HOSTS:
The Ohio Historical Society
The Ohio State University

May

American Association of Physical Anthropologists
Central State Anthropological Society
Society for American Archaeology
American Ethnological Society
Program Committees:

Raymond S. Baby
Melvin Fowler
Douglas Schwartz (chairman), Society for American Archaeology
Erika Bourguignon (chairman), Central States Anthropological Society
Louanna Pettay (Press Relations), Central States Anthropological Society
Raymond S. Baby, American Association of Physical Anthropologists
William Sturtevant, American Ethnological Society

Local Arrangements Committee:

Raymond S. Baby (chairman)
Asa Mays, Jr.
Martha Potter
Dorothy I. Rose
THURSDAY MAY 4

FORMAL OPENING

9:00

AUDITORIUM, OHIO STATE MUSEUM
RAYMOND SLETTO (The Ohio State University), presiding

Greetings:  ERWIN C. ZEPP, director, Ohio Historical Society
             FREDERIC W. HEIMBERGER, Vice President, The Ohio State University

Responses:  ERIC REED, President, Society for American Archaeology
           WILLIAM W. GRUELICH, President, American Association of Physical Anthropologists
           ALAN P. MERRIAM, President, Central States Anthropological Society
           RUTH M. UNDERHILL, President, American Ethnological Society

9:30

SYMPOSIUM

PATTERNS OF LAND UTILIZATION

RICHARD B. WOODBURY, presiding

KENT V. FLANNERY: Early village farming in southwestern Asia
Discussant: FRANK HOLE

PEDRO ARMILLAS: Aboriginal land use in highland Mesoamerica.
Discussant: ANGEL PALERM

WILLIAM T. SANDERS: Cultural ecology of lowland Mesoamerica.
Discussant: (to be announced)

EDWARD P. DOZIER: Land use and social organization in the mountain province of Luzon.
Discussant: (to be announced)
THURSDAY MAY 4, afternoon sessions

SOCIETY FOR AMERICAN ARCHAEOLOGY

ARCHAEOLOGY OF SOUTHWEST AND NORTHERN MEXICO
AUDITORIUM, OHIO STATE MUSEUM
JOE BEN WHEAT, presiding

2:00 ARTHUR JELINEK (University of Chicago): Some results of an archaeological survey in eastern New Mexico.

2:30 J. CHARLES KELLEY (Southern Illinois University): Archaeological reconnaissance in Durango, Zacatecas, and Jalisco, Mexico.

3:00 R. B. WOODBURY (University of Arizona): Prehistoric water management in the arid southwest.

3:30 IRVING ROUSE (Yale University): An introduction to the study of southwestern archaeology.

4:00 FLOYD W. SHARROCK and J. D. JENNINGS (University of Utah): An aboriginal masonry dam in Glen Canyon.

4:30 JAMES SCHOENWETTER (Southern Illinois University): An outline of the environmental chronology of the Little Colorado drainage area, Arizona.

5:00 JEREMIAH F. EPSTEIN (University of Texas): Paleo-Indian horizons in northeastern Mexico.

ARCHAEOLOGY FROM INDIANA TO FLORIDA
OHIO UNION, OHIO SUITE E AND F
CHANDLER ROWE, presiding

PARTICIPANTS:

2:00 CHARLES H. FAULKNER: Two multi-component sites in the Kankakee region of northern Indiana.

2:30 GREGORY PERINO Hopewell in the lower Illinois Valley.

3:00 RICHARD O. KESLIN (Beloit College): The Kreilich Saline Spring Site, Ste. Genevieve County, Missouri.


4:00 JAMES H. KELLAR (Indiana University): Excavations at the Mandeville Site, Mound B, Clay County, Georgia.

4:30 RIPLEY P. BULLEN (Florida State Museum): Eleven radiocarbon dates and southeastern fiber-tempered pottery.
THURSDAY MAY 4, afternoon sessions

CENTRAL STATES ANTHROPOLOGICAL SOCIETY

SYMPOSIUM: NON-UNILINEAR ORGANIZATION
OHIO UNION CONFERENCE THEATER
MILLICENT AYOUUB, presiding

2:00 CHARLES KAUT (Southern Illinois University): Descent, Inheritance and Cooperation among the Cibecue Apache.

