

Until the subcommittees are completely organized and have had time to undertake their investigations, the Committee of One Hundred can report only organization information. However, the executive committee of the American Association has considered and approved the plan for the presentation of a number of addresses at the Kansas City meeting in which some of the problems at present affecting the success of research will be dealt with from several points of view.

This program will be presented in an auditorium, to be announced later, at 2:30 o'clock on Thursday afternoon, December 31. It is expected that President Pupin will preside.

Dr. William MacDonald, of New York, the well-known historian and author, will speak on "The Intellectual Worker and his Work." Dr. MacDonald has been giving close personal attention to the status of intellectual workers since the great war, and in his book (Macmillan, 1923) bearing the above title, has dealt with conditions found by him to exist in Europe. Dean Byron Cummings, the distinguished archeologist, of the University of Arizona, in an address on "Problems of the Scientific Worker" will discuss some phases of the present status of the American researcher and deal with conditions that affect his success. Dr. Frank E. E. Germann, of the department of physical chemistry at the Colorado School of Mines, will speak on "Cooperation among College and University Workers." At the present time, the importance of united effort whether in prosecuting complicated scientific investigations or in securing conditions favorable to the development of science, is generally conceded.

It is hoped that this program may contribute to the interest that is felt to be necessary to the successful prosecution of the work of the Committee of One Hundred on Research.

RODNEY H. TRUE,  
*Secretary*

#### THE NEW VISITING PROFESSORSHIP OF CHEMISTRY AT CORNELL UNIVERSITY

As was announced in a recent number of *SCIENCE*, Cornell University has received an anonymous gift of \$250,000, the income of which is to be used by the university for the benefit and advancement of teaching and research in chemistry and allied fields. The gift is made to enable the university to carry out a plan formulated by Professor L. M. Dennis, head of the department of chemistry. Under this plan the university will invite eminent men of science to come to Cornell, each for one or two semesters, to present the most recent advances and the methods and results of their own investigations in the branches in which

they have won distinction. The endowment provides for the printing of the lectures, and these publications will form a series of authoritative monographs of peculiar interest and value.

Professor Ernst Cohen, professor of physical and inorganic chemistry in the van't Hoff Laboratory at the University of Utrecht, Holland, who will be the first to lecture on this foundation, will be in residence at Cornell during the second semester of this academic year, from February 1 till June 1, 1926.

The lectures on this foundation will always be open to members of the staffs of instruction of sister institutions, and they are cordially invited to avail themselves of the opportunities thus afforded. A private research laboratory will be put at the disposal of each non-resident lecturer, who will thus be enabled to instruct a limited number of qualified students in methods of outlining and carrying on investigations in his special field. It is planned to choose the lecturers so that different branches of chemistry and of allied sciences will be represented from term to term.

Persons familiar with modern advances in chemical science and particularly in physical chemistry, will at once recognize the significance of Professor Cohen's visit to America. He is the author of many books and pamphlets comprising lectures and texts in the fields of inorganic and physical chemistry for the use of physicians and biologists, and of biographical studies of several distinguished scientists, including his famous predecessor, the late J. H. van't Hoff.

The original investigations of Professor Cohen and his co-workers cover a wide range of topics along the lines of thermodynamics, thermochemistry, electrochemistry, piezochemistry, and other branches within the fields of physical and inorganic chemistry. Their results have been published in some two hundred articles in the leading Dutch, French, German and English scientific periodicals. Professor Cohen's researches upon metastable and allotropic forms of the elements have attracted particularly wide attention.

Professor Cohen is this year president of the International Union of Pure and Applied Chemistry, which will meet in this country next summer.

#### SCIENTIFIC NOTES AND NEWS

AMONG the general lectures arranged for the Kansas City meeting of the American Association for the Advancement of Science is a lecture by Dr. R. A. Millikan, of the California Institute, on "The Stripped Atom."

DR. HARRIS J. RYAN, professor of electrical engineering at Stanford University, has been awarded the Edison medal for the year 1925 by the Edison medal committee of the American Institute of Electrical Engineers "for his contributions to the science and the art of high-tension transmission of power."