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Alabama Archaeological Society

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Volume 23

MEMBER OF THE EASTERN STATES ARCHEOLOGICAL FEDERATION

Number 11

ALABAMA ARCHAEOLOGICAL SOCIETY ANNUAL MEETING

The Alabama Archaeological Society will hold its annual meeting in Birmingham on Saturday, November 7 and Sunday, November 8, 1981. The meeting will be held in the Engineering Building (Cudworth Hall) of the University of Alabama in Birmingham (UAB) - 1919 8th Avenue South.

Saturday, November 7

9:00	a.m.	Registration begins in the lobby of Cudworth Hall. Coffee, donuts and other breakfast snacks will be available.
9:15	a.m.	Board of Directors Meeting - Room 303, Cudworth Hall.
9:30	a.m.	"Amateur Archaeology: the Work of Dan Josselyn"; presented by Dr. Roger Nance, Dr. Theodore Haddin and Ms. Eddie Hatcher of the Departments of Anthropology and English, UAB. (Auditorium.)
10:30	a.m.	"Indian Influence in Alabama"; Dr. H. L. ("Lindy") Martin - Dean of Student Services, Samford University, and Chief of Cherokees, Jackson County, Alabama. (Auditorium.)
11:30	a.m.	Business meeting and election of 1982 A.A.S. officers.
12:00	noon	Lunch (on your own). There are many fine restaurants within walking distance of the Engineering Building.
1:15	p.m.	Papers and Reports on Archaeological Activities (Auditorium):
		"Resource Management on the Lower Tombigbee"; Dr. Eugene Wilson, University of South Alabama.
		"Ceramic Sequence of Southwest Alabama"; Mr. Reed Stowe, University of South Alabama.
		"An Archaeological Survey in Calhoun County"; Dr. Harry Holstein, Jacksonville State University.
		"Goat Domestication in the Middle East"; Dr. Bryant Hesse, UAB.
		"Mississippian Cultures in the Chattahoochee"; Dr. Vernon Knight, University of Florida.
4:00 p		Meet in the lobby of the Birmingham Museum of Art for a special guided tour: "Rediscovered Objects: Artifacts Not Generally Seen in the Birmingham Art Museum". The artifacts is the Birmingham Art Museum".

in the Birmingham Art Museum". The speaker will be Mr. Richard

Murray, Director of the Birmingham Museum of Art.

Sunday, November 8

10:00 a.m. Dan Josselyn Exhibit - Iron and Steel Museum, Tannehill State Park. The speaker will be Dr. Tom Rhodes, Director of the museum. (This exhibit was to have ended on November 1, but it is being held over so that our members may have the opportunity to see it while they are in the Birmingham area.)

12:00 noon Lunch (on your own). There is a restaurant at the park, or you may bring a picnic lunch.

2:00 p.m. A walk through the Red Mountain Museum and road cut, led by Dr. Whitman Cross, III - Director, Red Mountain Museum - and his staff.

Displays

Members are encouraged to bring display exhibits - of publications and/or archaeological material of interest. Exhibits which will be on display will include rare and old maps of the southeastern United States.

Accommodations

Arrangements have been made with the Birmingham Hilton (across the street from Cudworth Hall, where the A.A.S. Annual Meeting will be held) for special room rates for those attending the Annual Meeting. A reservation card is enclosed for your convenience in making a reservation at these special rates. Reservations may also be made by calling the Birmingham Hilton direct (205/933-9000). The Hilton hotel chain's toll-free telephone number cannot be used to make a room reservation at the special rates.

Directions to Cudworth Hall, UAB

If you are approaching Birmingham from the south: From I-65, exit on 8th Avenue. Continue straight to Cudworth Hall – just before you get to 20th Street.

From the north, east and west: Take I-65 South from I-20/I-59 interchange, exit on 4th Avenue South. Go to 20th Street, turn right and keep going to 8th Avenue.

From Highway 280: Take the 8th Avenue exit (to the right), continue just past 20th Street.