2:20 JOHN W. BENNETT (Washington University): Proposals for the study of family and kinship in American business and industrial organizations.

2:40 MELVIN EMBER (National Institute of Mental Health): Political authority in non-unilinear Samoa.

3:00 ABRAHAM ROSMAN (Antioch College): Household units and Social stratification among the non-unilinear Kanuri.

3:20 DAVID GREENFIELD (Purdue University): Reward systems and family forms in the West Indies.

3:40 MILLICENT AYOUUB (Fels Research Institute): Non-unilinear Corroboree in Southwestern Ohio.

ETHNOLOGY OF AFRICA
OHIO UNION • OHIO SUITE B
HAROLD K. SCHNEIDER, presiding

2:00 ROBERT MURPHY (University of California): Tuargg Matrilineality?

2:20 HAROLD K. SCHNEIDER (Lawrence College): Romantic love among the Turu.

2:40 PHYLLIS FISHER NEULIST (Northwestern University): Samba: Institutionalized friendship among the Wagenia of Stanleyville.

3:00 ALVIN W. WOLFE (Lafayette College): African concepts of power and responsibility.


3:40 JOHN MESSENGER (Michigan State University): Teaching Africa to Africans.
THURSDAY MAY 4, afternoon sessions

AMERICAN ASSOCIATION OF PHYSICAL ANTHROPOLOGISTS
CLASSROOM OF OHIO STATE MUSEUM
J. LAWRENCE ANGEL, presiding

2:00  F. GAYNOR EVANS (University of Michigan): Age and sexual differences in the ultimate tensile strength of human bone.

2:20  NEIL C. TAPPEN (Tulane Medical School): Split-line Patterns and microscopic structure of bone.

2:40  F. G. EVANS (University of Michigan), L.M. PATRICK AND H. R. LISSNER (Wayne State University): Forces on the spinal vertebra resulting from caudo-cephalad acceleration.

3:00  J. E. ANDERSON AND D. GRATTON (University of Toronto): Age determination by microscopic changes in the dentition.


3:40  EUGENE GILES (Harvard University): Sexing Indian crania by discriminant analysis.

4:00  WILLIAM M. BASS (University of Kansas): An early Indian cranium from the Medicine Crow site, South Dakota.


5:00  BUSINESS MEETING

AMERICAN ETHNOLOGY SOCIETY
ECO-ETHNOLOGY
OHIO UNION, OHIO SUITE A
WARD H. GOODENOUGH, presiding

2:00  JERROLD E. LEVY (University of California, Berkeley): Ecology of the South Plains: the Eco-history of the Kiowa, Comanche, Cheyenne, and Arapaho, 1830-1870.

2:20  ANTHONY LEEDS (New York City College): Ports of Trade and Marketing Institutions in Pre-European India.

2:40  ROBERT B. LANE (Carnegie Institute of Technology): Cultural and Environmental Considerations in the Assessment of Garden Plots in the Northeastern New Hebrides.

3:00  MARSHALL Sahlins (University of Michigan): Social Relations of Circulation in Primitive Economics.


3:40  WILLIAM H. DAVENPORT (Yale University): Primitive and Civilized Money in the Santa Cruz Islands.

