formed, and programs are being organized in anticipation for another successful Archaeology Week.

Computers

Beginning in the Spring of 1995, SCIAA began an effort to update the office computer system to bring it in line with University levels using SCIAA funds and funds provided by the USC College of Liberal Arts. While this will necessarily be an ongoing effort, to date, more than $34,000 has been spent on new computer equipment with many personnel receiving new or upgraded machines. Each individual now has access to the USC Backbone, electronic mail and the internet from his or her office. Using these new capabilities, a SCIAA home page was created by computer consultant Chris Clement of the Cultural Resources Consulting Division for posting to the web. This page is available at:

http://www.cla.sc.edu/scia/sciaa.html

The SCIAA home page has been visited well over 2,000 times since a counter was installed in February of 1996 and has been especially useful for keeping the public up to date with ongoing research projects at SCIAA. In particular, the "Hunley Update" page, associated with the verification and assessment
of the Confederate submarine *H.L. Hunley*, has been an important part of our continuing efforts to serve the public. We are especially pleased that this page was a "City's Best" selection of Charleston through US WebSites at www.uswebsites.com.

**SCIAA Library**

The Institute has a research library that holds over 20,000 volumes to date and grows about 1,300 volumes each year. The core of this library was the personal library of Past Director, Dr. Robert L. Stephenson, who donated his library to SCIAA at the time of his retirement in 1984. The staff of the Institute is very proud of this library, and we suspect that it may in fact be the largest archaeological library in South Carolina.

Nena Powell Rice maintains the SCIAA Research Library in journal acquisitions; ordering new research volumes, especially ones that focus on South Carolina and Southeastern Archaeology; entering the volumes into a data base; shelving the volumes; and assisting researchers, students, and the general public in its use. In January 1996, Gypsye Legge joined the temporary staff at SCIAA as a Graduate Research Assistant from the Department of Anthropology at USC to assist in the maintenance of the SCIAA Research Library. Gypsye has done an outstanding job in reviewing and organizing the shelved books which represent 196 categories by subject. She has also taken over entering acquisitions. We feel very fortunate to have someone tending the library at least three days a week. This allows for better service to students and the general public.

In 1990, the Institute established the Robert L. Stephenson Library Endowment, which should provide extra funds to assist in the maintenance. At this time, we have not used any of the interest earnings from this endowment and hope that it will continue to grow.

If anyone is interested in contributing to the Robert L. Stephenson Library Trust Fund, please contact Albert Goodyear at (803) 777-8170.

![Graduate Assistant Gypsye Legge, seen here with Director Bruce Rippeteau, has helped increase accessibility to the SCIAA Library.](image)
The Office of the State Archaeologist (OSA) had an eventful year with an increase in public outreach and service activities. One of the more important accomplishments was service to Native Americans in reaching compliance with and understanding of the Native American Graves Protection and Repatriation Act (NAGPRA).

**Deputy State Archaeologist Activities**

In the report year the Office of the State Archaeologist (OSA) responded to 60 inquiries on burial matters. Also, Dr. Jonathan Leader followed-up on 10 reports of burial ground disturbance. On March 15th, 1996 the Deputy State Archaeologist assisted the Charleston Museum in their NAGPRA meeting as an advisor. During May of 1995 OSA assisted in a Geographic Information System Inventory Initiative Project conducted jointly by SCIAA, the SC Department of Archives and History, and the National Park Service. OSA's involvement helped complete the report of potential users, necessary equipment, and support requirements. The Deputy State Archaeologist put in place three GIS Programmatic Agreements and is in the process of negotiating several more.

Dr. Leader also became a member of the Hunley Project Working Group which formed in May 95 and served on this committee throughout the year. Dr. Leader was part of the group which testified before the U.S. House Committee Hearings on the H.L. Hunley, July 27th, 1995.

**Conservation**

The Chester Cannon Conservation Project continued during the report year completing several tasks which had been on hold. Assisted by the SC Army National Guard, the Sons of Confederate Veterans, and the Chester Historical Society, the first Chester Cannon was returned to Chester, SC June 24th, 1995, disarmed and fully conserved. Two of the four Chester Cannon's foundry numbers were discovered by Mr. Wayne Stark, National Civil War Cannon Registry on October 14, 1995. It is now known that all four are from Richmond, Virginia.

In June of 1995,
the conservation of a large wooden gear wheel for the National Park Service Pinckney project began. The gear is being preserved using polyethylene glycol, a preservative that replaces the water within the cell structure of wood. This method was used successfully in the conservation of the Brown's Ferry Vessel.

The conservation program also began assisting a multi-agency task force to protect, assess, publish/exhibit, and curate materials recovered during the State House Renovation work being conducted by the state of South Carolina. The SCIAA Conservation Facility will serve as analysis center and the conservator will assist in designing exhibits planned for July 1996 at the SC State Museum and SCDAH.

Dr. Leader also assisted the Bahamian Department of Archives in the recovery of the Stargate Lucayan Canoe from August 31 - September 3, 1995. This consisted of recovery of the vessel from S. Andros Island, transport to Nassau, and design of the initial analysis and conservation plan (see also Underwater Division). From November 28 to December 1, 1995, Dr. Leader returned to the Bahamas to set up the conservation area, train local personnel, and implement the conservation plan that had been developed.

**Information Management**

From July 5, 1995 to May 15, 1996, Mr. Harold Fortune, acting in his capacity as Site File Management Assistant, worked hard to enter a significant number of archaeological site locations into the Geographic Information System (GIS) database being developed and maintained by the Water Resources Division of the South Carolina Department of Natural Resources (WRD/SCDNR). Assistance was provided in the construction of this archaeological digital database also. These efforts were made possible in part by a Federal grant.

Information Management Division (IMD) personnel Keith Derting and Harold Fortune conducted an upgrade and/or data verification of site locations, especially on 7.5 minute quad maps onto which locations had been transferred from older 15 minute series maps. Further, attributes for each of the more than 18,000 sites on file at SCIAA were compiled from the State Site File records. These attributes included site number, date of submission, topo quad name, NRHP status (if known), and archaeological components present. A complete inventory of archaeological site number assignments from the master index and an inventory of the records themselves had identified a considerable number of "embedded problems" not discovered during the 1988-1990 Site Upgrade Project. As time permitted, these problems were corrected. All this information was recorded on coding sheets which will eventually be entered into the GIS Database.

During the 1995-1996 reporting period, further advances were made in the newly adopted S. C. Archaeological Project Tracking System. The system was initially developed in late 1993 and tested as a hard copy record system. In 1995 this tracking system was computerized using Filemaker 4 software. Using this Project Tracking System, archaeological projects and their resultant information and artifactual resources can by tracked from the moment new numbers are assigned through the submission of final reports and artifacts for permanent curation.

During the Fall Semester (August-December) of 1995, Mr. Russell Altman of USC's College of Library and Information Science, conducted an internship with the IMD. Russell amassed a total of approximately 400 internship hours (130 hours over course requirements) and provided a great deal of assistance in IMD daily operations and in several special projects.

Finally, IMD processed records for 896 newly discovered sites making the statewide total now 18,439. Further, IMD supported 362 hours of in office site files research.
Curation

Over the past year the state's curated archaeological collections (artifacts, records, maps, drawings, photographic materials, etc.) have continued to grow, and demand for their use for education, research, and display purposes has continued to increase. The collections were accessed 53 times throughout the course of the year for various projects. Of this number, 36 uses were by SCIAA staff and affiliates, four by local/state/federal agencies, seven by USC and other university researchers, three by archaeological contractors/consultants, and three by the general public.

Two hundred and ten requests for information regarding the state's collections and curation at SCIAA were made by these same groups, plus museums. Included were 110 inquiries about specific curated collections; 78 inquiries pertaining to curation policies and procedures, standards and fees, and supplies and services; and 22 miscellaneous inquiries.

SCIAA's critical need for larger and improved curation space became more pressing this year with the receipt of three donations and 37 collection transfers, increasing the state's permanent holdings by 100+ cubic feet. Other artifact transactions included two object loans for educational and exhibit use.

In addition to these usual curation functions, much of 1995 was devoted to the completion of inventories of Native American human remains and associated funerary objects in the state's collections for compliance with NAGPRA. SCIAA's final inventories were compiled and submitted to the National Park Service by the November 16, 1995 deadline as required by the statute.

A meeting between SCIAA staff and Native American tribal representatives was held on March 11, 1996 to discuss the NAGPRA inventories and future repatriation activities. Invited to the meeting were representatives of the United Keetowah Band of Cherokee Indians, the Cherokee Nation, the Eastern Band of Cherokee Indians, the Chicora Indian Tribe of South Carolina, the Catawba Nation, the Edisto Indian Nation, the PeeDee Nation, the Santee Indian Nation, and the Chicora-Waccamaw Indian Tribe.
Charles Receives ASSC Award

A real highlight for the Research Division this report year was the award of the Robert L. Stephenson Lifetime Achievement Award in South Carolina Archaeology to archaeologist Tommy Charles. This award was presented by the Archaeological Society of South Carolina on 20 April 1996 and is given for a lifetime of productive contributions to South Carolina archaeology. Mr. Charles is only the second person ever to receive this award.

Santa Elena
Charlesfort Project

Dr. Chester B. DePratter and Mr. Stanley South of the SCIAA Research Division had a productive year on Santa Elena/Charlesfort research. They published a report describing shovel testing to determine the limits of the town and the location of artifact concentrations within the town. This shovel testing identified a concentrated scatter of artifacts covering approximately 15 acres and representing the limits of the town of Santa Elena in the 1566 to 1587 interval. South and DePratter have also completed work on another report describing 1993 excavations on a high status town lot within the town of Santa Elena. This report includes a refined typology for both protohistoric Indian-made wares as well as Spanish-made ceramics. A third report, describing work on the Spanish pottery kiln discovered in 1993, was partially drafted.

During this year, DePratter and South also completed their long-term research on the location of French Charlesfort, occupied by a small party of Frenchmen in 1562-1563. South began searching for Charlesfort in 1979, and DePratter joined in that search in 1989. In 1989, they excavated a mile-long trench in search of Charlesfort on Parris Island, but failed to find any evidence of French occupation there. In 1993, based on new interpretations of documentary and archaeological evidence by DePratter, they turned their search to the Santa Elena site which was settled by the Spanish in 1566. This latest effort in the search for Charlesfort at Santa Elena required re-examination of all existing archaeological materials excavated at Santa Elena since 1979. This work was supported, in part, by a grant from the Legacy Resource Management
Program through the U.S. Marine Corps Recruit Depot on Parris Island. The final stage of that reanalysis involved examination of the collection from Spanish Fort San Felipe excavated by South in 1982-1984. When James B. Legg reanalyzed material from that fort, he found approximately 70 sherds of 16th century French stoneware and an additional quantity of French earthenware. South and DePratter tentatively identified these as dating to the Charlesfort period, and that conclusion was confirmed by Mr. Ivor Noël Hume, of Historic Williamsburg and a leading authority on colonial period ceramics, in February 1996. Once that identification was confirmed, DePratter and South began working with the University to have President John Palms make the discovery announcement which was done on June 6, 1996.

Through a grant obtained from the Marine Corps Museum by DePratter and South, James B. Legg spent a year cross-mending all categories of Santa Elena ceramics. That project has been extremely worthwhile, and we will be able to publish a set of definitive papers on Spanish ceramics in the 16th century.

DePratter, working with Larry Hall, Advanced Producer/Director with SCETV, is also working on a one-hour videotape production relating to the history and archaeology of French Charlesfort and Spanish Santa Elena. This video production, a joint production of SCIAA and SCETV funded in part by the South Carolina Humanities Council, is scheduled for completion in Fall, 1996.

**Wachovia Project**

Stanley South completed work on a book-length manuscript titled "Historical Archaeology in Wachovia." This manuscript which is 365 pages in length and contains 325 photographs and 91 maps. Work on this volume was supported by a grant from the Archaeological Research Trust. The manuscript has been submitted to Plenum Publishing Corporation of New York.
Paleoindian Video

Dr. Albert C. Goodyear completed an educational video about Paleoindian research in South Carolina this report year. The video was produced by CQ Television of Cayce, South Carolina through the efforts of Ray Christy and Ann Quattrone. Their company, CQ Television, provided much video coverage of the 1994 excavation at the Big Pine Tree site in Allendale County, South Carolina, and filmed several other sequences integral to the video. The video was written and directed by Goodyear and tells the story of how modern day archaeologists have searched for and found evidence of the earliest people to come to South Carolina some 11,000 years ago. The video lasts 22 minutes and was written for school children. Efforts are currently underway to provide a free copy with a study guide to every public and private school in South Carolina.

Archaeologist Al Goodyear (left) and Dr. Dennis Stanford of the Smithsonian Institution compare Big Pine Tree materials with artifacts in the Smithsonian collection.

Excavations at Big Pine Tree Site, Allendale County

Field investigations continued for a third straight year under the direction of Albert C. Goodyear at the Big Pine Tree site, a significant stratified Paleoindian and Archaic site on the banks of Smiths Lake Creek in Allendale County, South Carolina. A new approach was taken this year to raise funds necessary to conduct excavations. This year the project was advertised in several national and local magazines and newsletters as an opportunity for the public to pay a registration fee and participate for a week in the
excavations. A total of 29 people registered for the dig, some from as far away as Maine and Texas, allowing the expedition to go into the field for a month. This year evidence for a late Paleoindian (ca. 10,500 B.P.) Dalton occupation was discovered with two Dalton points found in situ. Artifacts, presumably pre-Dalton, were found for 20 cm below the Dalton occupation and may be related to a fluted biface occupation thought to represent Clovis peoples.

