

sociation, has been named a member of its Executive Committee.

THE NATIONAL INDUSTRIAL CHEMICAL CONFERENCE AND THE CHEMICAL EXPOSITION

A NATIONAL Industrial Chemical Conference will be held at the Coliseum in Chicago from November 15 to 19. The National Chemical Exposition will be held at the same time and place.

At noon on Wednesday, preceding the opening of the conference, a joint luncheon will be given at the LaSalle Hotel with members of the Chicago Association of Commerce and the Chicago Section of the American Chemical Society taking part. Following the luncheon a meeting will be held at which "New Research Developments in Industry" will be discussed by Dr. Roy C. Newton, of Swift and Company; J. K. Roberts, of the Standard Oil Company (Ind.), and Dr. Ernest H. Volwiler, of the Abbott Laboratories. M. H. Arveson, of the Standard Oil Company, chairman of the exposition, will preside.

The subject of the evening session will be "Metals, Present and Future" with Dr. C. W. Balke, of the Fansteel Metallurgical Corporation, as chairman. The following addresses are planned: "New Developments in and Future Developments for Aluminum" by Dr. P. V. Faragher, of the Aluminum Company of America; "Magnesium in Peace-Time Economy" by L. B. Grant, of the Dow Chemical Company, and "Hardenable Bands for Alloy Steels" by J. Mitchell, of the Carnegie-Illinois Steel Corporation.

At the meeting on Thursday afternoon under the chairmanship of V. Conquest, director of research of Armour and Company, the discussions will be devoted to the subject of "The Chemist in Pharmaceutical Manufacture." The speakers and their subjects will be Dr. C. R. Addinall, of Merck and Company, Inc., "Synthesis and Production of Vitamins"; Dr. D. L. Tabern, Abbott Laboratories, "The Chemist Looks at Anesthesia"; and Dr. John F. Norton, of the Research Laboratories of the Upjohn Company, "Research in the Production of Penicillin and Other Antibiotics."

A discussion on "The Achievements of the Chemical Engineer" is planned for the evening, with Dr. Gustav Egloff, of the Universal Oil Products Company, as chairman, at which Dr. George Granger Brown, professor of chemical engineering of the University of Michigan, will speak on "The Petroleum Industry" and J. Collyer, of the B. F. Goodrich Company, on "The Synthetic Rubber Industry."

A dinner at 6:30 P.M. on Friday evening will be followed at 8:00 P.M. by a joint meeting with the Chicago Section of the American Chemical Society, with R. E. Zinn as chairman. Dr. C. F. Kettering, of the Research Laboratories Division of the General Motors Corporation, will make an address entitled "Current Contributions of the Chemist and Chemical Engineer to Human Progress."

On Saturday morning Dr. C. S. Marvel, of the University of Illinois, will preside at a forum discussion at which A. L. Elder, of the Corn Products Refining Company, will speak. His address will be entitled "What Is a Chemist and Chemical Engineer?"

Personally conducted tours of the exhibits for high school and college students of chemistry and their teachers have been arranged for Saturday morning.

MEMORIAL MEETING IN HONOR OF MARIE SKLODOWSKA CURIE

To mark the tenth anniversary of the death of Marie Sklodowska Curie, a memorial meeting in her honor was held at Columbia University by the Polish Institute of Arts and Sciences in America at 8 P.M. on Friday, October 20. Six Columbia departments, including chemistry, chemical engineering, East European languages, medicine, physics and radiology, took part.

H. E. Sylwin Strakacz, Minister Plenipotentiary and Consul General of Poland in New York, delivered an address. A message from Dr. Robert A. Millikan, of the California Institute of Technology, was read. Professor Marston Taylor Bogert, of Columbia University, president of the International Union of Chemistry and honorary member of the Chemical Societies of Poland and France, presided.

Professor W. Swietoslawski, of the Mellon Institute, Pittsburgh, vice-president of the Polish Academy and of the International Union of Chemistry, formerly rector of the Warsaw Polytechnic Institute, spoke on "The Legend of Madame Curie." Professor Casimir Fajans, of the University of Michigan, a member of the Polish Academy, gave an illustrated lecture on "The Discovery of Radium and the Modern Development of Chemistry and Physics."

Other speakers included Professor L. Brillouin, Collège de France, president of the Section of Sciences, Ecole Libre des Hautes Etudes, and the following six representatives of the cooperating departments of Columbia University: Professor Arthur W. Thomas, Professor Arthur W. Hixson, Professor Clarence A. Manning, Professor Ross Golden, Professor George B. Pegram and Professor Gioacchino Failla.

SCIENTIFIC NOTES AND NEWS

THE Legion of Merit has been awarded in Paris to Colonel David Sarnoff, of New York, president of the Radio Corporation of America, "for ingenuity and

resourcefulness in restoring cables severed by the enemy," and for his work with the U. S. Signal Corps of the Supreme Allied Expeditionary Force in pre-