

Charles G. Schmitz



Mr. Schmitz, dedicated his 37-year career to developing and assembling the best of technology in his chosen field. He started as an educator, as assistant professor of chemical engineering at the University of Idaho, then joined Chevron Research Corporation in 1944. At Chevron he worked on the development of a triaxial test method for asphalt mix design, which was adopted by The Asphalt Institute and used for many years. He also evaluated new crude oils, including studying manufacturing methods that would optimize product performance. He became the sponsor and researcher of new asphalt manufacturing techniques to produce top quality asphalts, and was intimately concerned with the introduction of many new products such as cationic asphalt emulsions. By 1967 Mr. Schmitz was working with The Asphalt Institute, and he became a member of the Institute's International Technical Committee and twice was Chairman of the organization's Committee on Asphalt Materials. He also was most active in the Transportation Research Board and many other professional organizations. He was made an Honorary Member of the ASTM Committee D-4 on Road and Paving Materials in recognition of his inestimable work for that organization. He holds a bachelor's degree in chemical engineering from the University of Minnesota and a master's in the same discipline granted by the Illinois Institute of Technology.

Elected: 1984