# CENTRAL STATES BULLETIN

Issued by the Central States Branch of the American Anthropological Association

Volume I

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Number 4

TWENTY-THIRD ANNUAL MEETING

of the

CENTRAL STATES BRANCH

AMERICAN ANTHROPOLOGICAL ASSOCIATION

and

TWELFTH ANNUAL MEETING of

THE SOCIETY FOR AMERICAN ARCHAEOLOGY

at

The University of Michigan Ann Arbor, Michigan

May 16 and 17, 1947

All sessions will be held on Eastern Standard Time.

(For program, see pages 3 - 6)

The Department of Sociology and Anthropology of Washington University has expanded rapidly under the direction of Professor Stuart A. Queen. Two cultural anthropologists and a social psychologist were added to the staff in September, 1946, and the appointment of another anthropologist and a statistician is expected for next year. This will make a Seven man department.

The anthropologists on the staff are John Adams, (PhD. Chicago) Instructor, and Oscar Lewis, (Phd. Columbia) Assistant Professor; the social psychologist is Paul Campisi, Assistant Professor. The senior members of the Department are both sociologists; Professor Stuart A. Queen, Chairman of the Department and Dean of the College of Liberal Arts, and Professor Walter B. Bodenhafer.

Prior to the war only a few courses in physical anthropology were given.

Now the Department offers a variety of courses in Cultural Anthropology. The combined listing of sociology and anthropology courses for next year number 39 with 14 of these courses on the graduate level.

Plans for next year include a graduate departmental seminar on Culture and Personality and an Inter-Departmental Seminar on Latin America. Members of our Department will also participate in the basic social science courses to be given by the newly reorganized College of Liberal Arts.

Various members of the Department are now engaged in research. Dr. Queen and Dr. Campisi are cooperating with the National Conference of Christians and Jews in setting up a research project in St. Louis. Dr. Adams is planning to continue with his research on Maya art. Dr. Lewis has received a research grant from the American Philosophical Society and from Washington University for the continuation of his field work this summer in the Mexican village of Tepoztlan. A book will be forthcoming. (OL)

# AN INVESTIGATION OF GENETIC FACTORS IN HUMAN BEHAVIOR

A grant has been received through the Ohio State University Development Fund for an investigation of genetic factors in human behavior. The study will be carried out in Columbus under the supervision of Richard Littman and J.N. Spuhler.

Littman will construct a set of tests designed to measure on comparable scales behavioral reactions of both parents and children, that is, of persons of differing age and experience. Learning rates and psychological shock reactions are under consideration as subject material for these tests. Such phenotypical determinations as prove most reliable will be analyzed by Spuhler to determine the possible role of genetic factors in the observed behavior. Two different genetic approaches will be employed: 1) Given specification of psychological phenotypes on individuals of known genetic relationship over two generations, it is possible to test hypotheses on the goodness of fit between several known types of Mendelian inheritance and the observed distribution of the behavior phenotypes. These procedures are such as to make probable the detection of genes (if any) with high penetrance and constant expressivity which may have a determining influence on the behavioral results. 2) Given data on both the phenotypical behavior in question and a series of test genes -- serving to "mark" different chromosomal pairs -of precisely known genetic behavior, it is possible by application of procedures for detesting linkage to ascertain whether or not genes of unspecified type of Mendelian inheritance located on "marked" chromosomes make contributions to the observed behavioral relationships. Preliminary data on fifty families will be secured during August and September, 1947. (J.N.S.)

#### FRIDAY, MAY 16

Morning Session 9:00 a.m.

Welcoming Address . . . . Provost JAMES P. ADAMS
University of Michigan

#### ANNUAL MEETING SOCIETY FOR AMERICAN ARCHAEOLOGY

President Douglas S. Byers, Presiding

- 1. "Site Dating by Use of Petroglyphs"
  R.N. TATUM, U.S. Naval Academy
- 2. "Prehistoric Basketry from Central California" WILLIAM J. WALLACE, Indiana University
- 3. "The Archaeological and Physical Affiliations of the Karankawa" GEORG K. NEUMANN, Indiana University
- 4. "Some Recent Views of Mitla, Monte Alban, and Palenque" KINS COLLINS, Detroit, Michigan
- 5. "Hopewell Sites in Calhoun County, Illinois"
  DR. P. F. TITTERINGTON, Saint Louis, Missouri (30 minutes)
- 6. "The Snyder Site, Calhoun County, Illinois"

  JAMES B. GRIFFIN, University of Michigan
- 7. "Prehistoric Illinois Indians. What did they look like?"

  JCHN C. MC GREGOR, Illinois State Museum

12:15 p.m.

COMPLIMENTARY LUNCHEON

Michigan Union

#### FRIDAY, MAY 16

Afternoom Session 1:30 p.m.