One of the highlights of this year's dig was a visit by several archaeologists who are prominent in the field of Paleoindian studies. Dr. Dennis Stanford of the Smithsonian Institution made a field visit along with Professor Vance Haynes of the University of Arizona. Larry Banks of Southern Methodist University and his son Nathan also visited. Dr. Dan F. Morse and his wife Phyllis of the Arkansas Archeological Survey, noted authorities on Dalton culture, visited the excavation. Others included Dr. John E. Foss, Project Soil Scientist from the University of Tennessee, Dr. David G. Anderson of the National Park Service, Dr. Alan May of the Schiele Museum of Gastonia, North Carolina, and Mark Brooks geoarchaeologist and co-manager of the Savannah River Archaeological Research Program of SCIAA. Dr. Kenneth Sassaman of SRARP and his team conducted excavations for a week at a suspected Paleoindian site near the Big Pine Tree site. Another month of excavation is planned again next year at these sites under the banner of the Allendale Paleoindian Expedition, again, where members of the public can register to participate in the dig.

Collector Survey

Tommy Charles continued his on-going program of analysis and recording of prehistoric American Indian artifact collections held by private citizens in South Carolina. This program is assisted by funding from the Savannah River Archaeological Research Program and is conducted on a periodic basis throughout the year.
Waccamaw Center for Cultural and Historical Studies

James L. Michie, Associate Director of the Waccamaw Center, continued archaeological and historical research in the Waccamaw region. In November and December of 1995, he conducted an intensive survey of Mansfield plantation in Georgetown County. Mansfield is the most well-preserved plantation complex in Georgetown County, retaining many of the slave cabins, the planter's house, the kitchen, and the winnowing house. The survey was designed not only to retrieve artifacts relative to the nineteenth century, but to locate sites that would reveal settlement and artifact patterns of the eighteenth century. The survey was able to demonstrate that the planter's house has been moved to its present location, presumably in the nineteenth century and that the eighteenth century slave settlement is located beneath a row of nineteenth century live oaks. The plantation, which was established in 1754, failed to reflect economic patterns of affluence during either century.

Excavation at The Oaks Plantation (Brookgreen Gardens, Georgetown County, South Carolina) conducted in May 1996 revealed remains of the rice mill. The steam powered mill, approximately 40 feet square, was surely built in the nineteenth century after the death of Joseph Alston (1816) and Theodosia Burr Alston (1813). Interestingly, historians, who have written extensively about rice production in Georgetown County, were not aware of the mill. The excavation determined the size of the structure and was able to find some of the large footings that supported machinery. In addition, archaeologists mapped the entire complex, which includes ditches of unknown function, brick piles, and the associated barge canal. This information will be published when time permits.

Historical research for the Oaks included transcribing British ship's records received from a London archivist. These records demonstrate that Theodosia Burr Alston, contrary to common belief, was not stopped by the Admiral of the British Navy after her December 31, 1812 voyage from Georgetown.

Brookgreen Gardens and the various research Centers of Coastal Carolina University established a cooperative research effort during the report year. Brookgreen is deeply interested in pursuing a long term effort towards a greater archaeological understanding of the eighteenth and nineteenth century components of The Oaks plantation. Central to this is the research being conducted by the Waccamaw Center of Cultural and Historical Studies. During the past year Michie met with and discussed this potential with Dr. Ron Ingle, President, Dr. John Idoux, Provost, and Dr. Charles Joyner, Director of the Waccamaw Center. Concomitant with these meetings, he met with Mr. Larry Henry, President of Brookgreen Gardens. All are in agreement of future cooperative research.

Also during the report year, Mr. Michie completed a re-analysis of artifacts recovered from Yauhannah Bluff, Georgetown County, South Carolina and the analysis of artifacts recovered from Old Fort Congaree, Lexington County, South Carolina.

Mr. Christopher Boyle, a recent graduate of Coastal Carolina's History Department, served an internship with Michie during the field investigations of Mansfield plantation, and prepared a written report of Mansfield's history. His report is included in the Center's publication, Research Manuscript 8. Ms. Ashley McMillan, a recent high school graduate of Purnell School, Pottersville, New Jersey, also completed an internship in which she assisted in the analysis of cultural materials from The Oaks plantation in January 1996.

As part of a public service commitment, Michie visited with people who wish to share specific information about the past, and business people who seek advice about state and federal regulations concerning their responsibility to archaeology. During the year he visited with Mr. Leon Collins of Marion who shared the location of numerous archaeological sites; Mr. Joe Young of Yauhannah Community who requested a brief investigation of a cultural
resource on his property to determine the function of numerous artificial mounds of soil; Mr. and Mrs. James Calahan who sought professional consultation and advice about the impact of soil removal on potential archaeological resources in Georgetown County; and Mr. Steve Powell of Venture Engineering who sought an assessment of cultural resource potential on land being developed near Conway.
Throughout the fiscal year much of the Division's time and resources were devoted to the submarine *H.L. Hunley*, which was discovered in May 1995. In spite of the time and energy spent on this important though highly politicized site and further budget reductions, the Division continued to conduct field research, produce publications and educate the public.

**H.L. Hunley**

In May 1995, after the announcement by the National Underwater and Marine Agency (NUMA) that they had discovered the submarine *H.L. Hunley*, SCIAA formed the Hunley Project Working Group (HPWG). Also that month, the South Carolina Hunley Commission was formed by Joint Resolution 844 and by law (Bill 4448), and was charged by the State Legislature with the responsibility of protecting the state's interests in the vessel, and for all aspects of its assessment, management and possible recovery. Throughout the report year, the SCIAA HPWG worked with the Commission to assist them in their goal. The Commission and the federal government, as represented by the U.S. Navy, negotiated the ownership and disposition of the vessel.

In April 1996, the Underwater Archaeology Division, Dr. Jonathan Leader (SCIAA-OSA), and Steven D. Smith (SCIAA-CRCD) joined the National Park Service-Submerged Cultural Resource Unit (NPS-SCRU), the Naval Historical Center-Underwater Archaeology Program (NHC), and the South Carolina Department of Natural Resources (DNR) in the assessment survey of the remains of the submarine. The survey was conducted during a five-and-one-half-week period. The principal goals of this survey were to confirm the identity of the object discovered last year by NUMA as the *Hunley*, to document the site to the extent conditions would permit, to ascertain the condition of the hull, and to evaluate the feasibility of a future recovery project.

Working with state-of-the-art remote sensing equipment, and in partnership with several private companies and not-for-profit organizations, including the USC Geology Department, archaeologists gathered data on the geology, marine biology, and sedimentology in and around the site, which is four miles offshore from Charleston Harbor. On 17 May the site was positively identified as the *Hunley* after archaeologists discovered five of seven hull attributes unique to the submarine. Attributes included forward...
and aft hatches with portholes, a cutwater forward of the forward hatch, diving planes, an air box, and a snorkel.

Before re-burying the vessel in the bottom sediments the excavated areas of the hull were documented and corrosion levels of the metal were measured. This was done using a RISC Wand, a device invented by Dan Polly, a corrosion engineer with Jim Graham and Associates, to aid in determining the engineering requirements for lifting the hull if it is to be recovered. A final report is being prepared.

**Stargate Lucayan Canoe**

Early in the year, Christopher Amer and Jonathan Leader (SCIAA-OSA) were invited by the Bahamian Government to spearhead the recovery and conservation of a Lucayan canoe. The 500-year-old canoe was found in May 1995 lying on a submerged ledge 60 feet down the Stargate blue hole on the island of Andros. In September, Amer and Leader traveled to Andros to initiate the archaeological recovery and conservation of the 2-meter-long vessel. The vessel made the voyage to Nassau aboard the M/V Ballymena, a charter craft loaned to the project. The canoe, made from Madeira wood, is the oldest vessel ever recovered in the region. It is currently undergoing conservation treatment in the Pompey Museum, Nassau, under the direction of Dr. Gail Saunders, Director of the Department of Archives.

**Personnel**

The year saw two changes of Division staff. In August 1995 Mark Newell resigned his position with the Division. Mark had been an employee of the Institute since 1984. During much of that time he was involved in state compliance and review of proposed development of areas, and headed the Underwater Antiquities Management Program from 1987 to 1991. He also conducted research into the state's vernacular water craft.

In March 1996, James Spirek joined the Division as an underwater archaeologist. Jim did his graduate work at East Carolina University's Program in Maritime History and Nautical Archaeology. He came to the Institute from Florida where he worked for the Florida Bureau of Archaeological Research as Field Director of the Pensacola Shipwreck Survey. Jim was brought in to assist in developing research and grant support, as well as conducting the review and compliance aspects of the Division.

**SC Underwater Antiquities Act of 1991 Actions**

On April 3, 1996, the Division held a public hearing, pursuant to the 1991 Act, to entertain an application for an intensive survey license along the Pee Dee River. The hearing was held in Conway, and was the first exclusive license application under the new Act. The application remains under review until a site assessment, scheduled for early August 1996, is completed.

A proposed set of Agency Rules of Procedure for the 1991 Act was developed by USC Attorney, Russell Putnam, and Christopher Amer, and prefiled in the
Legislature in the Fall. While they were reviewed during the 1996 Legislative session, the rules will have to wait another year before passing the General Assembly.

**Ashley River Survey**

In the winter of 1995 and 1996, the Underwater Archaeology Division staff and trained volunteers recorded three nineteenth-century vessels located on the banks of the Ashley River. The Ashley River waterway was an important economic artery for phosphate mining and lumber in the Charleston area during postbellum years. Recording these vernacular vessels provides insights into the construction and utility of inland watercraft within the larger context of South Carolina's transportation and economic setting. This project provided an opportunity to integrate research with site management and public education. This ongoing project is funded by the Dr. Robert L. Stephenson Archaeological Research Fund.

Archaeologist Lynn Harris and student assistant April Cox recording 19th century vessels located on the Ashley River

**Historic Ships Supply Program**

Restoration work on USS Constitution was completed early in the year with the incorporation of a final shipment of live oak sent to the Charles Towne Navy Yard from the South Carolina Historic Ships Supply Program (HSSP). Started in 1993, the HSSP is a partnership between the South Carolina Department of Transportation and the South Carolina Institute of Archaeology and Anthropology to coordinate the salvage of live oak trees destined for removal by development in the state. Further shipments of Carolina oak will now be sent to Baltimore to be used in the restoration of USS Constellation, and to Mystic Seaport Maritime Museum to build a replica of the nineteenth century schooner Amistad.
**Sport Diver Archaeology Management Program (SDAMP)**

Underwater Archaeology Division staff Lynn Harris and Carl Naylor at the Charleston office have, for the first time, utilized computerized databases for annual sport diver activity and site inventory information assessments. The data manipulations indicate that collecting by licensed hobby divers takes place mainly in the Cooper River (47%) followed by the Ashley River (20%). Most of the sites reported were artifact scatters. The highest number of licenses issued in 1995 were to divers in the Charleston area (61%) followed by Beaufort (28%) and Georgetown (11%). The majority of licensed out-of-state divers were from Georgia and North Carolina. The shipwreck database reveals that the majority of vessels recorded in the database are sailing craft dating to the antebellum period (21%) and the Civil War Years (27%). The information used in the database comes from a variety of sources-72% from historic research, 43% from sport diver reports and 22% from the SCIAA site files.

The SDAMP offered two annual field training courses and artifact workshops in the Charleston area using the ideal classroom facilities on the premises of the Department of Natural Resources at James Island. Workshops were also offered in the Columbia area at the SCIAA headquarters. These workshops were taught by a combination of SCIAA staff, Research Associates and student interns from the College of Charleston.

Two collections from underwater sites on the Combahee and Cooper Rivers were documented by the Charleston Office. A ceramic assemblage from the Combahee River was brought in by Robert Black. The collection included prehistoric and historic ceramics. Field Training Course 1 graduates assisted SCIAA staff in sorting and researching this collection as part of their accreditation towards Course 2. Steven Nash reported a site in the West Branch of the Cooper River which appears to represent the cargo of an unknown mid-1700s ship. The Charleston Underwater Division staff--Lynn Harris, Carl Naylor and College of Charleston interns Rusty Clark and Eddie Weathersbee--helped Steve to map the site using methods taught in the SCIAA Field Training Courses.

In the Fall of 1995 the Charleston staff, assisted by Research Associate Doug Boehme, hobby diver George Pledger and College of Charleston students, photographed and measured the vernacular dugout canoe, the *Bessie*, housed in the courtyard of the Charleston Museum. The *Bessie* is one of the best known surviving examples in South Carolina.

Divers participate in SCIAA's underwater archaeology training course held at Charleston.
Jasper County Cannon

In March, Division staff were joined by Judy Wood, Savannah Corp of Engineers and Bill Olendorf, Head of the Jasper County Preservation Board in an attempt to locate a 32-pound cannon on the Back River, near Savannah. The cannon had been found near Scrivens Ferry Causeway during a survey of the Back River. Division investigations concluded that the site was, once again, buried in the silts of the river.

