

Dr. Hornig was elected in 1954 to a three year term on the Executive Committee, Division of Physical and Inorganic Chemistry, American Chemical Society. He is also a Fellow of the American Physical Society (Member, Executive Committee, Division of Chemical Physics, and Chairman 1957-58); a Fellow of the American Academy of Arts and Sciences; a Fellow of the Faraday Society, London, and of the Washington Academy of Sciences in 1967. He was elected to the U.S. National Academy of Sciences in 1957, and in 1964 he was named a member of the Board of Overseers of Harvard University. He was elected an Honorary Member of the Rumanian Academy of Sciences in February 1965. Dr. Hornig is a member of the American Philosophical Society (1967); in February 1967 was awarded the Engineering Centennial Award by PMC Colleges, Chester, Pennsylvania; and was the recipient of the 1967 Charles Lathrop Parsons Award of the American Chemical Society on November 30, 1967.

Dr. Hornig has published about seventy papers in the *Journal of Chemical Physics*, *Journal of the Optical Society of America*, *Journal of Physical Chemistry*, *Review of Scientific Instruments*, *Physics of Fluids*, *Molecular Physics*, *Spectrochimica Acta*, *Discussions of the Faraday Society*, etc. on molecular and crystal structure, infrared and Raman spectra, shock and detonation waves, relaxation phenomena and fast chemical reactions at high temperatures.

Dr. Hornig has been awarded honorary degrees by: Temple University (LLD 1964); Yeshiva University of New York (Doctor of Humane Letters 1965); University of Notre Dame (LLD 1965); Rensselaer Polytechnic Institute (Doctor of Science 1965); University of Maryland (Doctor of Science 1965); Ripon College (Doctor of Science 1966); Boston College (Doctor of Laws 1966); PMC Colleges (Doctor of Science 1967); University of Wisconsin-Milwaukee (Doctor of Science 1967); and Worcester Polytechnic Institute (Doctor of Engineering 1967).

DR. IVAN L. BENNETT, JR.

Dr. Ivan L. Bennett, Jr. was born in Washington, D.C. on March 4, 1922. In 1944, he married Martha Rhodes of Atlanta, Georgia; they have four children: Susan, Paul, Katherine, and Jeffrey.

Dr. Bennett was nominated by President Johnson to be Deputy Director of the Office of Science and Technology in the Executive Office of the President on July 30, 1966 and the Senate confirmed the nomination on August 31, 1966.

After receiving his A.B. degree in 1943 and his M.D. in 1946, both from Emory University, Dr. Bennett continued his postgraduate and residency training in internal medicine at Emory, Johns Hopkins, and Duke; and was certified as a diplomate of the American Board of Internal Medicine in 1954. From 1947 to 1949, he was a guest investigator at the Naval Medical Research Institute in Bethesda.

After 2 years as Assistant Professor of Internal Medicine at Yale University, Dr. Bennett became Associate Professor of Medicine at Johns Hopkins in 1954 and, in 1957, he was made Professor of Medicine and Head of the Division of Biology and Oncology. In 1958 he became Baxley Professor of Pathology and Director of the Department of Pathology at Johns Hopkins University School of Medicine and Pathologist-in-Chief of the Johns Hopkins Hospital.

Dr. Bennett is a member of the editorial board of the *Bulletin of the Johns Hopkins Hospital*, *Experimental and Molecular Pathology*, *Laboratory Investigation*, and *Annual Review of Medicine*. He has been consultant to the Surgeon General of the Army, to the U.S. Public Health Service Communicable Disease Center, to the Office of Science and Technology, the Office of Emergency Planning, and to the Secretary of Health, Education, and Welfare. He was a member of the Commission on Epidemiological Survey of the Armed Forces Epidemiology Board from 1957 to 1966 and a member of the Pathology Training Committee of the National Institutes of Health in 1965-66. He has also served as Chairman of the Board of Scientific Councillors of the National Institute of Dental Research, Member of the Program-Project Committee of the National Institute for Allergy and Infectious Diseases, Chairman of the Pathology Test Committee of the National Board of Medical Examiners, and Member of the Committee on Influenza Research.

He is a member of the Board of Scientific Advisors of the Armed Forces Institute of Pathology, the National Board of Medical Examiners, and the Executive Committee of the Division of Medical Sciences of the National Research Council.

In April, 1966 he was appointed by President Johnson to the President's Science Advisory Committee.