

students to associate membership. It is believed that election to membership and resultant association with active research workers will have a stimulating effect upon the students.

The activities of the local research council are patterned after those of the National Research Council and consist in holding open meetings at which the results of original investigations are presented and in holding business meetings to devise ways and means of stimulating research at the college. The results of the first year's activity are very encouraging.

The policy of the Sigma Xi has been to refuse the granting of chapters to state colleges. The need of an organization serving the same purposes as the Sigma Xi is keenly felt by Sigma Xi members serving on state college faculties. The Research Council of the State College of Washington serves the same function as a chapter of the Sigma Xi. The membership requirements are the same and the activities broader and believed to be more effective in stimulating research.

It is believed that the organization of similar groups at other state colleges should be encouraged. A copy of the Constitution of the local group can be obtained by writing to the undersigned.

VICTOR BURKE

COLLEGE STATION,
PULLMAN, WASHINGTON

THE SOCIAL AND ECONOMIC SCIENCES AT CINCINNATI

THE program of Section K, American Association for the Advancement of Science, for the Cincinnati Meeting, from December 27 to January 2, will chiefly concern itself with matters illustrating social and economic progress since the war. The following is a tentative announcement of the program, which will probably be somewhat enlarged before adopted in final form:

Morning Session, December 27

A plea for business strategy in national and international policy: DR. JOHN FRANKLIN CROWELL.

Development of transportation by air: PROFESSOR EDWARD P. MAURER.

Potash resources in the Panhandle of Texas: CHARLES M. DABNEY.

Afternoon Session, December 27

A declaration of principles in labor relations: RICHARD F. GRANT, president of the Cleveland Chamber of Commerce.

Labor relations in printing industry: FRANCIS H. BIRD.

Progress in business integrity: RUDOLPH M. BINDER.

Progress in the development of man power since the war: HUGO DIEMER.

Morning Session, December 28

Group insurance: WM. J. GRAHAM.

Share of insurance in the prosperity of the country since the war: JAMES E. ELSTON.

Progress in life insurance: GENEVIEVE M. CARR.

Progress and science of community fellowship: CHARLES H. PENNOYER.

Afternoon Session, December 28

Railways under the transportation act: H. T. NEWCOMB.

Economic aspects of the forestry situation in Canada: DR. C. D. HOWE.

The development of the nation's hidden vital resources: PROFESSOR HENRY P. SHEARMAN.

Economic problems in the home: LOUISE STANLEY.

Morning Session, December 29

Progress in methods of inquiry and research in the social and economic sciences: PROFESSOR F. STUART CHAPIN.

The economic value of scenic national parks and historical sites: DR. GEO. F. KUNZ.

World commerce as a scientific discipline: DR. JOHN FRANKLIN CROWELL.

The increased use of metric weights and measures: HOWARD RICHARDS.

Will profit sharing bring management sharing? DR. JOSEPH MAYER.

Germany's economic reconstruction: DR. FREDERICK L. HOFFMAN.

F. L. HOFFMAN,
Secretary

AMERICAN ORNITHOLOGISTS' UNION

THE forty-first stated meeting of the American Ornithologists' Union will convene in Cambridge, Mass., from October 9 to 11.

The public meetings will be held in the lecture hall of the Museum of Comparative Zoology, from 9.30 A. M. until 4.30 P. M. each day.

On Tuesday evening, October 9, at 8 o'clock, the members and their guests are cordially invited to meet at the Boston Society of Natural History, 234 Berkeley St., corner Boylston St., Boston, for a social evening with an illustrated lecture of general interest.

On Wednesday evening, October 10, the annual dinner will be held.

On Friday, October 12, there will be the following field trips: (1) To Cohasset, south of Boston, where there will be opportunity to visit several bird-banding stations and to observe the offshore migration of Scoters; (2) To Plum Island, north of Boston, an area of salt-marsh, sand-dunes and beach especially favorable for migrating birds of many kinds at this time of year.

The headquarters of the union will be at the Cop-