Review and Compliance

The Division continues to monitor potential threats to underwater archaeological resources by reviewing waterway construction permits for compliance with applicable state laws. New employee James Spirek heads the review and compliance section for the Division with the assistance of Joe Beatty. Over 4,000 requests for permits were processed by the Division for this fiscal year. Fortunately, no construction project under review impacted a known underwater cultural resource this report year.
The Savannah River Archaeological Research Program (SRARP) conducts compliance, research, and public service activities at the 803 km² Savannah River Site (SRS) on behalf of the United States Department of Energy. The following activities are current as of May 1996 and should provide the reader not familiar with the SRARP a feeling for program and staff diversity.

Compliance

J. Christopher Gillam, archaeologist / GIS analyst, completed the E Area distributional analysis begun by Melanie Cabak and Rick Chubb (formerly of the USDA Forest Service) last year. In addition, two new site-wide GIS data layers containing site polygon and survey area data began to be developed. Curation data are also being converted to GIS database format. The USDA Forest Service (USFS), UGA Savannah River Ecology Laboratory (SREL), and the Environmental Protection Department's Environmental Monitoring Section (EPD/EMS) have provided environmental and infrastructure data key to the success of the SRARP GIS.

Recuration

The SRARP recuration effort continued in 1995/1996 under Bruce Penner and Tammy Forehand. To date, a total of 954,923 artifacts in the SRARP collections have been recurated to 36 CFR 79 standards. All Aiken and Allendale County sites have now been recurated as well as approximately 75% of the Barnwell County sites. The collections recurated to date consist of approximately 91% prehistoric and 9% historic artifacts.

Education

Educational efforts at SRARP primarily consist of work with avocational archaeological groups, monthly public excavation opportunities, and outreach activities. In 1995, SRARP designed and installed the exhibit "Looking Back: Archaeology in the Southeast" at the Aiken County Historical Museum in Aiken, SC. The official opening took place during the 1995 South Carolina Archaeology Week. Outreach efforts also expanded with the first edition of Archaeology Times, a newsletter describing compliance, research, and education efforts. SRARP continues to offer Discovering Archaeology, an outreach program that introduces precollegiate students to archaeology. A new school program involving a simulated excavation also began this year. In the summer, SRARP offered archaeology summer camps for upper elementary and middle school students.

An archaeological education segment was included in the York County third grade history day and the teenage Summer History Camp at Historic Brattonsville. Tours conducted by Monica Beck introduced students to an archaeology station near a partially excavated brick slave cabin. The purpose of the station was to relay the systemic, scientific approach employed by archaeologists in their efforts to interpret the past. Questions were asked to provoke comments regarding assumptions and how artifacts could be used to construct a more accurate picture of African-American slave life. Archaeological research was emphasized as a
major contributor to the reconstruction of historic sites. Campers screened for artifacts and were encouraged to construct interpretations of the residents' lives based on the recovered artifact assemblage.

**Colonial Period Research in the Central Savannah River Area**

Since 1989 significant resources have been devoted to the management of historic-period archaeological sites at the SRS. The SRARP is currently conducting archaeological research in New Windsor Township, just off the SRS, and in Europe and Great Britain. Britain, Ulster (Northern Ireland), Switzerland, and the Rhineland Palatinate were the hearth areas for most of the Europeans who migrated to the Central Savannah River Valley in the eighteenth and early nineteenth centuries. The SRARP determined several years ago that they could not study processes of adaptation before they knew what the population was adapting from. This resulted in overseas research at the heartland of these ethnic groups funded by the SRARP, the British Council, and the Swiss American Historical Society. This year a research trip to Wales and England was conducted by Richard Brooks during June 1995 to begin obtaining firsthand knowledge of these two hearth areas. Future trips to hearth areas are planned. Brooks is also investigating the effects of the American Revolution on the SRS area as well as the position Fort Moore had within the First British Empire as an outpost on the edge of the English World.

Meanwhile, Dr. David Crass excavated a Swiss homestead ca. 1737. Using his research in New Windsor Township, modern Beech Island, South Carolina, he is developing a historic settlement model for this area, using this site and other eighteenth and early nineteenth century sites on lands that were once owned by the various ethnic groups noted above. The data resulting from the survey, combined with archival documents, should allow the design of a locational model that can then be used on the Savannah River Site. Research also includes library and archival work in Columbia and Charleston, SC and at Albemarle, Louisa, and Northumberland counties in Virginia.

Tammy Forehand and Bruce Penner continued their search for primary documents associated with the residents of New Windsor Township. Research trips to the South Carolina Department of Archives and History, Abbeville County Courthouse, Edgefield County Courthouse, and Charleston County Courthouse have, thus far, resulted in the recovery of 52 probate inventories, 46 wills, and 277 land plats. Information extracted from the probate inventories and wills is being used to study the material culture of the inhabitants of the township and to assess how testate patterns were influenced by the cultural, religious, and
ethnic affiliations of the inhabitants. Land plats recovered are being used to create a cadastral map of the New Windsor Township Area. In addition, research was conducted at the Charleston County Register of the Mesne Conveyance, the South Carolina Historical Society and the Georgia Department of Archives, Aiken County Register of the Mesne Conveyance and the Aiken County Courthouse for the Bartley Site (38AK615). In an effort to further understand culture transfer Penner has also been in contact with an archivist in Switzerland who is assisting him in obtaining primary documents there in order to develop pre-emigration profiles for these settlers.

The second area of research Penner has been involved in is in gaining a better understanding of post-medieval Swiss architecture. Archaeological footprints of structures in New Windsor have been found which do not fully conform to English architectural norms. This on-going study is an attempt to identify what elements of the Swiss architectural tradition may have been present in the 18th century landscape of New Windsor.

Excavations at 38AK615, the Bartley Site, by Crass, Penner, Forehand and volunteers Larry and Lois Potter were concluded in August of 1995 after three field seasons. Excavations at the site uncovered three household complexes thought to relate to the three German Swiss brothers and their families who settled the property in 1737. In addition to archaeological evidence for three log homes and a slave quarter, structures included two privies, a shed, and earthfast additions. A report on the Bartley site is currently being written.

John Huffman, a graduate student at the University of Idaho, is working with the SRARP team on New Windsor sites settled by Ulrich Eggar, David Zubly, and Johann Tobler, who was one of the community leaders. Huffman's thesis examines the New Windsor Swiss in the context of their relationship to Great Britain and the empire system of the eighteenth century.

SRARP also began work in January at 38AK7, the Silver Bluff Trading Post site owned and operated by George Galphin in the mid-eighteenth century. Previous
work in 1980 by SCIAA researchers (SCIAA Research Manuscript 168) was limited to surface collection and density-mapping. At the time, researchers were unsure whether Galphin's trade warehouses had been eroded into the Savannah River or were still extant. Shovel testing and limited block excavations in 1996 indicate that the warehouses may be intact. Ground Penetrating Radar (GPR) surveys carried out by Westinghouse-Savannah River crews at the site located numerous anomalies; the nature of these awaits further testing. GPR crews also located several unmarked grave shafts in an early cemetery in New Windsor thought to be the burial site of several of the early-eighteenth century colonists. SRARP is working with the National Audubon Society, which owns the Silver Bluff tract, to develop a public outreach and education program integrating archaeology and environmental history. SRARP investigations in New Windsor were the subject of coverage by the Aiken Standard Newspaper, the Augusta Chronicle, and the local CBS affiliate Channel 12.

**Augusta College Research**

In 1994, the University of Georgia announced the impending construction of a new science building on the Augusta State University campus. Augusta State is housed in the buildings of the Augusta Arsenal (ca. 1826) and an earlier plantation house in the Hill section of Augusta, Georgia. Concerned that the construction might destroy elements of the old arsenal, Dr. David Crass met with Augusta State President Dr. William A. Bloodworth, Jr., Dr. Edward Cashin (Chair of the History and Anthropology Department), and Dr. Christopher Murphy, Associate Professor of Anthropology, in the summer of 1994. Out of this meeting emerged a consensus that the history of the campus has the potential to play a prominent role in its community identity, and that archaeological survey and testing should be carried out to prevent destruction of important components of the site. In addition, a standing committee including Drs. Bloodworth, Cashin, Murphy, Crass and John Flowers, the Development Officer for the campus, was formed. Although the collaborative effort by Drs. Crass and Murphy has only recently begun, it was featured in the first issue of the Augusta College magazine *Academe*, and a preliminary article on their research has been accepted for publication by *Early Georgia*. Research focuses on the adaptation of new technologies by the antebellum army and social life at an urban military post. Bruce Penner and Tammy Forehand have furnished much of the expertise and field assistance associated with the project.

**Woodrow Wilson Boyhood Home Research**

George Lewis and David Crass continue their involvement at the Woodrow Wilson Boyhood Home. In the fall of 1995 and early 1996 they carried out test excavations along the facade of the home in preparation for architectural restoration. Among their more significant findings were that there appears to be intact mid-nineteenth century soil surface in the front yard, and that contrary to standard mid-Victorian practice, the house did not include a front porch. SRARP investigations at the home were covered by CBS affiliate Channel 12.

**Historic Brattonsville (38YK21)**

Beginning in the summer of 1994, Monica Beck conducted on-going archaeological survey, testing, and excavation to locate a slave cabin associated with the Colonel Bratton Revolutionary Period log house. Testing was conducted by volunteers from the community, USC, Winthrop University and Junior Docents and staff members of Historic Brattonsville. From test unit excavation, two features were located indicating a late 1790s shallow refuse pit and a work area where bricks from the cabin's chimney were salvaged after the cabin was torn down or moved. Domestic artifacts, including ceramics, Colono Ware, clothing and personal artifacts, indicate that the cabin was a domestic structure most likely occupied by the Bratton's African-American slaves. Artifacts from a
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partially excavated brick slave cabin associated with the antebellum complex will be re-examined for a comparative analysis.

**GIS Data Base Research**

J. Christopher Gillam is researching the use of Digital Chart of the World (DCW) data for modeling human migration and settlement systems. This will involve encoding David Anderson's Paleoindian data into GIS data base format and comparing its distribution to least cost paths of movement across the landscape of North America.

**Carolina Bay Research on the Savannah River Site and Vicinity**

Mark J. Brooks (SCIAA/SRARP), Barbara E. Taylor (University of Georgia), John A. Grant (SUNY, Buffalo) and Evelyn Gaiser (University of Georgia) continued their Carolina bay research on the Savannah River Site in Aiken and Barnwell Counties, South Carolina, and have expanded the research effort this year to include off-site areas. On-site, more refined ground-penetrating radar data from the seven study bays have facilitated stratigraphic definition and correlation. These data, in turn, are being used to model changes in Holocene hydrology. Preliminary results from pollen and siliceous microfossil (diatoms, sponge spicules and phytoliths) analyses of basin fill sediments at two of the study bays indicate, as expected, that these paleoenvironmental indicators are minimally present and poorly preserved in the siliclastic sediments characteristic of the Carolina bay fill sequences in this area of the Coastal Plain. However, at nearby Peat Bay (actually not a Carolina bay), also on the SRS, pollen and siliceous microfossils are preserved well in the 1.2 m of peat deposits. A series of four radiocarbon dates, with a basal peat date of ~5000 B.P., have been obtained from a peat core to calibrate changes in the pollen and siliceous microfossil assemblages. Results of these investigations were presented this year at the annual meetings of the Ecological Society of America, the Association of Southeastern Biologists, and the American Association for the Advancement of Science. A manuscript is currently under review for publication in *Geoarchaeology*.

It is predicted that Carolina bays near interfluvial corridors will show evidence of more intensive activity than will hydrologically similar Carolina bays distant from these corridors. Based on topography and drainage patterns, hypothesized corridors in the vicinity of the SRS were mapped this report year. Because the corridor segment crossing the SRS is short, it was necessary to include bays outside of the SRS to address this regional-scale issue. As a pilot study for an initial test of the hypothesis, fieldwork was initiated in May, 1996, for corridor segments in northern and central Aiken County.

As part of the SRARP's routine field compliance activities this year on the SRS, archaeological site 38BR813 was discovered on the northeast sand rim of Bay 40. In addition to dense Woodland period deposits in the plow zone and sparse Late Archaic material just below the plow zone, sparse Early Archaic or Paleoindian artifacts were encountered from 73-83 cm below surface at the base of the eolian deposits and on top of coarse water-lain sands and gravel (shoreface deposits). A similar situation was encountered at Flamingo Bay, one of the seven SRS study bays. These data suggest terminal Pleistocene and Holocene ages for the eolian deposits, which are characteristic of sand rims of Carolina bays.

**Community History Project**

For the past four years, the SRARP Community History Project has collected both oral and written interviews from people who once lived on the Savannah River Site. The efforts initially concentrated on Dunbarton and Meyers Mill, two of the communities that were in the area and were abandoned, in 1951, when the Atomic Energy Commission (AEC) acquired the land for the SRS in Aiken, Barnwell, and Allendale Counties, South Carolina. The
second volume, which focuses on the town of Ellenton, has recently been published.