#### SOCIETY FOR AMERICAN ARCHAEOLOGY

Frederick Johnson, Presiding

- 1. "The Typology of George Lake Site 1"
  E. F. GREENMAN, University of Michigan
- 2. "Stratigraphy in Northeastern Massachusetts" RIPLEY P. BULLEN, Phillips Academy
- 3. "The Marginal Zone of the Owasco Culture"
  WILLIAM A. RITCHIE, Rochester Museum of Arts and Sciences
- 4. "Prehistory of Trinidad in Relation to Adjacent Areas"

   IRVING ROUSE, Yale University
- 5. "Toward a Synthesis of American Culture Horizons" ALEX KRIEGER, University of Texas
- 6. "Recent Investigation of the Sterns Creek Complex of Eastern Nebraska" JOHN L. CHAMPE, University of Nebraska
- 7. "Present Status of Japanese Archaeological Research with Respect to the Ainu Problem" BERTRAN KRAUS, University of Chicago

4:30 p.m.

Business Meeting

SOCIETY FOR AMERICAN ARCHAEOLOGY

6:30 p.m.

ANNUAL BANQUET - Michigan Union

President Douglas S. Byers, Presiding

Presentation of Viking Fund Medal and Award for Archaeology for 1946

8:30 p.m. - Rackham Amphitheater

"Behavior Patterns of Native Okinawanas" (Motion Picture)
DR. J. CLARK MOLONEY, Birmingham, Michigan

#### SATURDAY, MAY 17

Morning Session 9:00 a.m.

## CENTRAL STATES BRANCH AMERICAN ANTHROPOLOGICAL ASSOCIATION

#### President Fred Eggan, Presiding

- 1. "Postwar Ghost-Dance Reactions among Japanese in the New World"
  A. T. HANSEN, Miami University
- 2. "Trends in American Ethnology: Past and Present"
  PAUL RADIN, Kenyon College
- 3. "Australian Culture from the Standpoint of Evolutionist Theory"
  —LESLIE A. WHITE, University of Michigan
- 4. "The Association of Lac with Southwestern Turquoise Mosaics and Possible Connections with Central Mexico"
  VOLNEY H. JONES, University of Michigan
- 5. "A Survey of Iroquois-Cherokee Cultural Relations"

  JOHN WITTHOFT, University of Michigan
- 6. "Breeding Isolates and Human Evolution"
  J. N. SPUHLER, Ohio State University
- 7. "Possible Indications of Incest in Roman Egypt"
  BERNICE KAPLAN, University of Wisconsin

11:15 a.m.

Annual Business Meeting

CETTRAL STATES BRAUCH

#### SATURDAY, MAY 17

Afternoon Session 1:45 p.m.

## CENTRAL STATES BRANCH AMERICAN ANTHROPOLOGICAL ASSOCIATION

Symposium on "Needs and Problems of Smaller Departments of Anthropology in the Middle West" MISCHA TITIEV, Chairman; JOHN W. BENNETT, Secretary

- 1. "General Statement of the Problems" . . . . . . . . . . . MISCHA TITIEV
- 2. "Interdepartmental Relationships with Allied Disciplines" . JOHN W. BENNETT
- 3. "Relations between Teaching and Museum Staffs" . . . . . ANDREW H. WHITER
- 4. "Place of Linguistics in a Small Department" . . . . . THOMAS SEBECK
- 5. "Building a New Staff in Anthropology" . . . . . LOREN C. EISELEY

#### General Discussion

3:30 p.m.

Symposium on the "Southern (nee Buzzard) Cult JAMES B. GRIFFIN, Interlocutor Speakers to be announced at meeting.

#### ANHOUNCEMENTS

All meetings are in the Amphitheater of the Horace H. Rackham School of Graduate Studies.

Papers are limited to fifteen (15) minutes.

It is requested that session chairmen begin their programs at the hour announced.

Reservations for the Luncheon and Banquet must be made at the Registration Desk in the East Conference Room of the Rackham Building, Friday Morning.

Opportunity for questions and open discussions will be provided following each paper. Sessions at which papers and lectures are presented will be open to the interested public.

The Cranbrook Institute of Science cordially invites the members of the Society for American Archaeology and the Central States Branch of the American Anthropological Association to visit its exhibits in Bloomfield Hills, a short distance northeast of Ann Arbor.

#### NOTES FROM HERE AND THERE

#### Duke University

The Duke University Library is currently showing the third of its exhibitions on Oriental material culture and arts. It was originally planned to have one exhibition on the Orient, but the materials available were so numerous that three exhibitions have been made: Chineso, Indian and Singhalese. The materials have been selected from the collections of Dr. Weston LaBarre, Assistant Professor of Anthropology at Duke University, made while travelling for O.N.I. and O.S.S., in various Oriental countries.

There is considerable discussion concerning the possibility of a new library at Bake, and the suggestion has been raised that as a part of any new building, a university museum be included for the amalgamation of various collections in biology, forestry, geology, fine arts, and the like, which are now inadequately housed on the departmental level. (WLB)

#### Florida Park Service

Florida Park Service is negotiating to purchase the Lake Jackson Mounds near Tallahasee and Turtle Mound on the east cost of the state. These areas, with others to be added later, will become archeological monuments administered by the Florida Park Service.

Hale G. Smi h is analyzing material gathered in the excavation of a seventeenth century Spanish mission near Tallahassee. In addition to the European specimens, Indian material was common in the settlement. John W. Griffin will conduct a test excavation at the Lake Jackson Mounds near Tallahassee in April and May. Site survey throughout the state continues.

