

Credentials

Professional Engineer

New Jersey New York California
License #9966 License #29660 License #E7653

Michigan Wisconsin
License #19530 License #E12586

Education

Bachelor of Science in Mechanical Engineering
Stevens Institute of Technology, 1947

Master of Electrical Engineering
Polytechnic Institute of Brooklyn, 1952

Professional Associations

Acoustical Society of America, Fellow
Audio Engineering Society, Fellow
Institute of Electrical and Electronics Engineers, Senior Member
American Society of Heating, Refrigeration and Air Conditioning Engineers
American Industrial Hygiene Association
American Society for Testing and Materials
American Consulting Engineers Council
Institute of Noise Control Engineering

Public and Professional Service Positions

Board of Trustees. Stevens Institute of Technology
Board of Trustees, Stevens institute of Technology
President, Institute of Noise Control Engineering
Executive Vice President, Institute of Noise Control Engineering
Board of Directors, Institute of Noise Control Engineering
Vice President, Communications, Institute of Noise Control Engineering
President, New Jersey Section, American Industrial Hygiene Association
Mayor’s Task Force on Noise, New York City
Editor, Journal of the Audio Engineering Society

Professional Experience

Lewis S. Goodfriend & Associates, President **1953 to Present**

Consulting Engineers in the areas of environmental noise evaluation and control, architectural acoustics, airport and community noise surveys, traffic noise measurement and evaluation, industrial noise and vibration control, air conditioning noise control, sound system design, product noise evaluation and control, acoustical product development.

Goodfriend-Ostergaard Associates, President **1965-1971**

Consulting Engineers in Acoustics.

Zurn Industries, Inc.- Vice President **1969-1971**

Vice President for Noise Quality Management, Zurn Environmental Engineers.

Sound and Vibration Magazine - Editor **1967-1971**

NOISE CONTROL - Editor **1954-1958**

Editor of bimonthly publication of the Acoustical Society of America.

Audio Instrument Company - Chief Electrical Engineer **1952-1953**

Design and development of electro-acoustic measuring systems and tape recording electronic components.

Audio Facilities Corporation - Chief Engineer **1949-1950**

Supervised design and development of public address systems; designed and developed electronic sound control and test apparatus.

Rangertone, Inc. - Development Engineer **1949**

Design and testing of military audio frequency telemetering and tape recording equipment.

Stevens Theater Research Project - Research Engineer **1947-1949**

Design and development of new theater sound control apparatus; recording and magnetic tape recording, and reproducing systems, research in psycho-physical responses to aesthetic stimuli and applications to sound reproduction.

Pierce Metals Laboratory - Research Assistant **1949**

Design and installation of ultrasonic metals test equipment. Wrote and taught course, "Elements of Audio Engineering."