In addition to conducting interviews and collecting historical data, the SRARP has led numerous tours at SRS since the inception of the Community History Project. There were five tours this year, permitting people to visit their former homeplaces, church grounds, and old town sites. These tours make the public aware of the Community History Project, and perhaps encourage involvement. Also for public outreach, the SRARP set up displays at public events, and present papers on the results of on-going research.
The Cultural Resources Consulting Division (CRCD) is the contracting arm of the South Carolina Institute of Archaeology and Anthropology. Its primary responsibility is to provide archaeological services to federal, state and private agencies throughout the United States on a contract basis; the primary area of operation, however, is the Southeast. For example, CRCD has recently undertaken projects as far afield as Shreveport, Louisiana, and as close to home as Sumter County, South Carolina. CRCD’s recent experience is not limited to the Southeast, however; this report year a small-scale project was undertaken on the Caribbean island of Tobago as well. The report year was a major turning point for CRCD as it completed several large-scale projects which had been on-going over the last three years.

**Arnos Vale Project**

In August, 1995, Dr. Christopher Clement undertook a small contract at the Arnos Vale Sugar Factory site on the Caribbean island of Tobago at the request of Mr. William Bronte, a local businessman. This project represents the first of its kind on Tobago. Previous development of archaeological sites for tourism on Tobago focused on incorporating the largest and most visually impressive extant site elements while ignoring and usually destroying other remains despite their cultural significance. In contrast, Bronte envisioned a restaurant and interpretive center that would provide not only a visually pleasing atmosphere for visitors but also an educational experience for visitors and locals alike. As part of Bronte’s plan to develop the site, Clement documented the remains of the

**Barksdale Air Force Base Survey/Fort Polk Survey**

Since 1993, the CRCD has been working on two contract projects in Louisiana, one an 8,027 acre survey at Fort Polk and another of 4,000 acres at Barksdale Air Force Base. Although work was completed for both these projects prior to the report year, both final reports were published and distributed in 1995. Funds for these projects were provided by the National Park Service.

*The water wheel at the Arnos Vale Sugar Factory.*
Arnos Vale sugar factory, dating from the 18th-19th century. The primary goal of this project was to define the limits of extant archaeological remains at the factory site so they could be avoided by construction, and to suggest means by which the interpretation of the site could be improved. Measured drawings of the extant foundation remains were prepared, as were recommendations for both site preservation and interpretation. In addition, surface inspection of the areas surrounding the remains of the sugar factory confirmed the location of the estate house and may have identified the slave village and an Amerindian site. These areas will be incorporated into the overall design plan of the interpretive center through the construction of a walking tour of the 500 acre plantation, but will be outside of the area of intensive development.

Fort Polk Historic Context

In 1994 CRCD received a grant from the Department of Defense Legacy Resources Program to write a historic context for historic archaeological sites at Fort Polk, Louisiana. Research for this project was conducted throughout 1995 and writing is in progress, with a fall 1996 date anticipated for the final draft.

Folly Island Publication

Another project completed in the report year was a publication on Civil War archaeology on Folly Island. Steven D. Smith of CRCD received a small grant in 1995 to write a history of Fort Green, a Civil War period fort on the north end of Folly Island, South Carolina. This history was a part of a public-oriented publication of the excavations at Fort Green conducted by the Charleston Museum. The publication was completed in the fall of 1995 and published by the Charleston Museum. Funding was provided by the Department of the Interior.

Poinsett Weapons Range

The CRCD completed a 5,000 acre survey at Poinsett Weapons Range in Sumter South Carolina in the Spring of 1995. During the summer and fall of 1995 the division completed its analysis and writing of the report. The survey found a total of 130 prehistoric and historic sites. A total of 58 of these sites was recommended as potentially eligible for the National Register of Historic Places. The report is still under review by the Construction Engineering Research Laboratories at Champaign, Illinois. This contract was obtained through the Public Service Archaeology Program at the University of Illinois.

Fort Bragg Inventory Project

CRCD began and completed fieldwork for an inventory of 4,000 acres at Fort Bragg, North Carolina during the spring of 1996. This project is being administered through a Cooperative Agreement between the National Park Service and CRCD. Fieldwork for the Fort Bragg project lasted two and a half
months, from March to May, 1996. The field effort resulted in the discovery of 142 new archaeological sites with dates ranging from the late Paleoindian period (ca. 10,000 years ago) to the early 20th century. While some of these sites have been largely destroyed by erosion and past human activity, many retain their structural integrity and may offer valuable insight into the archaeology of the region. Currently CRCD is analyzing the artifacts recovered by the survey, and reexamining excavation notes to determine its recommendations for the eligibility status of these sites. These will be incorporated into a final project report which will be completed in the fall of 1996.

**Hunley Project**

Dr. Steven D. Smith served on the Hunley Project Working Group during the report year, which included advice to the South Carolina Hunley Commission. During the field assessment of the Hunley in May 1996, Smith served as Base Station Coordinator which included liaison with the U.S. Coast Guard, the U.S. Navy, and the FAA.
The Archaeological Society of South Carolina, Inc. is an association of professional and avocational archaeologists and concerned citizens uniting together in a cooperative effort to understand the prehistory and history of South Carolina. It is a society of dedicated members exerting their combined efforts toward the interpretation and preservation of South Carolina's great cultural heritage.

The Society is assisted by and closely affiliated with the Office of the State Archaeologist and the SCIAA. The Society is chartered, and it operates under state law as a non-profit organization. Contributions are tax deductible.

Monthly programs, activities, conferences, and events are announced in the bimonthly newsletter, Features & Profiles. Monthly meetings feature speakers, films, and displays of special interest. The Society joins with the Institute in the Spring to sponsor the Annual Conference on South Carolina Archaeology with formal papers on the latest research in South Carolina. Another annual event, Archaeology Field Day, is an outside event featuring Indian and historic crafts and exhibits. Special meetings for archaeological training and fieldwork as well as other social events are scheduled at irregular intervals.

Anyone is eligible for membership who has a sincere interest in the cultural heritage of South Carolina and will dedicate themselves to the preservation and understanding of that heritage. Amateur, professional, and concerned citizen alike are welcome. Membership dues (except for Life Memberships) are based on the calendar year. Annual dues are payable on January 1st. Dues paid anytime during the year are for that year.

The Society sponsors local chapters throughout the state. There are five active chapters: the Abbeville Chapter, meets on the second Tuesday at the Belmont Hotel in Abbeville; the Charleston Area Chapter, meets on the third Tuesday at the College of Charleston; the Hilton Head Island Chapter, meets on the third Tuesday at the Museum of...
Hilton Head Island; the Midlands Chapter, meets on the third Thursday of each month at Millenders Barbecue in Columbia; and the Catawba River Chapter, meets at the Catawba Cultural Preservation Center in Rock Hill. Contact the Institute for more information on meeting times and dates.

Two regularly issued publications are mailed to all paid members. *Features & Profiles*, edited by Carl Steen, is the bi-monthly newsletter consisting of archaeology news and upcoming events. *South Carolina Antiquities*, edited by Kenneth E. Sassaman, is the scholarly journal of the Society published annually. A series entitled *Occasional Papers* are published periodically as book-length reports on South Carolina archaeology. Write to the Journal Editor at the Institute for titles that are available for sale. Society members are invited to contribute articles to all of the Society publications. Send manuscripts to the Journal Editor and news material to the Newsletter Editor.

Under the guidance of ASSC President, Albert Goodyear, Associate Director for Research at SCIAA, the ASSC continued its active role as a voice for archaeology throughout the state in 1995-1996. The most visible manifestations of this activity were:

- the 22nd Annual Conference on South Carolina Archaeology held on Saturday, April 20, 1996,

- active participation throughout the state in support of the Fifth Annual South Carolina Archaeology Week held September 28 through October 5, 1996 and culminating with the ASSC-sponsored Archaeology Field Day, an all-day affair held at Sadlers Creek State Park on October 4-5, 1996.

As a result of interest generated during South Carolina Archaeology Week activities and the ever-popular Archaeology Field Day, the future of the Society looks good. New and expanded chapters are goals for the coming year as witnessed by the newly formed Midlands Chapter in Columbia in July 1995.

Sale of back issues of the journal is, along with t-shirt sales and an annual auction at Archaeology Field Day, a continuing fund-raising effort to increase revenue for additional publications and supporting other worthwhile projects.

The Grant-In-Aid for Graduate Student Research, sponsored by ASSC, was instituted in 1991 as a fund from which grants are made to graduate students working on a masters thesis or doctoral dissertation pertaining to the archaeology of South Carolina. Funds are from seed money provided by ASSC, plus donations from professional organizations, archaeological consulting firms, and individuals. The society was grateful to receive donations from Dr. Ernest Helms, Kingsport, Tennessee; Southeastern Archaeological Services, Athens, Georgia; AF Consultants, Columbia, South Carolina; Dr. Francis Robicsek, Charlotte, North Carolina, and Pan American Consultants, Gainesville, Florida. In January 1996, a total of $2775 was collected and awarded to Eric Howard, University of Tennessee ($400), Beth Sain, University of Tennessee ($845), Chris Reed, University of South Carolina ($1130), and Susan Ball, University of South Carolina ($400).

The 22nd Annual Conference on South Carolina Archaeology was held on Saturday, April 20, 1996, at the Capstone Building on the USC campus in Columbia. The banquet speaker for 1996 was by Dr. Albert C. Goodyear, who showed his recent video on the Paleoindian Occupation of South Carolina.

During the Annual Conference several annually-occurring awards were presented. The Robert L. Stephenson Lifetime Achievement award was presented to Tommy Charles. Outstanding Service awards were given to Cindy Abrams, Lawanna Ellerbe, Gail Wagner, Carl Steen, and South Carolina State Parks. The Distinguished Archaeologist of the Year award was presented to Douglas Boehme. Certificates of Appreciation were given to Dee Boehme, Buck George, Greg Lucas, Susan McMillan, Daryl Miller, George Pledger, and Hugh White.

The ASSC is growing physically and is financially secure. The Society's investment portfolio has been restructured, and its planned growth continues to provide an increasing financial impact on public archaeology in the state for the coming years.
The State of South Carolina created the South Carolina Institute of Archaeology and Anthropology (SCIAA) in 1963. While some expenses of the institute are covered by state and federal funds, much of the archaeological research is paid for by contributions from the private sector. To assist with this fund raising, SCIAA formed the Archaeological Research Trust (ART) in 1991. Through ART, the Institute has funded grants to its research staff from the interest generated from its endowment. These funds help researchers expand their vital work to save South Carolina’s archaeological heritage.

Trip to Belize, Mexico, and Guatemala

In February 1996, Nena Powell Rice made special arrangements to lead the second Archaeological Research Trust Tour to Belize, Southern Mexico, and Guatemala. Ms. Rice lead 14 ART supporters and friends on this special tour as a means of raising funds for the Archaeological Research Trust Endowment Fund established to support the many goals and missions of the SCIAA. Earnings from this fundraising effort support ongoing archaeological research on land and beneath state waters.

The tour also provided excellent opportunities to develop relationships with the general public in a field setting away from the busy university atmosphere. An experienced native guide, who is a Mayan Indian and also a specialist in archaeology, birds, native plants, mangrove ecology, and underwater sea life accompanied the group to 13 Maya Archaeology sites set in pristine tropical rain forests. The tour visited several natural preserves, climbed in caves, canoed the Macal River, took several boat trips, observed beautiful tropical birds, studied the many medicinal and food uses of the native flora, swam in cascading pools in the Rio On, rode through primary rain forest on horseback, and snorkeled on several cayes on the Palancar Reef (second largest in the world) in the Caribbean Sea off the mainland of Belize. They also visited all but one of the Districts in Belize and traveled every highway.

ART Tour Group at the Temple of the Masks, Kohunlich, Mexico
There were several people on a waiting list for this trip, and all and many others have expressed interest in going on the next trip which is being planned now for June 1997 to Peru and October 1997 to Turkey. The ART-sponsored trip raised $2,600.00 for the Archaeological Research Trust Endowment.

SCIAA Archaeological Research Trust Meeting
at the home of Skipper and Olga Bowles, February 8, 1996

Front row seated: (Left to right) Nena Rice, Bruce Rippeteau, Olga Bowles, Skipper Bowles, Lezlie Barker, Tony Harper, Cary Hall

Second Row Standing: (Left to right) Tommy Charles, John Walker, Bob Siegler, Jim Townsend, Chester DePratter, Chris Amer, Tom Miller, Lynn Harris, JoAnn Walker, Judy Cromwell, Anne McCuen

Back Row Standing: (Left to right) Bill Timmons, Steve Timmons, Jon Leader, Andy Goldsmith, Herman Walker.
X. STAFF

The following list includes full and part time Permanent, and full and part time Temporary staff appointments.

