of the department of pathology, Stanford University, known for his work on the abnormalities of the circulatory system; Waldemar Gnerich, secretary, Northern California Retail Druggists' Association, representing druggists' associations of the eleven western states; Dr. Charles Gilman Hyde, University of California engineer; Dr. T. Henshaw Kelly, president of the San Francisco County Medical Society, an experienced public relations worker for the California Medical Association; Dr. John Leggett, representing the California State Dental Association; Dr. Wilfrid Robinson, representing the American Dental Association; Dr. K. F. Meyer, director of the Hooper Foundation and head of the department of bacteriology of the Medical School of the University of California; Dr. Guy Millberry, dean of the School of Dentistry, official representative of the American Public Health Association; Dr. Langley Porter, dean of the Medical School of the University of California; Dr. William Shepard, Metropolitan Life Insurance Company, representing the American Public Health Association; Dr. Nina Simmonds, of the Medical School of the University of California, a nutrition authority; Dr. F. C. Warnshuis, secretary of the California Medical Association, and Dr. C. L. A. Schmidt, head of the department of biochemistry of the University of California.

The committee is working out the details of its exhibit with Milton Silverman, head of the Health and Science Division.

MEETING OF PHYSICISTS OF UPPER NEW YORK STATE

For some time there has been a growing sentiment toward the formation of a section of the American Physical Society for Upper New York State. After due canvassing of the members of the Physical Society of that territory, plans have been formulated for a meeting to be held at Cornell University under the auspices of the American Physical Society on Saturday, November 6.

At that meeting final action will be taken on the question as to whether a section of the American Physical Society shall be formed. In the event of such formation it is contemplated that membership will be available to teachers of physics in colleges and in high schools, to physicists in the industries and to other physicists without regard to membership in the American Physical Society.

A program, to which all interested physicists are invited, has been prepared, starting at 10 A. M. and comprising the following:

Address of Welcome, Dr. Edmund E. Day, president of Cornell University.

- "A Quarter Century of Progress in Physics," L. A. DuBridge, University of Rochester.
- "Physical Problems of Industrial Radiography,"
 Herman E. Seemann, Eastman Kodak Company.
- "Cooling an Automobile Engine," L. P. Saunders,

- Harrison Radiator Division, General Motors Company.
- "The Theory of Electrical Measuring Instruments,"
 F. C. Bobie, General Electric Company.
- "Abrasives and Their Uses," E. T. Hager, Carborundum Company, Niagara Falls, New York.
- "Physics in the Small College," Paul F. Gaehr, Wells College.

Members of the committee in charge of the movement are: G. H. Cameron, Hamilton College; R. C. Gibbs, Cornell University; H. P. Gage, Corning Glass Company; L. G. Hector, University of Buffalo, and P. I. Wold, *chairman*, Union College.

THE WORLD CONGRESS OF UNIVERSAL DOCUMENTATION

Representatives of forty-five countries, who attended the World Congress of Universal Documentation held recently in Paris, discussed the methods and necessities of forming a unified system of the mass of recorded information contained in books, periodicals and other publications.

The congress passed resolutions urging the establishment of microfilm copying services in libraries throughout the world and specifically suggested that manuscript and graphic material gathered by the weather services should be made available by means of microfilm. Resolutions also were passed concerning the uniform preparation of articles for technical and scientific periodicals; the standardization of methods of classifying books and other documents; the preparation of union catalogues; the indexing of daily newspapers; card bibliographies; the gathering of literature on documentation techniques; cooperation between specialized organizations and libraries, and the establishment of agencies for the distribution of official documents.

Dr. Jean Gerard, of the Maison de la Chimie, was the president and organizer of the congress. Others who attended were Paul Otlet, founder of the organization now known as the International Institute of Documentation; Dr. H. Krüss, director general of the State Library at Berlin, who headed the German delegation of more than twenty persons; H. G. Wells; Hilary Jenkinson, head of the archives of the British Foreign Office; Julien Cain, general administrator of the French National Library; Dr. Pierre Bourgeois, of the Maison de la Chimie; Dr. Alingh Prins, head of the Dutch Patent Office and president of the International Institute of Documentation, and Marcel Godet, director of the Swiss National Library and president of the International Committee of Libraries.

The American delegation included Dr. Worthington C. Ford, honorary European representative of the