There is a parking lot across from the Hilton.

For more information on the Annual Meeting, call Dr. Charles Ochs (President, Birmingham Chapter, A.A.S.) at 205/967-8848.



YOU ARE INVITED

The Red Mountain Museum Society invites you to 3 functions honoring Dr. Donald C. Johnson, world famous paleo-anthropologist, discoverer of the oldest humanoid fossils, and author of the best-seller: Lucy — The Beginning of Humankind.

5:30 - 7:30 PM, SATURDAY, NOV. 7

Cocktail supper for Dr. Johanson at the Encore Restaurant located in the Birmingham lefferson Civic Center Complex. \$15.00 per person (includes lecture) reservations required. Call or write Red Mountain Museum before Nov. 1. Pay at the door. 254-2759

8 PM, SATURDAY, NOV. 7

Illustrated lecture by Dr. Johanson: **LUCY - THE BEGINNINGS OF HUMANKIND** at the Birmingham Jefferson Civic Center Theatre. \$3.00 per person. Tickets available at the Red Mountain Museum or at the door 7-8 PM, Nov. 7.

10-12 NOON, SUNDAY, NOV. 8

Brunch meeting open to scientists and professionals to discuss with Dr. Johanson topics of interest to the Geologists, Anthropologists, etc. Call Red Mountain Museum by Nov. 1 to make reservations. Location - Fred Gang's Restuarant, 2737 Hwy. 280 South, Mountain Brook.

LUCY

The Beginnings of Humankind, Donald C. Johanson and Maitland A. Edey. Simon and Schuster Publisher; 409 pages, 32 black-and-white photographs, 8 pages of color photos plus line drawings, charts and diagrams.

Donald Johanson, a paleoanthropologist from the Cleveland Museum of Natural History, and Maitland Edey, a veteran science writer and editor, have combined their talents to produce a colorful book on science which reads like a detective thriller.

It was in 1974 that Johanson and French geologist Maurice Taieb found part of an ancient skeleton in Hadar, a desert-like area in northeast Ethiopia. This skeleton was of an erect-walking female (they named her Lucy) which was subsequently determined to be approximately 3 million years old. The next year, Johanson's expedition found the remains of 13 more individuals on a hillside - a most unprecedented find.

Years of laboratory study followed the finding of these homonid fossils, which eventually resulted in the identification of a new species - ancestral to mankind. But these conclusions did not come easily. Johanson often walked the tightrope of international diplomacy, arranging for the removal of the fossils from Ethiopia to the Cleveland Museum of Natural History for study. He agreed to return all material within five years. This he did, in the midst of civil turmoil, a coup d'etat and various lesser coups in unpoliced regions of Hadar. In one instance an Ethiopian official returning home from a meeting with Johanson was assassinated. On more than one occasion Johanson was not certain that he would be permitted to leave the country himself, and the precious fossils' departure was often in doubt.

Serious analytical evaluation of the fossils began after Tim White, a young paleoanthropologist who had worked with the Leakeys in Tanzania, joined Johanson. White had casts of the Leakey Laetoli fossils; and when these were compared with the Hadar fossils, it was determined that all were from a single species. Lucy was about $3\frac{1}{2}$ feet tall and probably weighed about 60 pounds - and was clearly not human.

There was no evidence that these creatures made or used tools, and they existed from about 4 million to about 3 million years ago. Thus, "these Laetoli-Hadar specimens represent a common ancestry to australopithecines". They were named australopithecus afarensis.

The book <u>Lucy</u> provides a very readable, colorful and revealing insight into the political and professional politics of paleoanthropology. In addition to the always-present funding problems, Johanson overcame the obstacles of working in a country with a violently unstable government. Sparks, too, seem to fly when Johanson's and Richard Leakey's evaluation of the meaning of the fossils are presented. This could be expected. The Leakeys have worked in Africa for decades, making very important discoveries. Johanson made his first discovery at age 31 on his first expedition, and in the following five years he discovered more hominid fossils than the Leakeys had found in all their decades of work. A circumstance of good luck! And when, in such a brief period, Johanson names a new species, which includes fossils found by the Leakeys, professional rivalry is almost a certainty.