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
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<tbody>
<tr>
<td>Abrams, Cindy</td>
<td>Archaeologist, CRC</td>
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<tr>
<td>Amer, Christopher</td>
<td>Deputy State Archaeologist, UW</td>
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<tr>
<td>Bailey, Sherry</td>
<td>Business Manager, ADM</td>
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<tr>
<td>Barr, William</td>
<td>Field Technician, CRC</td>
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<tr>
<td>Beatty, Joe</td>
<td>Archaeological Assistant, UW</td>
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<td>Beck, Monica</td>
<td>Field Technician, SRARP</td>
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<td>Boyd, Diane</td>
<td>Acting Head of Publications, OSA</td>
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<tr>
<td>Britan, Jeffrey</td>
<td>Field Technician, CRC</td>
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<td>Brooks, Mark</td>
<td>Co-Project Administrator, SRARP</td>
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<td>Brooks, Richard</td>
<td>Co-Project Administrator, SRARP</td>
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<td>Browder, Tonya</td>
<td>Community Historian, SRARP</td>
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<td>Brown, Stephanie</td>
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<td>Brumfield, Chris</td>
<td>Field Technician, CRC</td>
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<td>Cabak, Melanie</td>
<td>Archaeologist, SRARP</td>
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<td>Charles, Tommy</td>
<td>Archaeologist, RES</td>
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<td>Clement, Chris</td>
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<td>Collins, Elizabeth</td>
<td>Lab Technician, CRC</td>
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<td>Cooper, Margaret</td>
<td>Field Technician, CRC</td>
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<td>Cowart, David</td>
<td>Editor, SRARP</td>
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<td>Crews, William</td>
<td>Field Technician, CRC</td>
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<td>Crass, David</td>
<td>Archaeologist, SRARP</td>
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<td>Cullear, Brett</td>
<td>Archaeology Technician, CRC</td>
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<tr>
<td>DePratter, Chester</td>
<td>Research Archaeologist; Research Associate Professor, RES</td>
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<td>Derting, Keith</td>
<td>Site Files Manager, OSA</td>
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<td>Duff, Meaghan</td>
<td>Research Technician, SRARP</td>
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<td>Errante, Jim</td>
<td>Intermittent, OSA</td>
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<tr>
<td>Fletcher, Joshua</td>
<td>Research Assistant, SRARP</td>
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<tr>
<td>Forehand, Tammy</td>
<td>Curator, SRARP</td>
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<tr>
<td>Fortune, Harold</td>
<td>Conservation Assistant, OSA; Buildings Manager, ADM</td>
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<tr>
<td>Frantom, Sylvia</td>
<td>Field Technician, CRC</td>
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<tr>
<td>Ghaffar, Tariq</td>
<td>Field Technician, CRC</td>
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<tr>
<td>Gillam, John C.</td>
<td>GIS Analyst, SRARP</td>
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<tr>
<td>Goodyear, Albert</td>
<td>Associate Director for Research; Research Associate Professor, RES</td>
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<tr>
<td>Graham, Dennis</td>
<td>Research Assistant, RES</td>
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<td>Griffith, Cameron</td>
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<td>Groover, Mark</td>
<td>Archaeologist, CRC</td>
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<td>Grunden, Ramona</td>
<td>Archaeologist, CRC</td>
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<td>Harris, Lynn</td>
<td>Archaeologist, UW</td>
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<tr>
<td>Hartley, Anne</td>
<td>Administrative Specialist, ADM</td>
</tr>
</tbody>
</table>
Herron, Jordan  Lab Technician, RES
Hightower, Tracy  Administrative Assistant, ADM
Hudgins, Lisa  Lab Technician, RES
Huffman, John  Lab Technician, SRARP
Inkrot, Mary  Curator, SRARP
Joseph, Kathryn  Field Technician, CRC
Judge, Chris  Heritage Trust Archaeologist, OSA
Krawczynski, Keith  Historian, CRC
Leader, Jonathan  Deputy State Archaeologist; Conservator, OSA
Legg, Jim  Archaeologist, RES
Lewis, George  Field Crew Chief, SRARP
Lewis, Paul  Field Technician, CRC
Marcil, Valerie  Field Technician, CRC
Monaco, Kristina  Laboratory Technician, SRARP
Naylor, Carl  Archaeological Assistant, UW
Newell, Mark  Project Developer, UW
Newton, Jacci  Secretary to the Director, ADM
Paar, Karen  Technical Translator, RES
Pearson, Jon  Field Technician, CRC
Pekrul, Sharon  Curator of Collections, OSA
Penner, Bruce  Archaeologist, SRARP
Pennington, Marilyn  Field Technician, RES
Phillips, Amy  Field and GPS Technician, CRC
Quattlebaum, Jill  Lab Manager, CRC
Quirk, Phillip  Crew Chief, CRC
Robichaud, Michael  Field Technician, CRC
Rice, Nena  Development Officer, ADM
Rippetoe, Bruce  Director and State Archaeologist, Research Professor, ADM
Rhyne, Robert  Field Technician, CRC
Sassaman, Ken  Archaeologist, SRARP
Sawatzky, Roland  Research Assistant, SRARP
Smith, Adrienne  Administrative Assistant, ADM
Smith, Steve  Head, CRC
Smith, Whitney  Field Technician, CRC
South, Stanley  Research Archaeologist, Research Professor, RES
Spirek, James  Archaeologist, UW
Starling, Pamela  Administrative Assistant, ADM
Stephenson, Keith  Archaeologist, SRARP
Stone, Tracie  Field Technician, CRC
Styer, Darwin  Draftsperson, CRC
Vickery, Douglas  Field Technician, SRARP
Weaver, Matt  Field Technician, CRC
Wicker, Glenda  Field Technician, CRC
Wilson, Kristin  Field Technician, SRARP
Wingard, George  Administrative Assistant, SRARP
Wise, William  Field Technician, SRARP
Wyman, Margaret  Field Technician, CRC

DIVISIONS:  ADM=Administrative; OSA=Office of the State Archaeologist; RES=Research; UW=Underwater; SRARP=Savannah River Archaeological Research Program.
In SCIAA's role as a University research institute, and as part of its ongoing participation in the educational process, graduate and undergraduate students received assistantships or internships. Additional undergraduates worked for us on a temporary basis in a variety of capacities.

Adcock, David  Graduate Staff Assistant, SRARP
Ball, Susan  Graduate Assistant, RES
Beck, Monica  Graduate Assistant, SRARP
Brantly, Jeff  Undergraduate Intern, OSA
Bridgman, Kara  Undergraduate, RES
Brock, Amy  Receptionist, ADM
Edwards, Jolie  Receptionist, ADM
Elliott, Rita  Research Technician, SRARP
Erickson, Jennifer  Undergraduate, ADM
Hudgins, Lisa  Graduate Assistant, RES
Hulunian, Devon  Receptionist, ADM
Legge, Laura  Librarian, ADM
Lemoine, Tara  Undergraduate, OSA
Lofman, Karen  Undergraduate, OSA
Miller, April  Receptionist, ADM
Miller, Steven  Laboratory Technician, RES
Nelson, Dean  Laboratory Technician, OSA
Staats, Joy  Laboratory Technician, RES
Starling, Pam  Undergraduate, ADM
Steen, Van  Field Technician, RES
Tripathi, Anita  Receptionist, ADM
White, Tasha  Receptionist, ADM
Wilson, Kristin  Graduate Student, ADM
SCIAA staff members top: Keith Derting, Sherry Bailey, center: Pam Starling and Jacqui Newton, Harold Fortune, bottom: Lisa Hudgins, Al Goodyear and Nena Powell Rice.
XI. APPENDICES

A. PUBLICATIONS

Abrams, Cynthia L., Steven D. Smith, Mark D. Groover, Ramona M. Grunden, Jill S. Quattlebaum, and Christopher Ohm Clement

- Exploring Fort Polk: Results of an 8,027 Acre Survey in the Main Fort and Peason Ridge Portions of the Fort Polk Military Reservation, Vernon and Natchitoches Parishes, Louisiana. Report submitted to the National Park Service, Southeast Regional Office, Atlanta, Georgia.

Amer, Christopher F. and Frederick M. Hocker


Amer, Christopher F., Dr. Suzanne C. Linder, Mark M. Newell, and William B. Barr

- The Ingram Vessel 38CT204: Intensive Survey and Excavation of an Upland Rivercraft at Cheraw, South Carolina. Research Manuscript No. 220. South Carolina Institute of Archaeology and Anthropology, Columbia.

Beck, Monica L.

- Servants to Chattel: African American Slaves and their Masters on an Upcountry Plantation. Master's Thesis, Department of Anthropology, University of South Carolina, Columbia, SC.

Brooks, Mark J., Barbara E. Taylor, and Donald J. Colquhoun


Brooks, Richard D., David Colin Crass, and Bruce R. Penner


Browder, Tonya A. and Richard D. Brooks


Cabak, Melanie A.

Cabak, Melanie A., Monica L. Beck, J. Christopher Gillam, and Kenneth E. Sassaman
• *Reconnaissance Survey of Site 7 of the Proposed Three Rivers Regional Landfill and Technology Center, Savannah River Site, Aiken County, South Carolina. Technical Report Series 22. Savannah River Archaeological Research Program, South Carolina Institute of Archaeology and Anthropology, University of South Carolina.*

Clement, Christopher Ohm, Ramona M. Grunden, Steven D. Smith, Cynthia L. Abrams, and Jill S. Quattlebaum
• *Results of a 4,000 Acre Archaeological Survey, Barksdale Air Force Base, Bossier Parish, Louisiana.* Report submitted to the National Park Service, Southeast Regional Office, Atlanta, Georgia.

Colquhoun, Donald J., Mark J. Brooks, and Peter A. Stone

DePratter, Chester B.

DePratter, Chester B., and Stanley South

Derting, Keith M. and Jonathan Leader
• *Information Management Within SCIAA: A South Carolina Perspective.* In *Archaeological Site File Management: A Southeastern Perspective* (Readings in Archeological Resource Protection Series, No. 3) Edited by David G. Anderson and Virginia Horak, Interagency Archeological Services Division, National Park Service, Atlanta, Georgia.

Drucker, Leslie, Goodyear, Albert C. Goodyear and Myles Bland
• *Archaeological Inventory of the City of Columbia's Water Line Right-of-Way at Nipper Creek Heritage Trust Preserve Area (P/N 94-ID496), Richland County, South Carolina.* Prepared by AF Consultants for City of Columbia, Department of Utilities and Engineering and U.S. Army Corp of Engineers, Charleston, SC.

Eberhard, Kevin, Kenneth E. Sassaman, and Mark J. Brooks
• *Crosby Bay (38AK682): Paleoindian and Early Archaic Occupations at a Carolina Bay in Aiken County, South Carolina.* *South Carolina Antiquities* 26:33-46.

Elliott, Daniel T., and Kenneth E. Sassaman
• *Archaic Period Archaeology of the Georgia Coastal Plain and Coastal Zone.* Georgia Archaeological Research Design Papers 11. Report 35. Laboratory of Archaeology, University of Georgia, Athens.

Fields, Elizabeth, and Steven D. Smith
• *John Martin's Home?: Historical and Archaeological Investigations of Site, 9Mu56, Murray County, Georgia.* USACERL Special Report 95/05. Funded by The Mobile District Corps of Engineers, Mobile, Alabama.

Goodyear, Albert C.
• *The Robert L. Stephenson Lifetime Achievement Award for South Carolina Archaeology.* *South Carolina Antiquities* 25 (1&2):1-2.


**Goodyear, Albert C., and Tommy Charles**

• The R.W. Leech Cache from Chatham County, Georgia. *South Carolina Antiquities* 26 (1&2): 54-58.

**Goodyear, Albert C., Tommy Charles and James L. Michie**


**Lewis, George**

• The "Amateur" Archaeologist in Georgia. *Early Georgia* 23(2).

**Michie, James L.**

• The Oaks Plantation: Additional Discoveries Related to the Managerial Complex and the Architecture of Joseph and Theodosia Burr Alston’s House Site, Brookgreen Gardens, Georgetown County, South Carolina. Coastal Carolina University, Waccamaw Center for Cultural and Historical Studies, Research Manuscript.

• An Intensive Archaeological Survey of Mansfield Plantation, Georgetown County, South Carolina. Coastal Carolina University, Waccamaw Center for Cultural and Historical Studies, Research Manuscript 8.

**Nassaney, Michael S., and Kenneth E. Sassaman (editors)**


**Rippeteau, Bruce E.**


• Southern Aviation: A Literacy Re-naissance Flight. Loblolly Society Archives Ms., Caroliniana Library, University of South Carolina. 19pp.

**Sassaman, Kenneth E.**

• Twenty-Five Lessons in Twenty-Five Years of Middle and Late Archaic Archaeology. *South Carolina Antiquities* 25:30-42.

• Archaeological Testing at the Brassell Site (9GL6), Glascock County, Georgia. *Early Georgia* 23(1):41-76.


**Sassaman, Kenneth E., and David G. Anderson**

• *Middle and Late Archaic Archaeological Records of South Carolina: A Synthesis for Research and Resource Management.*

Sassaman, Kenneth E., Kristin Wilson, and Frankie Snow

South, Stanley
• Historical Archaeology of the Exploratory Period of South Carolina History. South Carolina Antiquities 25:52-55.


South, Stanley and Halcott Green

Zierden, Martha A., Steven D. Smith, and Ronald W. Anthony
• "Our Duty Was Quite Arduous": History and Archaeology of the Civil War on Little Folly Island, South Carolina. The Charleston Museum Leaflet Number 32. Charleston, South Carolina.
B. EDITORSHIPS

Amer, Christopher F.
• Editor, Council of South Carolina Professional Archaeologists (COSCAPA) Newsletter, COSCAPA/SCIAA, University of South Carolina.

Brooks, Richard

Crass, David Colin
• Section Editor, The Backcountry: A Multidisciplinary Forum on Early American Frontiers.