4:00  A. P. VAYDA (Columbia University), A. LEEDS (New York City College), and D. B. SMITH (University of Pennsylvania): The Place of Pigs in Melanesian Subsistence.
FRIDAY MAY 5, morning sessions

SOCIETY FOR AMERICAN ARCHAEOLOGY (with AAPA)

SYMPOSIUM: CULTURAL AND BIOLOGICAL CONTINUITIES IN ESKIMOS AND INDIANS

AUDITORIUM, OHIO STATE MUSEUM

ALBERT C. SPAULDING, presiding

9:00 – 12:00 ESKIMO

Cultural — J. L. GIDDINGS (Brown University)
Biological — WILLIAM S. LAUGHLIN (University of Wisconsin)
Summary — ELMER HARP (Dartmouth College)

INDIAN

Cultural — JAMES B. GRIFFIN (University of Michigan)
Biological — MARSHALL T. NEWMAN (U. S. National Museum)
Summary — DOUGLAS S. BYERS (R. S. Peabody Foundation)
FRIDAY MAY 5, morning sessions

CENTRAL STATES ANTHROPOLOGICAL SOCIETY

SYMPOSIUM: STATISTICS IN ANTHROPOLOGY
OHIO UNION CONFERENCE THEATER
LOUANNA PETTAY (Ohio State University), presiding

PARTICIPANTS:

EDWARD V. MCMICHAEL (West Virginia Geological Survey)

HAROLD DRIVER (Indiana University)

THOMAS EYNON (The Ohio State University)

SYMPOSIUM: SOCIAL ORGANIZATION
OHIO UNION, OHIO SUITE B
MARSHALL SAHLINS, presiding

9:00 ROLAND FORCE (Chicago Museum of Natural History): Palauan Pradox: Some comments on kinship terminology.

9:20 HARUMI BEFU (University of Wisconsin): Some problems in Eskimo kinship.

9:40 KATHERINE F. JORGENSEN (The Ohio State University): Changes in Ashati kinship terminology.

10:00 DAVID GREENFIELD (Purdue University): Households and families in anthropological theory.


10:40 BRUCE B. MACLACHLAN (Chicago): "Primitive Law" as pattern and structure.
FRIDAY MAY 5, afternoon sessions

SOCIETY FOR AMERICAN ARCHAEOLOGY
BUSINESS MEETING
AUDITORIUM, OHIO STATE MUSEUM

2:00

CENTRAL STATES ANTHROPOLOGICAL SOCIETY
OHIO UNION CONFERENCE THEATER

2:00
SPECIAL PROGRESS REPORT BY THE COMMITTEE ON: THE AMERICAN INDIAN CHICAGO CONFER-
ENCE, SOL TAX (University of Chicago), coordinator of AICC.

3:30
BUSINESS MEETING

FRIDAY, MAY 5, evening session

BANQUET
GRAND BALL ROOM, DESHLER HILTON HOTEL

W. W. HOWELLS, Toastmaster

6:30
RECEPTION — Ohio Historical Society — South foyer

7:30
DINNER
Address by HORACE MINER (University of Michigan): Hausa peasants in the modern world.
FRIDAY MAY 5, afternoon sessions

AMERICAN ASSOCIATION OF PHYSICAL ANTHROPOLOGISTS

CLASSROOM, OHIO STATE MUSEUM

T. DALE STEWART, presiding

2:00 GEORG K. NEUMANN (Indiana University): The relationship between birth length and adult stature in various races.

2:20 FUGIO MIURA AND ALBERT DAHLBERG (University of Chicago): Comparison of tooth and supporting bone sizes in different populations.

2:40 DONALD H. MORRIS (Arizona State University): Significant sex dimorphism in the dental morphology of the Papago Indians of southern Arizona.

3:00 ORVILLE ELLIOT (Harvard University): Statistics in the study of body composition: Multiple regression and factor analysis.

3:20 K. P. CHEN, ALBERT DAMON, AND ORVILLE ELLIOT (National Taiwan University and Harvard University): Physical Measurements on body composition of the Chinese in Taiwan.


4:00 ALBERT DAMON, HERMANN BLEIBTREU, ORVILLE ELLIOT, EUGENE GILES AND HOWARD W. STOUDT (Harvard University): The prediction of somatotype from body measurements.

4:20 JAMES T. BARTER, GILBERT B. FORBES AND JOHN G. HURSH (University of Rochester): The relationship of skinfold and other body measurements to a total body fat as estimated by the Potassium-40 Method.