The book $\underline{\text{Lucy}}$ does much to popularize the science of anthropology, and it is highly recommended by the Editors.

The Editors

CHAPTER NEWS

Birmingham Chapter

The Birmingham Chapter meets at the Red Mountain Museum Auditorium at 7:30 p.m. on the second Thursday of each month. On November 12, Mrs. Ruth Spence - Map Curator, Birmingham Public Library - will speak on the "Southeast in Maps Since 1540". Rare and old maps will be exhibited. For further information call Dr. Charles Ochs, Chapter President, at 967-8848; or Tom Hutto, Vice President, at 956-1895.

Cullman Chapter

The Cullman Chapter met on Monday, October 19. Chapter member Mr. Van King, a member of the staff of the Office of Archaeological Research in Mound-ville, presented a program on the art of making artifacts. Members were afforded the opportunity to test their skill at flint-knapping. (Note: Mr. Van King is also a member of the Huntsville Chapter!)

Huntsville Chapter

Dr. Harry Holstein of Jacksonville State University was the speaker at the Huntsville Chapter's October 20 meeting. Dr. Holstein gave a most interesting slide presentation on the activities of an archaeologist in various parts of the United States. The Huntsville Chapter meets on the third Tuesday of each month at 7 p.m. in the Arts Council Conference Room, Von Braun Civic Center. For more information call Dorothy Luke, Program Chairman, at 539-8688.

Muscle Shoals Chapter

The Muscle Shoals Chapter held its October meeting on the 12th at the Indian Mound Museum in Florence. The "Point of the Month" was the Cataco Creek; Charles Moore led the study and discussion of the point. Two chapter members gave an interesting program on their summer activities at Kampsville, Illinois. Hayes Ellis and Michael Shipper attended a five-week workshop at Kampsville that was sponsored by Northwestern University. They participated in supervised excavations of two Mississippian village sites, and then assisted in the lab work. They also were instructed in Indian lore, woodworking, pottery making, basket making and flint knapping; with emphasis put on gathering the resources for most of the activities. Evening activities included lectures by professional archaeologists, under the supervision of Dr. Stewart Struever. The next chapter meeting will be held on November 9 at 7:15. An archaeologist from T.V.A. will bring a report on T.V.A.'s position on and interpretation of the Archaeological Resources Protection Act of 1979, and how it applies to surface collecting on T.V.A. property.

SOCIETY FOR HISTORICAL ARCHAEOLOGY

The Society for Historical Archaeology is the second-largest group in the United States concerned specifically with American archaeology. Included within its 1,500 members are some of Alabama's professional and amateur archaeologists. The journal of the Society, <u>Historical Archaeology</u>, appears twice a year and contains informative articles on artifacts, classification systems, site excavations, and important trends in historical archaeology. Members also receive a quarterly <u>Newsletter</u> that summarizes current research in the United States and Canada, while also providing notices on new publications in the field.

If you are fascinated by the details of European colonization in the New World, or captivated by thoughts of the changes in American Indian cultures after their contact with Europeans, perhaps you have an interest in historical archaeology. If so, you should join The Society for Historical Archaeology. Alabama has a rich data base for historical archaeology - from evidence of European exploration and trade, through the period of territory and early statehood, and until after the American Civil War. To better understand aspects of the archaeology of these historic periods, The Society for Historical Archaeology is inviting interested individuals to join their membership. Additional information on the society may be secured by writing: John Cottier; Department of Sociology and Anthropology; Auburn University; Auburn, Alabama 36849.

Membership in The Society for Historical Archaeology costs \$20 for an individual. Mail checks (payable to The Society for Historical Archaeology) to The Society for Historical Archaeology; American Anthropological Association; 1703 New Hampshire Avenue, N. W.; Washington, D. C. 20009.