Harris, Lynn B.
• Editor, Flotsam and Jetsam, Newsletter of the Underwater Archaeology Division, SCIAA, University of South Carolina.

Inkrot, Mary
• Editor, Archaeology Times, Newsletter of the Savannah River Archaeological Research Program, SCIAA, University of South Carolina.

Lewis, George
• Editor/Publisher, Debitage. Newsletter of the Augusta Archaeological Society.

Rice, Nena P.
• Editor, PastWatch, Newsletter of the Archaeological Research Trust, SCIAA.

Rippeteau, Bruce E.
• Editorial Review Board, Colorado Historical Society.

Sassaman, Kenneth E.
• Editor, Archaeological Society of South Carolina (South Carolina Antiquities).
• Editor, Southeastern Archaeological Conference (Southeastern Archaeology).

South, Stanley
• Series founder and editor, Volumes in Historical Archaeology.
• Series founder and publisher, Historical Archaeology in Latin America.
• Editorial Advisory Board, Interdisciplinary Contributions to Archaeology, Plenum Publishing Corporation, New York.
C. PAPERS PRESENTED AT SCHOLARLY MEETINGS

Amer, Christopher F.
• The *H.L. Hunley* Project. 22nd Annual Conference of the Archeological Society of South Carolina, Columbia, SC.

Beck, Monica L.
• Searching for Ethnicity: Problems with Ethnic Expression and the Archaeological Record. 52nd Annual Meeting of the Southeastern Archaeological Conference, Knoxville, TN.
• From Farmstead to Plantation: A South Carolina Upcountry Case Study. 29th Annual Meeting of the Society of Historical Archaeology, Cincinnati, Ohio.

Cabak, Melanie and Mary M. Inkrot
• Cotton Fields and Mules: South Carolina Farms on the Eve of the New South. 29th Annual Meeting for the Society for Historical Archaeology, Cincinnati, Ohio.

Clement, Christopher Ohm
• Settlement Patterning on the British Caribbean Island of Tobago: Economics, Power, and a Sense of Self. 29th Annual Meeting for the Society for Historical Archaeology, Cincinnati, Ohio.

DePratter, C.B.

Ellis, Christopher, Albert C. Goodyear, and Dan Morse

Foss, John E., Albert C. Goodyear, and Cynthia A. Styles
• Soil-Geomorphic Setting of Paleoindian Sites in the Southeastern U.S. 61st Annual Meeting of the Society for American Archaeology, New Orleans, LA.

Gillam, J. Christopher
• Crowley's Ridge: A Central Place in the Paleoindian Colonization of the Lower Mississippi Valley. 53rd annual meeting of the Plains Conference, Laramie, Wyoming.
• Dalton Expansion Along the Ouachita-Coastal Plain Border. 53rd annual meeting of the Plains Conference, Laramie, Wyoming.
• Paleoindian Settlement in the Mississippi Valley of Arkansas. 52nd Southeastern Archaeological Conference, Knoxville, Tennessee.

Grant, John A., Mark J. Brooks, and Barbara E. Taylor
• Unraveling the Evolution of Enigmatic Carolina Bays: New Clues to the Origin and Evolution of Carolina Bays. Annual Meeting of the American Association for the Advancement of Science, Baltimore, Maryland.

Goodyear, Albert C.
• Premier presentation of the video "The Earliest South Carolinians" as keynote address. 22nd Annual Conference on South Carolina Archaeology of the Archaeological Society of South Carolina, USC, Columbia.
• Late Pleistocene Archaeology in South
Carolina - the Results to Date. Department of Anthropology, National Museum of Natural History, Smithsonian Institution, Washington, DC.

Goodyear, Albert C. and John E. Foss
• The Big Pine Tree Site: The Geoarchaeology of an Early Holocene Quarry Site in the Savannah River Coastal Plain. 52nd Annual Southeastern Archaeological Conference, Knoxville, TN.

Harris, Lynn B.
• South Carolina's Underwater Archaeology Public Education Program and International Outreach Initiative. Conference on Public Benefits of Archaeology, Santa Fe, New Mexico.

Inkrot, Mary M. and Melanie A. Cabak
• Farmstead Archaeology on South Carolina's Aiken Plateau. 52nd annual meeting of the Southeastern Archaeological Conference, Knoxville, TN
• Down on the Farm: Twentieth Century Farms on the Aiken Plateau. 22nd Annual meeting of the Archaeological Society of South Carolina, Columbia, South Carolina.

Leader, Jonathan M.
• Southeastern Native Copper: an overview of form and context. Symposium: Native Copper and Indigenous People in the Past: Perspectives from North America. 60th Society for American Archaeology Conference, Minneapolis, Minnesota.

Michie, James L.
• Mansfield Plantation: A Relict of Georgetown County's Antebellum Past. 22nd Annual Conference on South Carolina Archaeology, Archaeological Society of South Carolina, Columbia.

Sassaman, Kenneth E.
• Excavations in the Stallings Midden at the Ed Marshall Site (38ED5). 22nd Annual Conference on South Carolina Archaeology, Archaeological Society of South Carolina, Columbia, SC.
• Symposium Discussant: Impacts of Early Holocene Warm/Dry Interval on Early and Middle Archaic Cultures of the East Coast of North America. 61st Annual Meeting of the Society for American Archaeology, New Orleans, LA.
• Symposium Discussant: Lithic Analysis and Behavioral Implications. 52nd Annual Meeting of the Southeastern Archaeological Conference, Knoxville, TN.

Sassaman, Kenneth E., and Victoria Rudolphi
• The Handedness of Stallings Potters and Its Implication for Social Organization. 52nd Annual Meeting of the Southeastern Archaeological Conference, Knoxville, TN.

South, Stanley

Taylor, Barbara E., and Mark J. Brooks
• Predictability of Water Level in a Carolina Bay: A Baseline for Interpreting the Activities of Modern Copepods and Prehistoric Humans. Annual Meeting of the Ecological Society of America, Snowbird, Utah.
D. REFEREED REVIEWS

Brooks, Mark J.
• Article review, Southeastern Archaeological Conference, *Southeastern Archaeology*.
• Article review, Southeastern Archaeological Conference, *Southeastern Archaeology*.

Brooks, Richard
• Review of *Housing Culture, Traditional Architecture in an English Landscape* by Matthew Johnson, Smithsonian Institution Press. In *Historical Archaeology*, Volume 29, Number 2.

Crass, David Colin
• Article review, Society for Historical Archaeology, *Historical Archaeology*.

Gillam, J. Christopher
• Article review, Southeastern Archaeological Conference, *Southeastern Archaeology*.

Leader, Jonathan M.
• Grant Reviewer, National Center for Preservation Technology and Training.
• Grant Reviewer, Stout Fund, Foundation of the American Institute for Conservation of Historic and Artistic Works.

Rippeteau, Bruce E.

Sassaman, Kenneth E.
• Research proposal review, National Science Foundation, Anthropology Section.

Smith, Steven D.
• Article Review, Society for Historical Archaeology, *Historical Archaeology*.

South, Stanley
E. COURSES TAUGHT

Amer, Christopher F.
• Guest Lecturer, Anthropology E742, Spring 1996.

Charles, Tommy
• South Carolina Prehistory. Creative Retirement Center, Maymester, University of South Carolina, Beaufort, SC.

Crass, David Colin
• Historical Archaeology of Colonial Beech Island. USC-Academy for Lifelong Learning.
• Historical Archaeology and History: An Application to Local History. USC-Aiken History Department, Dr. Jim Farmer, Professor.
• Introduction to Archaeology. USC-Aiken Academy for Lifelong Learning

Forehand, Tammy
• Seeking Our Early Roots: New England, the Middle Colonies and the South genealogy seminar sponsored by the Augusta Genealogical Society, Inc. and the History & Continuing Education Departments, Augusta College, Augusta, GA.

Goodyear, Albert C.
• Middle Range Theory. Guest lecture for "Development of Anthropological Archaeology", ANTH 720. Department of Anthropology, USC.
• The Allendale Paleoindian Expedition Research. Creative Retirement Center, Maymester, University of South Carolina, Beaufort, SC.

Leader, Jonathan M.
• Introduction to Religious Studies. Relg.110 Sec. 003. Lecture: Judaism.

Michie, James L.
• Archaeology of Plantations, #591C (Fall 1995), Coastal Carolina University.
• Archaeology of Man's Past, #320 (Spring 1996), Coastal Carolina University.
• An Introduction to Field Methods in Archaeology, #591A (Maymester 1996). Coastal Carolina University.
• Internship. Identification of Colonial and Antebellum Ceramics and Their Use in Differentiating Status on a Plantation. Independent Study #399 (Spring 1996), with Ms. Allison Curtice, History Major, School of Humanities and Fine Arts, Coastal Carolina University.

Pekrul, Sharon L.
• Collections Management and Curation. Guest Lecture for Anthropology 550, University of South Carolina.

Sassaman, Kenneth E.
• Physical Anthropology (ANT 314). Spring Quarter. Augusta College, Augusta, GA
• Introduction of Anthropology (ANT 101). Winter Quarter. Augusta College, Augusta, GA
• Introduction of Anthropology (ANT 101). Fall Quarter. Augusta College, Augusta, GA

Smith, Steven D.
• Civil War Archaeology in South Carolina. Creative Retirement Center, Maymester, University of South Carolina, Beaufort, SC.
• Public Archaeology E742, Department of Anthropology, USC, Spring Semester.
F. THESES AND DISSERTATIONS

**Crass, David Colin**
- M.A. thesis committee, John Huffman, Department of Anthropology, University of Idaho.

**Sassaman, Kenneth E.**
- M.A. thesis committee, Kristin J. Wilson, Department of Anthropology, University of South Carolina, Columbia.
- M.A. thesis committee, Scott Sutton, Department of Anthropology, University of South Carolina, Columbia.

**South, Stanley**
- M.A. thesis committee, Thomas McIntosh, Department of Anthropology, University of South Florida, Tampa.
- M.A. thesis committee chair, Ruth Troccoli, Department of Anthropology, University of South Carolina, Columbia.
G. SCIAA RESEARCH AFFILIATES

David G. Anderson, National Park Service, Tallahassee, FL
Irvin Benton, Walterboro
John L. Beth, USC, Aiken
Susan Bridges, Austin, TX
Elizabeth Collins, Columbia
Donald J. Colquhoun, USC, Columbia
David J. Cowen, USC, Columbia
Janson Cox, Charleston
Randy Daniel, University of North Carolina, Chapel Hill
Bob Densler, Charleston
Jeannie Dreher, Columbia
Robert Edwards, Woods Hole, MA
Vicki Edwards, Charleston
Charles Faulkner, University of Tennessee, Knoxville
William T. Floyd, Columbia
Michael Foley, SC Department of Parks, Recreation and Tourism, Columbia
John E. Foss, University of Tennessee, Knoxville
John Frierson, Columbia
Susan Graybill, Columbia
Larry Hall, SCETV, Columbia
C. Vance Haynes, Jr., University of Arizona, Tucson
Ernest L. Helms, Kingsport, TN
Barbara Hiott, Walterboro
Frederick M. Hocker, Texas A&M University, College Park
Paul E. Hoffman, Louisiana State University, Baton Rouge
Joseph Holcombe, Hilton Head
Steve Howard, Hilton Head
Miller Ingram, Cheraw
J. Walter Joseph, Columbia
Billy Judd, Charleston
N. Brent Kennedy, Atlanta, GA
Charles Kovacik, USC, Columbia
David R. Lawrence, USC, Columbia
Sammy T. Lee, Orangeburg
Eugene Lyon, St. Augustine Foundation, St. Augustine, FL, FL
Rudolph E. Mancke, SCETV, Columbia
Mrs. C. Heath Manning, Columbia
Valerie Marcil, Columbia
Ken Massey, Baltimore, MD
Tommy Matthews, SC Department of Wildlife and Marine Resources, Columbia
Daryl P. Miller, Columbia
James O. Mills, Columbia
DeWitt Myatt, Charleston
Sue and Phil Neeley, Columbia
John Nelson, USC, Columbia
A. Robert Parler, Orangeburg
Rodney M. Peck, Harrisburg, NC
J. Key Powell, Columbia
Ted Rathbun, USC, Columbia
Drew Ruddy, New Orleans, LA
Kent Schneider, Southeastern Forest Service Atlanta, GA
Gerald Schroedl, University of Tennessee, Knoxville
Douglas Scott, Lincoln, Nebraska
James D. Scurry, South Carolina Water Resources Commission, Columbia
Hampton Shuping, Conway
Andee Steen, Heath Springs
Gail Wagner, USC, Columbia
Judy L. Wood, Corps of Engineers, Savannah, GA
Nelsys Fusco Zambitogliris, Uruguay
Martha Zierden, Charleston
H. INSTITUTE, UNIVERSITY AND STATE COMMITTEES AND BOARDS

DePratter, Chester B.
- Member, Board of Trustees, Archaeological Research Trust.
- Secretary, Board of Trustees, Archaeological Research Trust.

Derting, Keith M.
- Cultural Resources Expert Committee of the Edisto River Basin Project Task Force, Water Resources Division of the S. C. Department of Natural Resources.

