

country who may wish to spend a summer in the mountains. The usual cool weather and the abundant recreational facilities make the mountains an ideal place for summer work.

I. E. W.

# PROGRAM ON CONSERVATION OF THE SECTION OF SOCIAL AND ECONOMIC SCIENCES OF THE AMERICAN ASSOCIATION

SECTION K will hold several sessions at the Boston meeting devoted to the various aspects of our natural resources and their conservation. Invitation papers by many leading specialists have already been promised. This program will constitute a symposium, or a series of symposia, that promises to be nationally of very great importance. It will interest all scientists and all workers in education, as well as all who are looking forward toward the betterment of national and international welfare and living conditions generally. The section is particularly fortunate in having, as its vice-president and chairman for the current year, Colonel Henry S. Graves, dean of the School of Forestry of Yale University. The tentative program for these sessions, as far as it has been arranged, is given below, with the names of those who have been invited to present papers. The majority of those invited to speak have already accepted.

*Introductory address*, by the vice-president and chairman, Colonel Henry S. Graves, dean of School of Forestry, Yale University.

## I

### THE CONSERVATION OF HUMAN AND MATERIAL RESOURCES

1. *The conservation of human energy*, by DR. THOMAS S. BAKER, secretary, Carnegie Institute of Technology, Pittsburgh, Pennsylvania.
2. *Conservation of labor power*, by DR. L. C. MARSHALL, School of Administration, University of Chicago.
3. *Conservation of health*, by DR. EUGENE R. KELLEY, state health commissioner of Massachusetts.
4. *Conservation of motherhood*, by DR. H. B. HEMENWAY, State Health Department, Springfield, Illinois.

## II

### CONSERVATION OF FUEL AND POWER

5. *Our national coal problem*, by DR. D. L. WING, Washington, D. C.
6. *Economic aspects of the oil problem*. (Not yet assigned).
7. *Conservation of power*, by MR. WILLIAM S. MURRAY, Grand Central Terminal, New York.
8. *Problems of flood control*, by GENERAL HARRY TAYLOR, in charge of government flood control work, Corps of U. S. Army Engineers, Washington, D. C.
9. *Conservation and industrial waste*, by DR. JOHN T. BLACK, state health commissioner, Hartford, Conn.

## III

### CONSERVATION OF CAPITAL AND CREDIT

10. *Conservation of capital*, by MR. H. T. NEWCOMB, general solicitor, Delaware & Hudson Company.
11. *Conservation of wealth through insurance*, by MR. CHAMBERLAIN, superintendent of the Group Insurance Department, Travellers Insurance Company, Hartford, Conn.
12. *Conservation of America's economic independence*, by DR. FREDERICK L. HOFFMAN, dean of Advanced Department, Babson Institute, Wellesley Hills, Mass.

## IV

### CONSERVATION AND RURAL DEVELOPMENT

13. *The national problem of land reclamation*, by MR. F. H. NEWELL, Washington, D. C.
14. *Problems of rural economics*, by PROFESSOR E. G. NOURSE, chief of agricultural economics, Iowa State College.
15. *Conservation of the qualities of the rural population*, by DR. KENYON L. BUTTERFIELD, president Massachusetts Agricultural College.
16. *Home economics*, by MR. C. F. LANGWORTHY, States Relation Service, Washington, D. C.

## V

### CONSERVATION OF FOREST RESOURCES

17. *The forests of the world*, by MR. RAPHAEL ZON, forest economist, U. S. Forest Service, Washington, D. C.
18. *Economic aspects of our timber supply*, by COLONEL W. B. GREELEY, chief forester, U. S. Department of Agriculture.
19. *Forest research and the forestry movement*, by PROFESSOR R. T. FISHER, head of Division of Forestry, Harvard University, Cambridge, Mass.

20. *State policy in forestry*, by MR. W. A. L. BAZELEY, state conservation commissioner of Massachusetts, Boston, Mass.
21. *Forestry and rural development*, by COLONEL HENRY S. GRAVES, dean of the School of Forestry, Yale University.

## VI

## CONSERVATION OF NATIONAL PARKS AND SCENIC RESOURCES

22. *Our scenic resources and their practical uses*, by DR. G. F. KUNZ, president, American Scenic and Historic Preservation Society, New York City.
23. *Our national park policy in its economic aspects*, by MR. ROBERT STERLING YARD, secretary of the National Parks Association, Washington, D. C.
24. *Conservation of waters of medicinal and healing value*. (Not yet assigned).

## VII

## CONSERVATION OF GAME RESOURCES AND WILD LIFE

25. *Economic aspects of game conservation*, by MR. F. C. WALCOTT, fish and game commissioner, Hartford, Conn.
26. *Conservation of our whale fisheries*, by DR. JOHN FRANKLIN CROWELL, economist, New York City.
27. *The migratory fish problem*, by DR. R. E. COKER, U. S. Bureau of Fisheries.

FREDERICK L. HOFFMAN,  
Secretary of Section K

WELLESLEY HILLS, MASS.

## SCIENTIFIC NOTES AND NEWS

ALEXANDER GRAHAM BELL died on August 2 at his summer home in Nova Scotia. Dr. Bell was born in Edinburgh on March 3, 1847.

DR. W. J. HOLLAND, since 1898 director of the Carnegie Museum, Pittsburgh, has become director emeritus. He is succeeded in the directorship of the museum by Mr. Douglas Stewart.

PRESIDENT JOHN BRACKEN, of the Manitoba Agricultural College, Winnipeg, formerly professor of field husbandry at the University of Saskatchewan, is to be the next premier of Manitoba.

MORE than 500 of the pupils and friends of Professor L. Bolk, of the chair of anatomy at

the University of Amsterdam, recently presented him with his portrait painted in oils.

DR. F. T. ASCHMANN, chemist to the Pennsylvania Bureau of Foods at Pittsburgh, has been elected chairman of the board of chemists of the bureau, to succeed the late Professor William Frear.

DR. W. H. BRITTAIN, provincial entomologist for Nova Scotia, has been appointed a member of the council of the American Association for the Advancement of Science, to represent the Canadian Society of Technical Agriculturists.

DR. F. P. VEITCH, of the Bureau of Chemistry has been appointed by the secretary of agriculture as a member of the special committee on government paper specifications. This committee will prepare and submit to the congressional joint committee on printing specifications for paper for public printing and binding.

DR. J. A. AMBLER has been appointed chemist in charge of the Color Laboratory of the Bureau of Chemistry. Dr. Ambler has been acting chief since the resignation of Dr. H. D. Gibbs.

DR. W. H. RANKIN, Ph.D., plant pathologist for the Dominion of Canada, has been appointed an associate in research (plant pathology) at the New York State Station, effective July 1, and will take up a special study of diseases and insects affecting raspberries, particularly in the Hudson River Valley. This work has been made possible by a special grant by the legislature. D. W. Carpenter, Ph.D., assistant professor of physical chemistry at the University of Iowa, has been appointed associate in research (chemistry), beginning on July 1. W. L. Kulp, assistant in research (biochemistry), has resigned, effective on the same date, to accept a teaching fellowship in bacteriology and biochemistry at Yale University, the vacancy being filled by the transfer of Millard G. Moore, assistant chemist.

E. E. CLAYTON, Ph.D., extension plant pathologist at the Ohio State University, has been appointed pathologist at the newly established field station on Long Island. H. C. Hockett, a graduate student at Cornell Univer-