4:40 ALBERT DAMON (Harvard School of Public Health): Physique and smoking in Italian-Americans.

AMERICAN ETHNOLOGICAL SOCIETY

OHIO UNION, OHIO SUITE A AND B

EDWARD A. KENNARD, presiding

2:00 ANN CHOWNING (Barnard College): Amok and Aggression in the D'Entrecasteaux.


2:40 WILLIAM P. MANGIN (Syracuse University): Fiestas among Andean Indians.

STUDENT PAPERS

3:00 ROGER D. PERANIO (Columbia University): Descent, Descent Line and Descent Group in Cognate Social Systems.

3:20 JANET MATHEWS FITCHEN (University of Illinois): Peasantry as a Social Type.

3:40 JAMES SCHOENWETTER (Southern Illinois University): The Roots and development of Mestizo Culture.

4:00 FREDRIC J. GROSS (Columbia University): Initial Relations between European Explorers and Polynesians.

4:20 HORACIO CALLE (Southern Illinois University): Cultural Determinants of Prostitution in Colombia.
SATURDAY MAY 6, morning session

SOCIETY FOR AMERICAN ARCHAEOLOGY

PREHISTORY OF THE UPPER GREAT LAKES AREA
AUDITORIUM, OHIO STATE MUSEUM
JAMES B. GRIFFIN, presiding
PARTICIPANTS:
9:00 RONALD J. MASON (Neville Public Museum): Early hunting cultures of the Upper Great Lakes.
9:30 MARK L. PAPWORTH: The late Archaic cultures of the Upper Great Lakes.
10:00 J. V. WRIGHT: Prehistoric culture sequences along the north shore of Lake Superior.
10:30 ALAN MCPHERSON: Excavations at Bois Blanc Island and the Late Woodland cultures of the lower peninsula of Michigan.
11:00 NORMAN EMERSON (University of Toronto): Archaeological fact and cultural conjecture: the Lalonda problem and Huron origins.
DISCUSSION: JAMES B. GRIFFIN AND MOREAU MAXWELL

SYMPOSIUM: HISTORIC SITES ARCHAEOLOGY
OHIO UNION, OHIO SUITE G
JOHN L. COTTER, presiding 9:00 A.M.
PARTICIPANTS:
KENNETH KIDD (Royal Ontario Museum)
ELAINE BLUHM (University of Illinois)
MARIAN WHITE (Buffalo Museum of Science)
G. HUBERT SMITH (MRB)
STANLEY SOUTH (Old Brunswick Town)
REED MASSE (Ohio State Museum)
CEDRIC G. BOULTER (University of Cincinnati)

NORTHERN ARCHAEOLOGY
OHIO UNION, OHIO SUITE E AND F
ALFRED K. GUTHE, presiding
PARTICIPANTS:
9:00 RICHARD B. JOHNSTON: The Serpent Mounds site, Peterborough County, Ontario.
9:30 WILLIAM A. RITCHIE (New York State Museum): Some results of the aboriginal settlement pattern studies in New York.
10:00 DOUGLAS D. ANDERSON (Brown University): Two Ipiutak settlements at Cape Krusenstern, Alaska.
11:00 GEORGE AGOGINO (University of Wyoming): The Hell Gap Site, A multi-cultural Paleo-Indian Site in eastern Wyoming.
11:30 RICHARD D. DAUGHERTY (Washington State University): Late burial patterns in the Lower Snake River region.
12:00 ROBERT GREENG (University of Washington): Archaeological sequence on the middle Columbia River.
SATURDAY MAY 6, morning sessions

CENTRAL STATES ANTHROPOLOGICAL SOCIETY

SYMPOSIUM: CURRENT RESEARCH PROBLEMS IN PEASANT COMMUNITIES
OHIO UNION, OHIO SUITE A AND B
STEPHEN C. CAPPANNARI, presiding

PARTICIPANTS: 9:00 A.M.

