

THE SCHOOL OF AMERICAN ARCHEOLOGY

THE School of American Archeology, organized in 1907 under the act of incorporation of the Archeological Institute of America, held during the month of August a summer session in the Palace of the Governors at Santa Fé, the headquarters of the School, and at the Excavation Camp in El Rito de los Frijoles, where the school has conducted excavations for the past three summers.

The work consisted of examination and study of the communal house, cliff dwellings and the ceremonial cave of this deserted Pueblo, excavated in former seasons, and of lecture courses intended to give to regular students and auditors a view of the general field of archeology.

Director Hewett gave a series of peripatetic lectures on the excavations already made and in progress and on the culture of the Pajaritan plateau as revealed by them; Mr. Chapman, of the staff of the school, lectured on the development of design in ancient Pueblo pottery, and Mr. Harrington, also of the staff, lectured on the language, social organization, religion and mythology of the Mohave Indians, presenting results of his recent field work in the Colorado basin.

In addition to these courses in American archeology, Professor Frank E. Thompson, of the University of Colorado, gave ten lectures on primitive man and the evolution of culture; Professor Mitchell Carroll, general secretary of the institute, gave a series of lectures on Greek archeology with special reference to the excavations in Greek lands conducted by the institute and school at Athens; and Professor Lewis B. Paton, of Hartford Theological Seminary, lectured on the ancient Semites, discussing the primitive Semitic life, literature, art, religion and social organization.

A series of Sunday-evening lectures was given in the Hall of Representatives in the capitol, as follows: "Jerusalem in the Time of Christ," by Dr. Paton; "The Holy Cities of Ancient America," by Dr. Hewett; "The Early History of Christianity," by President

E. McQueen Gray; "Paul at Athens," by Professor Carroll.

The excavations of the present season in the Rito were confined largely to clearing the old elliptical communal dwelling in the valley, the excavation of which was more than half completed last summer. The attendance upon the summer session was very good, about fifty being regularly enrolled.

The managing committee of the School of American Archeology held its annual meeting in connection with the summer session, August 24-26. Alice C. Fletcher, of Washington, D. C., was reelected chairman; the office of vice-chairman was created, and William H. Holmes was elected. Standing committees were appointed on finance, the museum and the scientific and educational work of the school. Director Hewett reported on the excavations conducted during the past year at Quirigua in Guatemala, on the research work of members of the staff and the summer session. Plans were formed for the conduct of the excavations in New Mexico and Central America during the coming year, and for the holding of a second summer session in August, 1912.

*APPROPRIATIONS MADE FOR SCIENTIFIC
PURPOSES AT THE PORTSMOUTH
MEETING OF THE BRITISH
ASSOCIATION*

<i>Section A—Mathematical and Physical Science</i>	
Seismological Observations	£60
Upper Atmosphere	30
Magnetic Observations at Falmouth	25
Establishing a Solar Observatory in Australia ..	50
Grant to the International Commission on Physical and Chemical Constants	30
Tabulation of Bessel Functions	15

<i>Section B—Chemistry</i>	
Study of Hydro-aromatic Substances	20
Dynamic Isomerism	30
Transformation of Aromatic Nitro-amines ..	10
Electroanalysis	10
Plant Enzymes	30

<i>Section C—Geology</i>	
Erratic Blocks	5
Paleozoic Rocks	10

Composition of Charnwood Rocks	2
Igneous and Associated Sedimentary Rocks of Glensaul	15
List of Characteristic Fossils	5
Sutton Bone Bed	15
Benbridge Limestone	20

Section D—Zoology

Index Animalium	75
Table at the Zoological Station at Naples ...	30
Belmullet Whaling Station	20
Secondary Sexual Characters in Birds	10

Section E—Geography

Equal Area Maps	20
Calculation of Areas on the Spheroid	25

Section G—Engineering

Gaseous Explosions	60
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Section H—Anthropology

Glastonbury Lake Village	5
Age of Stone Circles	15
Anthropological Notes and Queries	40
Artificial Islands in Highland Lochs	13
Physical Character of Ancient Egyptians ...	40
Excavations in Easter Island	15
Anthropometric Investigations in British Isles	5

Section I—Physiology

The Ductless Glands	35
Table at the Zoological Station at Naples ..	20
Anesthetics	20
Calorimetric Observations	40

Section K—Botany

Structure of Fossil Plants	15
Experimental Study of Heredity	35
Survey of Clare Island	20
Jurassic Flora of Yorkshire	20

Section L—Education

Mental and Physical Factors	5
Overlapping	5
Industrial and Poor Law Schools	10
Influence of School Books on Eyesight	5

Corresponding Societies Committee

For Preparation of Report	25
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Special Grant

Collections to Illustrate Natural History, etc., of the Isle of Wight	40
Total	£1,050

SCIENTIFIC NOTES AND NEWS

At the meeting of the corporation of Yale University on September 18, Sir William Osler, regius professor of medicine at Oxford, was appointed Silliman lecturer for 1912, and Dr. Joseph P. Iddings, until 1908 professor of petrology in the University of Chicago, and now engaged in geological research, was appointed lecturer for 1913.

DR. SIMON FLEXNER, director of the laboratories of the Rockefeller Institute for Medical Research, has been awarded the Cameron Prize in practical therapeutics by the University of Edinburgh in recognition of his work in cerebrospinal meningitis. In accordance with custom Dr. Flexner has been invited to deliver an address at the University of Edinburgh during the coming academic year.

THE *Journal* of the American Medical Association notes that the tenth volume of the *Archiv für Orthopädie* is dedicated to Gustav Zander on the occasion of his seventy-fifth birthday. The first nine articles describe Zander's work and apparatus for medico-mechanical exercises and the opening of his institute at Stockholm, Sweden, in 1865 and of similar institutions on this model in other countries. The benefits of these mechanico-therapeutic exercises in the various internal infections are emphasized by different authors. From 1880 until recently Zander was docent of medical gymnastics at the University of Stockholm.

THE Belgian Academy of Sciences has elected as foreign members Professors Emil Fischer and Simon Schwendener, of Berlin, and Professor J. Pawlaw, of St. Petersburg.

As a memorial to Noah Porter, formerly president and professor of philosophy at Yale University, it is proposed to erect a gate at the south end of University Avenue at a cost of \$18,000.

DR. JACQUES HADAMARD, professor of analytical and higher mechanics in the University of Paris, will give at Columbia University during the month of October courses on the calculus of variation and partial differ-