

G. R. Mansfield—The Rocky Mountains of Idaho and Montana.

Bailey Willis—The Pacific mountains.

EDMUND OTIS HOVEY
Secretary.

THE JOURNAL OF PHYSICAL CHEMISTRY

As a result of action by the council the *Journal of Physical Chemistry* is to be published under the auspices of three great English-speaking chemical societies—the American Chemical Society, the Chemical Society at London and Faraday Society of Great Britain. Action by the Council of the American Chemical Society at the Pittsburgh meeting completed plans for this step, which is hailed by leading chemists as a fine recognition by the two conservative British groups of the high quality of the work of American chemists, and an important advance in the science of chemistry.

The action is the result of the recent visit of Dr. Charles L. Parsons, secretary of the American Chemical Society, to England, where he had a conference with officials of the Chemical Society of London in regard to the internationalization of this journal, of which professor Wilder D. Bancroft of Cornell University is editor.

The following conditions were agreed to:

1. In future the *Journal of Physical Chemistry* shall be under the joint auspices of the American Chemical Society and the Chemical Society,¹ neither society, however, being financially liable in any way.

2. The control of the *Journal* shall be exercised by a board, consisting of eight members, four being nominated by the American Chemical Society and four by the Chemical Society. These members to be appointed for a term of two years, except that one half shall go off each year, those who retire the first year to be determined by lot. No member of the board shall serve continuously more than four years.

3. The eight members of the board will elect an editor-in-chief, who shall have an equal voice on the board, except on the question of election

¹ Later the Faraday Society became one of the parties of the agreement and will appoint one member of the board of editors.

of the editor-in-chief, on which matter he shall not vote.

4. The lines on which the *Journal* will be run shall be left entirely in the hands of the said board.

5. It is suggested that the board shall appoint also a managing editor, who shall be responsible to the board for the business management of the *Journal*.

6. The board shall report annually to each of the societies under the auspices of which the *Journal* is published.

7. The *Journal* shall be offered to members of the American Chemical Society and to fellows of the Chemical Society at reduced subscription rates.

Dr. Parsons also reported to the council that Francis P. Garvan, president of the Chemical Foundation, had guaranteed \$10,000 annually for five years for publication work. "This guarantee I make on behalf of the Chemical Foundation," Mr. Garvan wrote, "but if the funds of the Chemical Foundation prove inadequate, I will make good the guarantee personally."

CHEMICAL PRIZE ESTABLISHED BY THE ALLIED CHEMICAL AND DYE CORPORATION

A PRIZE of \$25,000 to be awarded annually to a chemist in the United States for contributions to chemistry was announced by the Allied Chemical and Dye Corporation of New York, in a letter read by Dr. Edgar F. Smith, president of the American Chemical Society, at a council meeting which opened the sixty-fourth annual meeting of the society at Pittsburgh on September 6. The letter from Dr. Wm. H. Nichols, chairman of the corporation, is as follows:

Confirming our interview yesterday, it gives me great pleasure to state that the Allied Chemical and Dye Corporation desires to institute an annual prize of \$25,000 to reward the chemist residing in the United States, who in the opinion of a properly constituted jury has contributed most to the benefit of the science and of the world. Realizing, as we do, the enormous influence which chemists working in all the fields of that science will have on the welfare of the world, we desire by this prize to so encourage the workers that even larger benefits should accrue than

those which have already placed the world under such a debt of gratitude to the profession.

We desire that you should make this announcement at such time and place as you shall deem best, and to take such steps as may be necessary to carry the matter into effect beginning with the year 1923. We assume that a committee, of which you will be chairman, will be appointed by you to consider and suggest the rules governing the selection each year of the chemist who is deemed most worthy.

We also assume that this committee would provide for the appointment of a jury to decide annually who should be the recipient. We would be glad, if the committee would arrange the selection of this jury so that this company would have the appointment of two members, it being understood that neither of those members should be connected with the company.

We do not desire to limit the gift to any particular field of chemistry, recognizing as we do the importance of them all.

As the American Chemical Society is by far the largest organization of chemists, and represents every field of the science in its membership, we have thought it better to work through that society, although not limiting the gift to its members. Our sole desire is to encourage chemists everywhere in our country to do even more than they have been doing for the general good.

We have not gone into details, as we value greatly the opinions of those who would naturally be asked to serve on the committee, and do not desire to trammel them in their deliberations.

MEMBERS OF THE AMERICAN MEDICAL ASSOCIATION AND THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

Members of the American Medical Association who are not now members of the American Association for the Advancement of Science have been invited to become members without the payment of the usual five-dollar entrance fee. This special invitation has been voted by the executive committee of the American Association for the Advancement of Science because of the fact that it is practically impossible for the permanent secretary's office to send an individual invitation offering this privilege to each new member of the American Medical Association each year, as is done in the case of the other scientific societies affiliated

with the American Association for the Advancement of Science.

Members of the American Medical Association who are interested in this invitation are requested to write to the permanent secretary's office, Smithsonian Institution Building, Washington, D. C. They will thus secure a special invitation and a booklet of information regarding the American Association for the Advancement of Science.

BURTON E. LIVINGSTON
Permanent Secretary.

SCIENTIFIC NOTES AND NEWS

THE Association of German Scientific Men and Physicians holds its hundredth meeting at Leipzig from September 18 to 24. One of the public addresses is by Professor Albert Einstein.

THE Swiss Scientific Society held its one hundred and third annual meeting at Berne from August 24 to 27. According to the program as quoted in *Nature*, the general addresses included the following: "The trend of modern physics," Dr. C. E. Buye (Geneva); "The nature of the so-called general neuroses," Professor Sahli (Berne); "The Aar Massif—an example of Alpine granitic intrusion," Dr. E. Hugli (Berne); "The natural form of substances as a physical problem," Dr. V. Kohlschütter (Berne); "Experimental genetics in regard to the law of variation" (illustrated by lantern slides), Dr. A. Pictet (Geneva); and "Investigations into the physiology of Alpine plants," Dr. G. Senn (Bale).

At the Pittsburgh meeting of the American Chemical Society Dr. C. L. Parsons was unanimously reelected secretary of the society. The editors of the society's journals were unanimously reelected, namely: *Chemical Abstracts*: E. J. Crane. *Journal of the American Chemical Society*: A. B. Lamb. *Industrial and Engineering Chemistry*: H. E. Howe. Dr. W. A. Noyes was elected editor of *Scientific Monographs*. The advisory committee named H. E. Howe as successor to Dr. Johnson, who resigned as editor of *Technologic Monographs*.

SIR CHARLES SCOTT SHERRINGTON, president of the Royal Society and of the British Asso-