ERNESTINE FRIEDL (Queens College)
IWAO ISHINO (Michigan State University)
DONALD PITKIN (Northeastern University)
DINKO A. TOMASIC (Indiana University)
EMILIO WILLEMS (Vanderbilt University)
LEONARD W. MOSS (Wayne State University)
MICHAEL KENNEY (Catholic University)

9:00 ERNEST L. SCHUSKY (Southern Illinois University): Social survey research in the little community.
9:20 ROGER WESCOTT (Michigan State University): History and anthropology.
9:40 DONALD BENDER (Northwestern University): Multi-linear evolution, culture areas and surplus.
10:00 GEORGE K. PARK (Ohio University): Divination and danger.
10:20 JOHN MESSENGER (Michigan State University): A critical reexamination of the concept of spirits: with special reference to traditional Irish folklore and contemporary Irish folk culture.
SATURDAY MAY 6, morning sessions, afternoon sessions

AMERICAN ASSOCIATION OF PHYSICAL ANTHROPOLOGISTS
CLASSROOMS OF OHIO STATE MUSEUM

F. CLARK HOWELL, presiding

9:00 ELWYN L. SIMONS (Yale University): Relationships of primitive anthropoidea to the phylogeny of Recent and Early Cenozoic prosimians.
9:20 MORRIS GOODMAN (Wayne State University): Species differences in the distribution of transferrin phenotypes in macaques and other higher primates.
10:00 JOHN E. FRISCH, S. J. (University of Chicago): The reduction of the third molar in hominoid evolution.
10:20 DARIS R. SWINDLER AND VIKEN SASSOUNI (University of South Carolina and West Virginia University): Open bite and thumb sucking in rhesus monkeys (Macaca mulatta).
10:40 C. L. BRACE (University of Wisconsin-Milwaukee): Krapina reviewed.

11:00 FRANK B. LIVINGSTONE (University of Michigan): The evolutionary significance of the flake-using “classic” Neanderthals of Western Europe.
11:20 CHARLES E. SNOW (University of Kentucky): An old Hawaiian population on Oahu.

STANLEY GARN, presiding

2:00 G. ALBIN MATSON (Minneapolis War Memorial Blood Bank): Distribution of hereditary blood antigens among Lacandon and other Maya Indians.
2:40 RENEE M. MENEGAZ-BOCK (University of North Carolina): A consideration of the genetic aspects of the dentition of a triracial isolate.
3:00 ELIZABETH A. FANNING (Forsyth Dental Infirmary): The timing of emergence of the third molars in Bostonians.
3:20 CHRISTABEL G. ROHMANN, et. al. (Fels Research Institute): The genetics of hand-wrist ossification.
3:40 STANLEY G. GARN et. al. (Fels Research Institute): Temporal variations in third molar formation and their bearing on its eruptive course.
4:00 BATSHEVA BENNE (University of Chicago – Fels Research Institute): Population size and mating patterns of the Samaritan isolate.
SATURDAY MAY 6, afternoon sessions

SOCIETY FOR AMERICAN ARCHAEOLOGY

ARCHAEOLOGY OF MIDDLE AMERICA AND PERU
AUDITORIUM, OHIO STATE MUSEUM
ARDEN R. KING, presiding

2:00 WILLIAM S. GODFREY (Beloit College): La Magdalena: Archaeology in the Eastern Bajio.
2:30 WALTER TAYLOR AND BEATRIZ BRANIFF (Southern Illinois University): An unusual ceramic technique from Guanajuato, Mexico.
3:00 ROBERT G. BAKER (Arizona State Museum): Recarving and alternation of Maya monuments, their effects on stylistic chronology, erection dates and as determinants of change in art expression.
3:30 MICHAEL D. COE (Yale University): A trial survey of Costa Rican Prehistory.
4:00 VERLA BIRRELL: Design development in southern Peru.
4:30 DWIGHT T. WALLACE (University of North Carolina): The Cerrillos Site: Chavin in Ica.