Goodyear, Albert C.
- Co-chair, Academic Affairs Committee, SCIAA.
- Chair, Robert L. Stephenson Library Trust Fund, SCIAA, University of South Carolina Education Foundation

Leader, Jonathan M.
- SC Academy of Sciences Annual Conference, College of Charleston. Judge: Chemistry and Biology, Graduate Student Papers.
- Chair, Buildings Upgrade Committee, SCIAA.
- Signatory member, Grants and Contracts Committee, SCIAA.
- Member, Tenenbaum Lecture Committee, University of South Carolina.
- Chair, Conservation Advisory Committee, SCIAA.
- Co-chair, Academic Affairs Committee, SCIAA.
- Member, Senior Advisory Council, SCIAA.
- Board Member, Cultural Areas Subcommittee of the South Carolina Heritage Trust, SC Wildlife and Marine Resources Department.

Michie, James L.
- Committee to Choose Recipients for Honorary Degrees, Coastal Carolina University.

Rice, Nena P.
- Administrative Assistant, Archaeological Research Trust Board.

Rippeteau, Bruce E.
- Advisory Board Member, South Carolina Heritage Trust, SC Department of Natural Resources.
- Chairs and Directors Meetings, USC College of Liberal Arts.
- USC Council of Institutes.
- Board Member, SCIAA Archaeological Research Trust.
- Board Member and Chair, SCIAA R. L. Stephenson Research Fund.
- Board member, SCIAA OSHA Dive Safety and Control Board.

Sassaman, Kenneth E.
- Member, South Carolina Board of the National Register of Historic Places.

Smith, Steven D.
- Chair, Grants and Contracts Committee, SCIAA.
- Member, Academic Affairs Committee, SCIAA.
I. CONSULTATIONS

Amer, Christopher, F.
• Consulting Archaeologist, Gronauer Lock Project, Indiana.
• Consulting Archaeologist on archaeological recovery and conservation of a 500-year-old Lucayan canoe for the Bahamian government.

Crass, David Colin
• Consulting Archaeologist, Augusta State University Arsenal Preservation Project.
• Consulting Archaeologist, Augusta Historical Society.
• Consulting Archaeologist, Beech Island Historical Society.
• Consulting Archaeologist, North Augusta Old Town Society.

DePratter, Chester B.
• Concerning NAGPRA and locations of Indian societies in North and South Carolina with Vincas Steponaitis, Director, Research Laboratory of Archaeology, University of North Carolina, Chapel Hill.
• "Knowing Nature: 1600 to 1850" exhibit content planning. McKissick Museum, University of South Carolina, Columbia.
• Concerning pottery recovered by W.P.A. sponsored excavations, Chatham County, Georgia. With J. Mark Williams, University of Georgia, Athens.
• Colonial Dames colonial history video project. With Elaine Freeman, SC ETV Endowment, and Betsy McKay, Colonial Dames.

Forehand, Tammy
• Archaeologist, Anthropology Department, Augusta College.

Smith, Steven D.
• Base Station Coordinator, H.L. Hunley Project, SCIAA and the South Carolina Hunley Commission.
J. PUBLIC EDUCATION

Amer, Christopher, F.
- Archeology Underwater as a Career. Grades 2 to 5 at numerous South Carolina Elementary Schools.
- Archeology Underwater, A Practical Program for Talented and Gifted Children. Numerous South Carolina Elementary Schools.
- Archeology Underwater, A Practical Program. University of South Carolina, Beaufort, South Carolina.
- Shipwrecks and Soggy Sites: Learning from Archeology Underwater. South Carolina Middle/Elementary School Academy of Science.
- Chief Judge, South Carolina Academy of Sciences Science Fair, Columbia.

Beck, Monica, David Crass, and Mary Inkrot
- Judges for the Department of Energy Savannah River Regional Science Bowl, Aiken, SC.

Browder, T. A.
- Display on the Community History Project at Heritage Day, Beech Island Historical Society, Beech Island, S. C.
- Display on the Community History Project at the Barnwell County Museum, Barnwell, South Carolina.
- Display on the Community History Project at the State Museum, Columbia, South Carolina.
- Display on the Community History Project at the USCA Etheredge Center, Aiken, South Carolina.
- Display on the Community History Project at the Dunarton Reunion, Barnwell, South Carolina.
- Display on the Community History Project at Heritage Day, Beech Island Historical Society, Beech Island, S. C.
- Guided tour on the SRS for the Augusta Genealogical Society.
- Guided tour on the SRS for Rich Copley of the Augusta Chronicle.
- Guided tour on the SRS for the Bickley family.
- Guided tour on the SRS for Roddie Burris of the Aiken Standard.
- Guided tour on the SRS for the Boyd family.

Charles, Tommy
- USC Showcase: Archaeological display about SCIAA research.
- "The Chert Quarries of Allendale County," exhibit for the University of South Carolina/Salkehatchie at Allendale.
- North Side Baptist Church, Columbia. Lecture about the history and archaeology of Santa Elena.
- Playcard Environmental Center, Horry County, SC. Lectures and artifact identification for class of 30-40 school teachers.
• Archaeological Society of South Carolina: 8th Annual Archaeology Field Day. Prehistoric artifact identification.
• Presentation about excavations at the "Pumpkin" site, 38GR226, for the ART Board of Trustees and guests at reception in Travelers Rest, South Carolina.
• Underwater Field School/Workshop: Class on Identification and recording of prehistoric American Indian artifacts.

Clement, Christopher Ohm
• An Archaeological Perspective of Slave Life in Tobago. Fairfield Complex, Scarborough, Tobago, West Indies.

Crass, David Colin
• Land Use Impacts and Environmental "Restoration". Westinghouse-Savannah River Company Environmental Advisory Committee.
• Genealogy and Historical Archaeology in Aiken County. Aiken-Barnwell Genealogical Society.
• Excavations at the Bartley Site: The "Final" Word. Beech Island Historical Society.
• Beech Island Tour of Homes.
• South Carolina Academic Bowl Moderator.
• Georgia Archaeology Week Artifact Identification Day.
• Georgia Archaeology Week Lectures, Demonstrations.

DePratter, Chester B.
• The Chiefdom of Cofitachequi. Historic Camden Historic Site, Camden, South Carolina.
• Mississippian Societies and Spanish Explorations in South Carolina. Museum Docents Training, South Carolina State Museum, Columbia.
• Santa Elena Archaeology and Sites in Greenville County. South Carolina Society of Colonial Dames, Greenville, South Carolina.
• Archaeology at Santa Elena and Other South Carolina Sites. Fourth Annual South Carolina Humanities Festival, South Carolina Humanities Council, Hartsville, South Carolina.

Derting, Keith M.
• The Importance of Record Keeping in Archaeology. Display by Information Management Division at the Eighth Annual Archaeology Field Day sponsored the Archaeological Society of South Carolina, October 7, 1995 at Santee State Park.

Forehand, Tammy
• Archaeology Camp for children. Savannah River Site, New Ellenton, S.C.
• Presentation to Augusta Genealogy Society, Inc. regarding archaeological recovery at the Bartley Site (38AK615), SRARP, New Ellenton, S.C.
• Reception for the opening of the SRARP archaeology exhibit, Aiken County Historical Museum, Aiken, S.C.
• Aided in archaeological excavations and supervision of hands-on activities relating to archaeological processes and documents research for school students. Georgia Archaeology Awareness Week, New Ebenezer, GA.

Forehand, Tammy, David Crass, and Bruce Penner
• Display of artifacts from the Bartley Site (38AK615) and Fort Moore, Beech Island Heritage Day, Redcliffe Plantation, Beech Island, S.C.

Goodyear, Albert C.
• Recent Excavations at the Big Pine Tree Site, Allendale County, S.C. Meeting of the Midlands Chapter of ASSC, Millender's Barbeque, West Columbia, SC.
• Excavation Results of the 1995 Dig at the Big Pine Tree Site. Meeting of the Charleston Area Chapter of ASSC, College of
Charleston, SC.
• Excavation Results of the 1995 Dig at the Big Pine Tree Site. The Augusta Archaeological Society, Augusta Area Technical Institute, Augusta, GA.
• Recent Research on South Carolina's Earliest Indians. Bachman Group of the Sierra Club, Unitarian-Universalist Fellowship, Columbia, SC.
• Wrote and Directed the video "The Earliest South Carolinians", a 22 minute popular account of the search for the oldest prehistoric Indians of South Carolina. CQ Television Productions.

Grant, John A., Mark J. Brooks, and Barbara E. Taylor
• Evolution of Carolina Bays on the Savannah River Site, South Carolina: New Constraints from Ground-penetrating Radar. Poster Display at the University of Georgia's Savannah River Ecology Laboratory, Savannah River Site, Aiken, SC.
• Evolution of Carolina Bays on the Savannah River Site, South Carolina: New Constraints from Ground-penetrating Radar. Poster Display in the main lobby of the Department of Energy's Administration Building, Savannah River Site, Aiken, SC.

Harris, Lynn B.
• SCIAA Underwater Archaeology Field Training Course Instructor.
• Exhibits and lectures on Underwater Archaeology at "Girls on the Rise" sponsored by the Carolina Lowcountry Girl Scout Council.

Inkrot, Mary
• Display for the South Carolina Wildlife "Get Hooked on Fishing, Not on Drugs" Fish Rodeo. Graniteville, SC.
• Display for the South Carolina Wildlife "Get Hooked on Fishing, Not on Drugs" Fish Rodeo. Barnwell, SC.
• Display on SRARP Outreach at the awards presentation for Westinghouse-Savannah River Company's Excellence in Education Mini-Grant Program. Augusta, GA.
• Display and student activity at the Archaeological Society for South Carolina Archaeology Fall Field Day.
• Display for Girl Scout Camporee, Department of Energy Savannah River Site, South Carolina.
• Enrichment Program. Aiken Elementary, Aiken, SC.
• Discovering Archaeology. Presentation to 5th grade SOAR students at Jefferson Elementary, Bath, SC.
• Children's Program at Aiken County Library, Aiken, SC.
• Discovering Archaeology. Presentation to 5th and 8th graders at Our Lady of Peace Elementary, N. Augusta, SC.
• Discovering Archaeology. Presentation to 6th graders at Merriwether Middle, N. Augusta, SC.
• Discovering Archaeology. Presentation to 11th graders at South Aiken High, Aiken, SC.
• Discovering Archaeology. Presentation to 5th graders at North Augusta Elementary, North Augusta, SC.
• Discovering Archaeology. Presentation to 6th and 8th graders at Jackson Middle, Jackson, SC.
• Discovering Archaeology. Presentation to 1st-6th Home Schoolers in Augusta, GA.
• Discovering Archaeology. Presentation to 5th graders at Bethel-Hanberry Elementary, Blythewood, SC.
• Discovering Archaeology. Presentation to 9th graders at Aiken High, Aiken, SC.
• Discovering Archaeology. Presentation to 4th graders at East Aiken Elementary, Aiken, SC.
• Discovering Archaeology. Presentation to 3rd graders at North Aiken Elementary, Aiken, SC.
• Discovering Archaeology. Presentation to 11th graders at Silver Bluff High, New Ellenton, SC.
• Why Do Archaeologists Think That? A display at Aiken County Library for South Carolina Archaeology Week 1995.
• Trash Can Archaeology. Program for the Chukker Creek Elementary Science Club, Aiken, SC.
• Trash Can Archaeology. Program for the Aiken County Library, Aiken, SC.
• Science Fair Program for Satchel Ford Elementary, Columbia, SC.
• Career Shadowing program for North Augusta High, North Augusta, SC.
• Anthropology Club. Programs for North Augusta Middle, North Augusta, SC.

Inkrot, Mary and Melanie Cabak
• Presentation to the Beech Island Historical Society, Beech Island, SC.
• Display and student activity for Science Education Enrichment Day, Aiken, SC.

Inkrot, Mary, Melanie Cabak, Tammy Forehand, Monica Beck, Doug Vickery and Chris Gillam
• Career Shadowing program for students from Merriwether Middle, North Augusta, SC.
• Career Shadowing program for Ridge Spring-Monetta High, Ridge Spring, SC.

Inkrot, Mary, Melanie Cabak, Tammy Forehand, David Crass, Bruce Penner, George Wingard, Tonya Browder, and Kristin Wilson
• More Digging for Data. A week-long morning camp for 7th and 8th grade students on historic archaeology.

Inkrot, Mary, Ken Sassaman, Bruce Penner, Tammy Forehand, Richard Brooks, and George Wingard
• Archaeology exhibit opening at the Aiken County Historical Museum, Aiken, SC.

Inkrot, Mary, and George Wingard
• Classroom Dig. Program for 5th graders at Aiken Elementary, Aiken, SC.
• Classroom Dig. Program for 5th graders at Chukker Creek Elementary, Aiken, SC.
• Mock excavation program for 3rd graders from Barnwell Elementary, Barnwell, SC.

Leader, Jonathan M.
• Archaeology from the Air. Israel, Ministry of Antiquities, Keynote address and lecture, International Traveling Exhibit, Columbia Jewish Community Center.
• Time in a Bottle: Conservation and Preservation of Local History. Indigo Hall Society of Georgetown.
• Once More into the Breech Dear Friends: Conservation of the Chester Cannons. Sons of Confederate Veterans, Anderson, SC.
• The Confederate Submarine Hunley. Sons of Confederate Veterans, Chester, SC.
• Panel Discussant, Religious Diversity in SC Health Care; SC Department of Mental Health, Myrtle Beach SC.
• Archaeology of the Temple Mount. Jerusalem 3000 Celebration. Tree Of Life Congregation.

