

THE SECOND INTERNATIONAL FORESTRY CONGRESS

As has already been announced in *SCIENCE*, the second International Forestry Congress will convene in Budapest, Hungary, from September 10 to 17. Following the regular sessions there will be several three-day trips to forest and scenic regions of the country. The last International Forestry Congress was held in Rome in 1926, when some fifteen American foresters attended.

The Budapest meeting is organized under the patronage of Premier Nicholas Horthy, with Baron Clement Waldbott as president, and four deputy vice-presidents from four different countries; Dr. F. A. Silcox, chief forester, U. S. Forest Service, is one of these.

The American forestry delegation will consist of eleven foresters and five lumbermen, with Dr. Silcox as chairman of the delegation and Jno. D. Guthrie as vice-chairman. Mr. Guthrie will read a paper before the congress on "The American Civilian Conservation Corps," while several of the American delegates have submitted papers for the *Proceedings* to be published following the congress.

The congress is organized into nine sections, as follows: I. Forest Statistics, Forest Policy, Legislation; II. Forest Management and Research; III. Timber Trade and Forest Products; IV. Utilization and Forest Industries; V. Mechanical and Chemical Technology of Wood; VI. Silviculture and Plant Production; VII. Regulation of Streams, Protection of Soils and Forests; VIII. Rural Economy and Forests, Recreation; IX. Tropical Forestry.

The official languages will be French and Hungarian, though delegates may speak or present papers in their own language.

The following are the American delegates, of whom ten will tour the forests of the German-speaking countries of Europe after the congress under the Oberlaender Trust of the Carl Schurz Memorial Foundation:

- Dr. F. A. Silcox, chief forester, U. S. Forest Service, Washington, D. C.
- C. E. Rachford, assistant chief, U. S. Forest Service, Washington, D. C.
- Dr. Raphael Zon, director, Lake States Forest Experiment Station, St. Paul, Minn.
- Jno. D. Guthrie, Civilian Conservation Corps, U. S. Forest Service, Washington, D. C.
- T. R. C. Wilson, U. S. Forest Products Laboratory, Madison, Wis.
- Ovid M. Butler, secretary-manager, American Forestry Association, Washington, D. C.
- Tom Gill, Pack Forestry Foundation, Washington, D. C.
- Professor Shirley W. Allen, Department of Forestry and Conservation, University of Michigan.

John B. Woods, forester, National Lumber Manufacturers Association, Washington, D. C.

Dr. Henry I. Baldwin, director, Fox Research Forest, Hillsboro, N. H.

Richard R. Fenska, forester, Bartlett Tree Experts, Inc., White Plains, N. Y.

E. L. Kurth, president, Southern Pine Association, Keltys, Texas.

A. T. G. Moore, manager, Conservation Department, Southern Pine Association, New Orleans, La.

Julian F. McGowin, secretary, W. T. Smith Lumber Company, Chapman, Ala.

George F. Jewett, manager, Potlatch Forests, Inc., Coeur d'Alene, Idaho.

Frank Kennett, Kennett Lumber Company, Conway, N. H.

STANDARD TESTS FOR SOILS USED IN ENGINEERING

A NEW committee with the tentative title "Soils for Engineering Purposes" is to be organized by the American Society for Testing Materials. Work on the development of this new committee is already under way.

In 1935, through the work of the Subcommittee on Soil Testing, Committee D-4 on road and paving materials, the society issued nine methods of testing soils. These tentative standards, although limited to the use of soils for highway construction, can for the most part be considered for broader application. The new committee is expected to take over the work of this subcommittee and expand it.

It is believed by the society that it can render a definite service in undertaking study of soils and standardization of methods of determining their various properties. A survey made in 1932 indicated that more than half the states relied in varying degree on subgrade properties as factors in highway design and some thirteen of these had laboratories equipped to perform various routine tests, including those suggested by the U. S. Bureau of Public Roads. A great deal of work has been done recently by various branches of the government in connection with foundation surveys for huge dams that are being built.

C. A. Hogentogler, senior highway engineer of the U. S. Bureau of Public Roads, who is chairman of the D-4 Subcommittee on Soil Testing, has been appointed to serve as temporary chairman of the new committee, and H. F. Clemmer, engineer of materials, District of Columbia, will act as secretary, pending formal organization of the committee. Mr. Hogentogler's paper (with A. E. Willis) on "Subgrade Soil Testing Methods," which was presented at the 1934 annual meeting, won the award of the Charles B. Dudley Medal for that year "in recognition of its outstanding merit as an original contribution on research in engineering materials."