

than it is in those advanced courses which are an introduction to research, but the object is similar in that it is hoped that the student will develop initiative in planning experiments and a critical attitude in evaluating what has been done. Individual experiments, chiefly in the fields of electricity and optics, and a lesser number in mechanics, were described. The latter, rightly done, are also interesting and challenging and frequently offer insight into related phenomena of other fields.

In the second round table discussion, the panel consisted of professors in such allied fields as chemistry and electrical, chemical, and mechanical engineering, in which physics often plays an important role. The engineers in general desire that the physicist place more emphasis on fundamentals: the underlying definitions, the use of measuring instruments, the basic mathematical manipulations, and on the fundamental units. This, inevitably, led to a discussion of the "slug", held in favor by the engineers, but despised by many a physicist, some of whom would not be "found dead" with one.

J. G. Winans of Wisconsin reported that all the speeches at the Iowa Conference of College Teachers last June were taken down on a wire recorder. They were then transcribed and mimeographed and two hundred and fifty copies were bound and distributed, chiefly to those who attended the meeting. Such a procedure should tend to improve the quality of the speeches and to make the continuation of discussions begun at the meetings more feasible. No recording of speeches was attempted at this Harvard meeting.

Friday afternoon the AAPT met in Sanders Theater in joint session with the American Physical Society. In the absence of President W. S. Webb of the AAPT, the president-elect, P. E. Klopsteg, presided during the Association's section of the meeting, immediately following which Mark W. Zemansky presented the Oersted Medal to Richard M. Sutton of Haverford College who has done so much for the teaching of physics, even aside from his book on demonstration experiments. Dr. Sutton responded by speaking on the "Heritage of a Physics Teacher". There followed the eleventh Richtmyer lecture on "Nuclear Magnetism" given by Edward M. Purcell of Harvard who recently shared the Nobel award in physics with Felix Bloch.

Tea Friday afternoon in the new (and as yet unused) Gordon McKay Laboratory of Applied Science gave an appreciated opportunity to meet and talk with friends.

At the business meeting of the Association, Saturday noon, Marsh W. White of Penn State was chosen as the new president-elect.

Harvard University's efficient hospitality was shown in many ways, not the least of which was the opening of the Harkness Commons to our members for lunch. The Commons is housed in another new building not far from the Jefferson Laboratory, and the meals were both generous and good. Furthermore, the weather, which does not always cooperate in Boston, was until Saturday clear and not very cold. The rainy Saturday was chiefly disadvantageous in that it interfered with a

spectacular demonstration of electrostatics which Eric M. Rogers of Princeton tried to show us.

Mildred Allen
Mount Holyoke College

Radio Engineering

New England Meeting in Connecticut

The University of Connecticut will be host on Saturday, April 11th to the annual New England meeting sponsored by the North Atlantic Region of the Institute of Radio Engineers. Papers are to be presented on propagation, cosmotron instrumentation, color television, TD2 microwave systems, acoustical design, and servomechanisms. The meeting will be held in the new Student Union building, and reservations can be made for spending Friday night, April 10th, on campus by contacting Professor Edward J. Robb, Box U-37, University of Connecticut, Storrs, Connecticut.

Industrial Research

Conference at Columbia in June

The fourth annual Conference on Industrial Research sponsored by Columbia University's department of industrial engineering will be held at the Arden House Campus of Columbia during the week of June 1-5. The general topic to be considered is Coordination and Control of Research Operations, with discussions and clinic sessions to be held in addition to the presentation of prepared papers on various aspects of the relationship between industrial research and the objectives of the sponsoring companies. The Proceedings of this conference, as in previous years, will be published by the Columbia University Press.

College Physicists

Colloquium to Hear Condon

One of the special features of the Colloquium of College Physicists to be held at the University of Iowa, Iowa City, June 17-20, 1953, will be a series of four lectures by E. U. Condon, Director of Research of the Corning Glass Works and President of the American Association for the Advancement of Science, on the general subject of "The Physics of the Glassy State". An exhibit of various devices, experimental and nonexperimental, for which prizes are offered will be held in conjunction with the Colloquium.

Microwave Optics

Symposium at McGill University

A symposium on microwave optics will be held at McGill University, Montreal, Canada on June 22, 23 and 24, 1953. Topics discussed will include physical and geometrical optics applied to microwaves, diffraction and scattering, and artificial dielectrics. Two hundred word abstracts of proposed papers should be sent to Professor G. A. Woonton, Eaton Electronics Laboratory, McGill University by April 15th.