John Cottier Auburn

PUBLICATIONS AVAILABLE

Subarctic - Handbook of North American Indians, Volume Six. June Helm, Editor. Smithsonian Institution Press Books; P. O. Box 1579; Washington, D. C. Telephone Number 202/357-1793.

The volume is heavily illustrated with photographs and further enriched by original maps. It is carefully indexed and contains an extensive bibliography. Sturdy and cloth-bound, this hefty volume features design and layout that are outstanding in their clarity. 853 pages, 526 black-and-white illustrations; $8\frac{1}{2} \times 11$ inches. ISBN: 0-87474-186-6. Cloth - \$22.00. Available late November.

The History of the Duck River Cache (Miscellaneous Paper No. 6) by H. C. "Buddy" Brehm of Nashville. Available from Secretary-Treasurer; Tennessee Anthropological Association; Department of Anthropology; South Stadium Hall; University of Tennessee; Knoxville, Tennessee 37916. Price to members: \$3.20 plus \$.80 postage and handling; to non-members, \$4.80.

The First Ten Years of South Carolina Antiquities. This is a complete volume of the Archeological Society of South Carolina journal from 1969 through 1978. The journal includes articles on the prehistory and early history of South Carolina. It also includes articles reporting work done in physical anthropology, ethnology, theory, methodology, and related work in history and geology. Proceedings, programs and abstracts from the Annual Conferences on South Carolina Archeology are included. Selected articles from the Society newsletter, Features & Profiles, are included and several authors were invited to prepare additional articles.

As a service to readers and researchers, a number of appendices were added by the editor to provide titles, authors and sources where readers may obtain many recent and original research reports prompted by environmental legislation. Sources such as the Charleston Museum, Department of Archives and History, Institute of Archeology and Anthropology, Department of Highways and Public Transportation, a number of private contracting firms both locally and nationally, and other sources of publications are included.

Foreword by Dr. Robert L. Stephenson and a preface by James L. Michie outline the society's history. Contents, extensive bibliographies, 67 articles, 10 abstracts, 5 book reviews, 14 appendices, index, 560 pages + xxii, 163 figures, biographical sketches of authors, lists of officers and directors, the South Carolina underwater salvage law and regulations for divers in S. C. This cumulative volume is a major reference source on the archeology of South Carolina.

Price: \$26 per copy. Order from Archeological Society of South Carolina, Inc.; P. O. Drawer 2009; Florence, South Carolina 29503.

The Editors

FOR SALE

In the April 1981 STONES & BONES there was an announcement of two pieces of equipment for sale for \$150. These two machines are now available for \$100.

Mimeograph machine (A. B. Dick Model 418, Serial No. 181368). Machine is in good condition; the drum needs cleaning.

Addressing machine (Master Addresser Model 40, Serial No. 44164). Like new.

Contact A. J. Wright: 2602 Green Mountain Road; Huntsville, Alabama 35803. Telephone Number 205/883-0040.

PUBLICATION	ONS AVAILABLE		
Available issues of Journal of Alahama Archanology Vol. 13	-18		
	pama Archaeology) \$5.00 pp		
Special Publication 1 — Fort Mitchell	\$5.00 pp \$2.00 pp		
Durant Bend, Dallas County, Alabama			
Durant Bend, Dallas County, Alabama Special Publication 3 — Archaeological Investigations at Horseshoe Bend			
Handbook of Alabama Archaeology Part I, Point Types\$7.35 pp			
Lively, Long, Josselyn - Pebble Tool Paper			
Investigations in Russell Cave, published by the National Parks Service \$5.00 pp			
CHECKS SHOULD BE MADE PAYABLE TO: ALABAMA ARCHAEOLOGICAL SOCIETY			
MAIL CHECKS TO: MR. EUGENE FUTATO, Office of Archaeological Research 1 Mound State Monument, Moundville, Alabama 35474			
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