The report on the Goodnow Mound, a historic site in Highlands County, is ready to go to the publisher.

The Griffins have a son, Douglas Hall Griffin, born Feb. 28, 1947. (JWG)

(notes con't. on next column)

#### FIELD WORK IN SOUTHERN ILLINOIS

During the Easter recess a group from the Museum of Anthropology of the University of Michigan conducted excavations on an Illinois Hopewell village site, the Snyder site, C 117, in Calhoun County, Illinois. Participants were Mr. Richard MacNeish of the Museum of Anthropology of the University of Michigan, Mr. Joffre Coe of the Laboratory of Anthropology and Archaeology of the University of North Carolina, Mr. John Witthoft of the Department of Anthropology of the University of Michigan, Mr. Donald Brown and Mr. George Needell, students at the University of Michigan. The available time was spent in the excavation of stratified midden areas, with emphasis on the collection of data which might indicate changes in ceramic tradition and other culture traits during the occupation of this extensive village site. Analysis of the material has not proceeded far enough to permit any conclusions, but it might be noted that the collections include the largest series of ceramic material excavated from an Illinois Hopewell site. A portion of a house pattern and a number of pits were worked out, and good series of bone, antler, turtle shell, flared and polished stone, and shell artifacts were recovered; as well as a large series of bones of food animals and a small series of charred vegetable food remains. Previous work has been done on this site, especially in the associated mounds, by Dr. P. F. Titterington of Saint Louis and Mr. Walter Wadlo, a local collector. It is hoped that their data from the mound excavations can be fitted to the village sito stratigraphy. (J.W.)

### NOTES (con't)

Fort Frederica National Monument

Excavation by a small crew has been started, designed to test areas scheduled for administrative development, such as museums, parking areas, etc. So far nothing has shown up and we appear to be in the town gardens. Excavations of the town moat and rampart will follow.

('notes con't next page.)

Fort Frederica Nat'l Monument (Con't)

Tono Waring had news about a site near Savannah where sand-tempered pottery, somewhat like the Alexander series, was found above fibre-tempered ware.

At Macon some long, large, colored flint points were found in considerable quantity eight feet below the present surface. They came out of clay pits and were excavated by drag-line. There is no sign of pottery. The material looks like the non-ceramic material found on surface sites in north Georgia. They are definitely not Early Macon Flint Industry, but possibly in the same series that was found by Kelly at the base of Tuft Springs. (CHF)

#### Indiana University

Professor Carl F. Voegelin, chairman of Indiana University's department of anthropology, and his wife, Dr. Erminie W. Voegelin, have just become the first couple in history to receive, jointly, a John Simon Guggenheim fellowship award.

Professor Voegelin will devote himself to the preparation of a book on American Indian Languages; and Ers. Voegelin plans to continue her studies of American Indian history and mythology.

Michigan State College

Dr. Solon T. Kimball will be teaching in the summer school at Chicago - in the Sociology Department. (STK)

#### Ohio State Museum

The staff of the Ohio State Archaeological and Historical Society participated in the program of the fortieth annual meeting of the Mississippi Valley Historical Association that was held in Columbus, April 24 - 26, 1947.

F.G. Detweiler of Denison University is head of the anthropology section of the annual meeting of the Chio Academy of Science, May 1 - 3, 1947, at Marietta College. Among those appearing on the program are James N. Spuhler, David C. Rife, Asael T. Hansen, and Richard G. Morgan. (RGM)

Spring in Kentucky brings a total of 448 students enrolled in Anthropology courses at the University; 205 in the lower division group; 243 in the upper division ones.

Tentative plans have been arranged for archaeological survey work with particular interest centered in the Wolf Creek Dam Basin on the Cumberland River in the southern part of the state.

Research continues on forthcoming reports both archaeological and skoletal.

On April 25th, a Testimonial Celebration in honor of Professor Wm. 3. Webb, Head of the Departments of Physics and Anthropology, was arranged by the Physics Alumni of the University. Many of the "Major's" former students journeyed from great distances to participate in the affair. One hundred fifty persons attended the banquet program. Glenn A. Black, Director of Archaeology for the Indiana Historical Society described Professor Webb's contributions in the field of Archaeology. An oil portrait painted by the artist Eugene A. Montgomery was presented by the group to the University.

Charles B. Snow is planning to dig into Cambridge, Massachusetts during August next, to study the Awatovi skeletal material (early historic) excavated by J.O. Brew of the Peabody Museum Staff, Harvard University. (CES)

#### University of Michigan

At a meeting of the Anthropology Club on March 4th, Dr. Kirchoff spoke briefly on the progress of anthropological work in Mexico; and Mr. Datte Majundar reviewed the course of anthropology in India.

On April 24th, Professor Loren

C. Eiseley gave a University lecture on human evolution in the light of recent fossil discoveries; and on April 28, Professor Sherwood L. Washburn discussed before the Anthropology Club some recent experiments with lower mammals that throw light on long-standing problems of physical anthropology.

(MT)

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