

J. S. Long, Director
Paint Research Institute

Born: York, Pennsylvania

Date: August 11, 1892

Lehigh University Ch.E. 1914 M.S. 1915.

The John Hopkins University Ph.D. 1922.

Teacher at Lehigh, Assistant, Instructor, Assistant Professor, Associate Professor, Professor 1914-1934.

During period 1922-1934 carried on researches at Lehigh, with graduate students, under program for a group of companies in the Protective Coating Field, including Archer Daniels Midland Company, Armstrong Cork Company, Raybestos Company, New Jersey Zinc Company, Chester Enameling Company, Columbus Union Oil Cloth Company, etc.

Chemical Director, Devoe and Reynolds Company 1934-1954.

Member, Board of Directors 1935-1952.

Consultant 1954-1956.

Past Chairman, Paint and Varnish Division of American Chemical Society.

Voted by American Chemical Society as one of ten top scientists in field of Paint Varnish and Plastics.

George B. Heckel Award 1953.

Mattillo Memorial Lecture 1954.

Represented the "Federation" abroad 1949 - Read scientific papers at Rothesay, Scotland, Birmingham, England and Basle, Switzerland.

Gold Medal Award - American Institute of Chemists 1954.

Fellow Royal Society of Arts.

Honorary D.Sc. Lehigh University 1956.

Author of books, pamphlets, scientific papers, journal articles, patents totaling over one hundred.

Conceived the Epoxy Resin, which was developed under his direction by a group of Ph.D's.

Developed two-coat system for exterior paint, one coat house paint,

Dowtherm Kettle Process for cooking vehicles.

Director of Sales Training for Devco for ten years. Articles on salesmanship.

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