Michie, James L.
• Theodosia and Archaeological Research at The Oaks Plantation. Talk presented to the Annual Meeting of Human Resources Division of NAGTADD, held at Brookgreen Gardens, Murrells Inlet, SC.
• Theodosia and Archaeological Research at The Oaks Plantation. Talk presented to the Friends of the Chapin Library, Myrtle Beach, SC.
• Theodosia and Archaeological Research at The Oaks Plantation. Talk presented to the Couples Plus Club, First Presbyterian Church, Myrtle Beach, SC.
• Theodosia and Archaeological Research at The Oaks Plantation. Talk presented to the North Myrtle Beach Library, SC.
• Theodosia Burr Alston: Certain Facts About Her Life. Talk presented to the Genevieve Chandler Book Club, Myrtle beach, SC.
• Archaeological Discoveries at Mansfield Plantation. Talk presented to Pat Doyle’s class on the History of Georgetown County at Mansfield plantation.
• An Overview of North American Prehistory. Lecture presented to Paul Rice’s class on Native American Literature, Coastal Carolina University.
• The Archaeology and Architecture of Mansfield Plantation. Talk presented to the attendants of a wine-tasting gala held at Mansfield plantation and hosted by the Georgetown County Historical Society.
• Three Years of Archaeological and Historical Research at The Oaks Plantation. Tour and talk presented to the Horry County Historical Society, held at The Oaks plantation, Brookgreen Gardens, Murrells Inlet, SC.

Naylor, Carl
• SCIAA Underwater Archaeology Field
Training Course Assistant Instructor.
- SCIAA Artifact Identification Workshop Instructor.

Penner, Bruce
- Field and Lab Demonstrations at Ebenezer, Georgia for Georgia Archaeology Week.
- Aiken County's Colonial Past. Paper delivered at the Aiken County Historical Museum’s "Looking Back: Archaeology in the Southeast" exhibit opening, Aiken, SC.

Rice, Nena P.
- A Glimpse into Belize, Guatemala, and Mexico: The Land and its People. Guest speaker in Allendale at the home of Dr. and Mrs. Lucius Laffitte.
- Woman Explorers and Travelers Class. Invited lecturer in the Geography Department, USC by Dr. Patricia Gilmartin.
- Exploring Our Past Through South Carolina Archaeology. Invited Speaker to the Palmetto Cabinet, Adams Mark Hotel, Columbia, SC.
- Exploring Our Past Through South Carolina Archaeology. Invited Speaker to all 4th and 5th grades at Hopkins Elementary School, Hopkins, SC (2 sessions).

Rippeteau, Bruce E.

Sassaman, Ken
- Presentation to St. Thaddeus Church Men's Club, Aiken, SC.
- Presentation to the Charleston Chapter of the Archaeological Society of South Carolina.
- Presentation to participants in the Big Pine Tree Site excavation, Martin, SC.
- Middle Archaic Origins and Development in South Carolina. Lecture presented to field crew of the Allendale Early Man Project.
- Stallings Archaeology. Lecture presented to the St. Thaddeus Church Men's Group, Aiken, SC.

Smith, Steven D.
- Civil War Archaeology in South Carolina. Civil War Roundtable, Lexington.

South, Stanley
- Interview concerning Santa Elena site history and archaeology for use in videotape production titled "Hilton Head Island: A History." Produced by Mike Taylor and Tom Jenkins. Aired on SC ETV in May, 1996.

Spirek, James
- Guest lecturer in SCIAA/NAS Field Training Courses.
Taylor, Barbara E., and Mark J. Brooks
• History and Hydrology of a Carolina Bay.
  Presentation at the Savannah River Forest Station, Savannah River Site, Aiken, SC.
K. PROFESSIONAL COMMITTEES AND OFFICES

Amer, Christopher F.

Brooks, Mark J.
- GIS Technical Committee, SRARP.
- Geoscience Technical Committee, SRARP.
- Land Use Technical Committee, SRARP.
- Environmental Coordinators Technical Committee, SRARP.

Brooks, Richard
- Chair, Third Annual Military and Naval History Forum, Lancaster, Pennsylvania.

Clement, Christopher

Crass, David Colin
- Secretary, Council of South Carolina Professional Archaeologists.

Forehand, Tammy
- Member, Beech Island Heritage Corridor Committee.

Goodyear, Albert C.
- Chair, Financial Investment Committee, Southeastern Archaeological Conference.
- Don Crabtree Award Committee, Society for American Archaeology
- State Archaeologist’s representative, ASSC Executive Board (1995).
- Vice President, Archaeological Society of South Carolina (1995).
- President, Archaeological Society of South Carolina (1996).
- Financial Advisor, Archaeological Society of South Carolina Trust Fund.

Leader, Jonathan M.
- President, University of South Carolina Chapter of Sigma Xi.
- State Representative, Society for American Archaeology, Government Affairs Program Network.
- National Chair, Wooden Artifacts Group, American Institute for Conservation Historic and Artistic Works.
- Member, Internal Advisory Group, American Institute for Conservation of Historic and Artistic works.

Leader, Jonathan M.
- Secretary, Anthropology, Museum, and Zoo Educators of South Carolina.
- Taskforce Member, National Park Service Site File Initiative Pilot Project.
- Member, Museum Advocacy Team, American Association of Museums.
- Designated Agency Taskforce Member, Palmetto Conservation Fund.
- Reviewer, Conservation Project Support, Institute of Museum Services.
- Board Member, The Palmetto Trust for Historic Preservation.

Lewis, George
- Treasurer, Augusta Archaeological Society.
- Member, Board of Directors, Society for Georgia Archaeology.

Michie, James L.
- Board of Directors, Horry County Historical Society, Conway, South Carolina.
- Historical Research Committee, Friends of Brookgreen Gardens.
Pekrul, Sharon L.
• Membership Qualifications Committee, Council of South Carolina Professional Archaeologists.

Penner, Bruce
• Member, U.S. Dept. of Energy's Savannah River Site, Site Comprehensive Planning Task Team.

Rice, Nena P.
• Coordinator, South Carolina Archaeology Week Advisory Council, Archaeological Society of South Carolina.
• Statewide Coordinator, 4th Annual South Carolina Archaeology Week.
• Coordinator, South Carolina Archaeology Week Advisory Council, Poster Committee, Program Committee, Media Committee, Booklet Committee, Grants Committee, Kick-Off Committee.
• Treasurer, Membership and Publication Sales, Archaeological Society of South Carolina.
• Local Arrangements Coordinator, 22nd Annual Conference on South Carolina Archaeology, Archaeological Society of South Carolina, Columbia.

Rippeteau, Bruce E.
• Board Member, CrimeStoppers of the Midlands, Inc.
• Board Member, Palmetto Trust for Historic Preservation.
• Chair, Concern for the Environment Committee, Rotary Club of Columbia, Rotary International.
• Board Member, Archaeological Society of South Carolina.
• Member, The Lobololly Society.
• Member, Greater Piedmont Chapter, Explorers Club.

Sassaman, Kenneth E.
• President, Council of South Carolina Professional Archaeologists.

L. AWARDS

Charles, Tommy
• Robert L. Stephenson Lifetime Achievement Award, Archaeological Society of South Carolina.

Rice, Nena P.
• Certificate of Achievement, South Carolina Chapter of Sierra Club, September.
M. GRANTS AND CONTRACTS

Brooks, Mark J. and Richard D. Brooks
- Cooperative Agreement NO. DE-FC88SR15199 between the U.S. Department of Energy and the South Carolina Institute of Archaeology and Anthropology, University of South Carolina. Archaeological Investigations at the Savannah River Site--$637,069.

Clement, Christopher Ohm
- Archaeological Documentation of the Arnos Vale Sugar Factory Site, Tobago, West Indies. Arnos Vale, Ltd., $1,770 plus in kind funding.
- Archaeological Identification of an Island Carib Occupation, Tobago, West Indies. Research and Productive Scholarship Grant, USC, $6,862.
- Archaeological Survey of 10,520 Acres at Fort Polk, Louisiana, National Park Service, Pending.

Crass, David Colin
- Ulster American Folk Park Travel Grant, $1,000.

DePratter, Chester B.
- South Carolina Archaeology Series. Dr. Bruce Rippeteau, Director, SCIAA. $2,000.
- "For God, Glory, and Gold: Early French and Spanish Conquest of South Carolina." South Carolina Humanities Council, $9,990.
- Santa Elena Project. Anonymous benefactor, $16,000.
- South Carolina Archaeology Series. Anonymous benefactor, $2,000.

DePratter, Chester B., and Stanley South
- Charlesfort Research Project. Michelin North America, $10,000.

Goodyear, Albert C.
- Geoarchaeological Consulting on Nipper Creek Project, A.F. Consultants, $1,600.
- Laboratory Support of the Big Pine Tree Excavation, Robert L. Stephenson Archaeological Research Fund, $2,000.
- Laboratory Support of the Big Pine Tree Excavation, Archaeological Research Trust, SCIAA, USC Education Foundation, $1,000.
- Private donations for support of Allendale Paleoindian Expedition through the Archaeological Research Trust, SCIAA, USC Education Foundation, $5,100.
- Registration fees for Allendale Paleoindian Expedition, SCIAA, USC, $7,475.

Hall, Larry
- Santa Elena Ceramics Project. Marine Corps Museum, Quantico, Virginia, $5,500.

Harris, Lynn B.
- Robert L. Stephenson Archaeological Research Fund for the Ashley River Project.

Legg, James B.
- Santa Elena Ceramics Project. Marine Corps Museum, Quantico, Virginia, $24,500.

Michie, James L.
- An Intensive Archaeological Survey of Mansfield Plantation, Georgetown County, South Carolina, $6,987.95.

Penner, Bruce
Rice, Nena P.
- South Carolina Archaeology Week Poster. Federal planning grant from the National Park Service administered by the SC Department of Archives and History, $5,000.
- South Carolina Archaeology Week Calendar of Events booklet. Council of South Carolina Professional Archaeologists, $1,250.

Sassaman, Kenneth E.
- Excavations at 38ED5, 1995-96, Research and Productive Scholarship Grant, University of South Carolina, $3,550.

Smith, Steven D.
- Archaeological Survey of a Portion of Arsenal Park, Fayetteville, Louisiana, Museum of the Cape Fear, Pending.

Smith, Steven D., and Christopher Ohm Clement
- Assessing the Utility of Remotely Sensed (Metal Detector) Data from Upland South Farmsteads at the Phase II Level of Archaeological Investigation, US Army Construction Engineering Research Laboratory, Pending.
- 4,000 Acre Survey of Fort Bragg, Fayetteville, North Carolina. Cooperative Agreement, National Park Service, $113,000.

South, Stanley
- Historical Archaeology in Wachovia. Archaeological Research Trust. $1,500.
The South Carolina Institute of Archaeology and Anthropology, an administrative unit of the University of South Carolina, serves as the main state agency concerned with South Carolina's prehistoric and historical archaeology. It is both a university research institute and a state agency standing with the State Museum and the State Department of Archives and History. SCIAA operates under SC Statutes 60-13-210 et seq., the enabling act for SCIAA, and 54-7-400 et seq., the Underwater Antiquities Act, and is named in others.

SCIAA's research programs span 14,000 years of human occupation in the southeastern United States, from the earliest evidence of people in North America through historical times. SCIAA's dual role as a state agency and a university research institute combines research and public service. This responsibility is implemented in classroom activities in coordination with other governing bodies, at conferences, and directly by fieldwork where the vital data is being rapidly altered or lost. SCIAA stresses the importance of human prehistory and history in terms of material remains and their contexts and coordinates each project to derive the maximum benefit for research and public service. SCIAA is committed to providing the finest support for archaeological science and resource management in South Carolina. During 1994-1995, the internal organization of the institute comprised the following divisions:

1—Administrative: Director and State Archaeologist, Business Manager, Special Assistant, Institute Secretary, and Buildings Manager
2—Office of the State Archaeologist: Deputy State Archaeologist, Information Management, Curation, Conservation, and Publications
3—Underwater Archaeology: Deputy State Archaeologist for Underwater and staff who engage in a wide variety of research, compliance and underwater archaeological training activities from both the Columbia office and from their office on the N.S. Savannah in Charleston Harbor
4—Research: Associate Director for Research and staff cover a broad spectrum of historical and prehistoric archaeology
5—Savannah River Archaeological Research Program: a large, ongoing research and management contract with the U.S. Department of Energy (DOE), located in Aiken, South Carolina, at DOE's Savannah River Site (SRS)
6—Cultural Resources Consulting: Archaeological Consultants who do management and research contracts (primarily out-of-state so there is no competition with SC private enterprise) with the Departments of Defense, Interior, etc.

SCIAA Facilities

Headquarters: 1321 Pendleton Street, USC Campus
State Curation Facility: 700 College Street, USC Campus
Underwater Field Office: NS Savannah, Charleston, SC
Conservation Facility: 510 Assembly Street, USC Campus
SRARP/DOE: Savannah River Site, Aiken, SC
Joint Archaeology Lab: USC-Coastal Carolina University, Conway, SC.

XII. CODA