A BROAD VIEW OF ARCHAEOLOGICAL METHOD
OHIO UNION, OHIO SUITE E AND F
ROBERT LISTER, presiding

2:00 ALEX D. KRIEGER: REconstructing the route of Cabeza de Vaca: a lesson in abuse of historical documents.
2:30 GLENN A. BLACK (Indiana Historical Society): Application of the proton magnetometer to archaeological problems.
3:00 DONAVAN L. CLARK (U. S. National Museum): Obsidian-dating of some sites in Hokkaido, Japan.
3:30 B. BRUCE POWELL (U. S. Park Service): Problems of urban archaeology.
4:00 CARLYLE S. SMITH (University of Kansas): Field work at French gunflint manufacturing centers.
4:30 WILLIAM B. ROOSA (Miami University): Some Michigan fluted point types.
SATURDAY MAY 6, afternoon sessions

CENTRAL STATES ANTHROPOLOGICAL SOCIETY

CHANGE: MAN, CULTURE AND LANGUAGE

OHIO UNION, OHIO SUITE A AND B

BREWTON BERRY, presiding

2:00 LEO A. ESTEL (The Ohio State University): Significant areas of human evolution.

2:20 GEORGE E. SIMPSON (Oberlin College): Folk medicine in Trinidad.

2:40 JOHN F. SZWED (The Ohio State University): "Soul" music; style and racial conflict in jazz.

3:00 JAMES H. VAUGHAN, JR. (Rockford College): Rock Paintings and rock gongs among the Marghi of Nigeria.


3:40 ROBERT C. HUNT, JR. (Northwestern University): A mechanized idiolect: some comments on the psychological reality of the phoneme.

DEMONSTRATIONS

SOUTH GALLERY, AUDITORIUM, OHIO STATE MUSEUM

J. LAWRENCE ANGEL: Application of Physical Anthropology to Archaeology and to history.

E. C. SENSENIG, C. MONTHROP and W. J. GRIFFIN (Department of Anatomy University of Alabama Medical Center): Growth in the chimpanzee: pelvis and vertebral column. An introductory study.


DATA PROCESSING

Statistics Laboratory, The Department of Sociology and Anthropology, Hagerty Hall, Room 112, The Ohio State University.
GENERAL INFORMATION

Travel information: Columbus has excellent air service. The following airlines serve the city: Trans-World, American, United, Delta, Eastern, Piedmont, and Lake Central. Columbus is also on the routes of the following railroads and bus lines: Baltimore & Ohio, Chesapeake & Ohio, New York Central, and Pennsylvania; Greyhound.

Hotels: The headquarters hotel will be the Deshler Hilton (W. Broad and N. High Sts.). Other hotels with comparable rates in or near the downtown area are: Fort Hayes (31 W. Spring St.), Neil House (41 S. High St.), and Southern (S. High and E. Main Sts.).

Registrations: May 3 (Wednesday), 7:00-9:30 P.M. in the lobby of the Deshler Hilton hotel; thereafter, from 8:30 A.M. to 5:00 P.M. in the rotunda of the Ohio State Museum (corner of N. High St. and 15th Ave.). A $2.00 registration fee will be charged.

Sessions: All of the scientific sessions will be held in the Ohio Union (next to the Ohio State Museum), and in the auditorium and Class Room of the Ohio State Museum.

Local transportation: The Deshler Hilton and other downtown hotels are two and three-quarter miles south of the Museum and University campus. Street car-buses marked N. High-Blenheim and N. High-Jeffery Place can be boarded on the opposite side of N. High St. from the Deshler Hilton and taken to the Union and Museum at 13th or 15th Aves.

Taxis are plentiful. Members driving their own cars will find small metered areas on the campus, but it is suggested that they use the University parking lot on 15th Ave. behind Mershon Auditorium, just north of the Museum. The rate is 65¢ per day.

Reception: May 5 (Friday) at 6:30 P.M. in the Deshler Hilton hotel. (Courtesy of the Ohio Historical Society).

Joint Annual dinner: May 5 (Friday) at 7:30 P.M. in the Grand Ballroom of the Deshler Hilton hotel. Cost of the dinner will be $5.00.