

Wednesday morning with the Division of Medicinal Chemistry on "The Biochemistry of the Fats," with W. R. Bloor, G. S. Jamieson, W. E. Anderson, R. J. Anderson, W. M. Sperry and L. H. Newburgh as speakers. On Thursday morning it will take part in a joint symposium on endocrines with the Division of Medicinal Chemistry.

The Division of Chemical Education will hold a joint symposium with the History of Chemistry Division on "The History of Chemical Education in America." This is being planned as a memorial to Edgar Fahs Smith, first chairman of both of these divisions. "The History of Chemistry in America from 1820 to 1914" will be divided into four periods, with Lyman C. Newell, C. A. Browne, Harrison Hale and F. B. Dains as speakers. Wednesday afternoon will be devoted to a symposium under the general topic, "Visual Aids in Chemical Education," with papers by invitation only. High-school classes everywhere are invited to send exhibits to the divisional meeting at Buffalo.

In addition to the symposium on "New Research Tools" the Division of Industrial and Engineering Chemistry will hold a joint meeting with the Divisions of Petroleum Chemistry and Gas and Fuel Chemistry. The Division of Petroleum Chemistry will also hold a joint symposium with the Division of Gas and Fuel Chemistry and the Division of Industrial and Engineering Chemistry on the "Utilization of Gaseous Hydrocarbons." Professor Donald B. Keyes will act as chairman of this symposium.

A symposium on "Kinetics of Reactions" has been arranged by the Division of Physical and Inorganic Chemistry for Tuesday morning, which will probably extend through Tuesday afternoon.

The Division of Dye Chemistry expects to hold a three-session meeting divided into three topics: one devoted to spectrophotometry, including papers on the various color analyzers and possibly an exhibit of the latest instruments; another on certain theoretical aspects, and the third given over to the usual miscellaneous papers.

The divisional officers will meet for breakfast on September 2 with Erle M. Billings presiding and Frank C. Whitmore acting as secretary, and the local section officers on September 3 with H. T. Herrick presiding and with Ellice McDonald as secretary.

#### IN HONOR OF JOHN R. FREEMAN

ACCORDING to the *American Engineering Council Bulletin*, the Providence Engineering Society recently gave a testimonial dinner in honor of John R. Freeman, which was attended by approximately three hundred engineers. Greetings, congratulations and messages of respect were received from engineers and engineering organizations all over the world. The speakers were:

Mr. Charles T. Main, past president of the American Society of Mechanical Engineers; Frank E. Winsor, vice-president of the American Society of Civil Engineers; Professor Charles F. Scott, past president of the American Institute of Electrical Engineers; Professor Charles W. Brown, representing the Geological Society of America; the Rev. John Joseph Lynch, of Fordham College, representing the Seismological Society of America; Benjamin Buttolph, vice-president of the Manufacturers Mutual Insurance Company, representing the Factory Mutual Fire Insurance Companies; Dr. Clarence Barbour, president of Brown University; H. E. Sawtell, president of the Boston Society of Civil Engineers; Blake R. Van Leer, assistant secretary of American Engineering Council, representing the John R. Freeman scholars; Chester T. Morey, president of the Providence Engineering Society; Walter Humphreys, representing the corporation of the Massachusetts Institute of Technology; Governor Norman S. Case, of Rhode Island, and Senator Hebert, who read a message from President Hoover.

Professor Charles F. Scott, speaking as the representative of the American Engineering Council at the testimonial dinner, said:

I have been delegated by the American Institute of Electrical Engineers to bring its greetings to the Providence Engineering Society and to extend its aid in doing honor to Mr. Freeman.

During your active engineering life, Mr. Freeman, you have stood for progress in engineering art and practice, and have labored to make engineering achievement of greater service to mankind. During this same half century the electrical engineering group has pioneered a new field of engineering which has contributed a universal power service for relieving the burden of toil, and has created new means of communication, a new tool for intellectual intercourse, and it is therefore particularly fitting that a group so sympathetic with your aims and achievements as a practicing engineer should be privileged to do you honor on this occasion.

I am commissioned also to bring the greetings of the American Engineering Council. You have been more than a technical, practicing engineer; you have been a "citizen" engineer, you have had a high ideal of the engineer in public service. It is this ideal which has taken concrete form in the American Engineering Council, the common agency of many engineering societies, with common endeavor. These representatives of many technical fields and geographical districts join in rendering engineering service in public affairs.

I might, I think, concisely and adequately define American Engineering Council as an organization for putting into effect the public service ideals of John R. Freeman. And so it is peculiarly fitting that the council should on this occasion do honor to the man whose ideals and whose acts proclaim him as a notable representative of the highest and broadest type of engineer, and as one who has lived to serve his fellowmen.