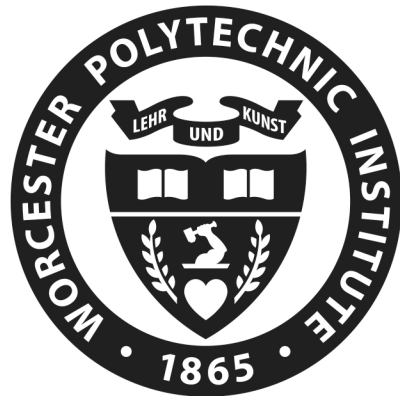


WORCESTER POLYTECHNIC INSTITUTE

# ROBERT H. GODDARD ALUMNI AWARD



THE ALUMNI ASSOCIATION  
PRESENTS TO

**ROBERT D. WOOG '68**

THIS AWARD IN RECOGNITION OF  
**OUTSTANDING PROFESSIONAL  
ACHIEVEMENT**

ROBERT "BOB" WOOG, your expertise in the telecommunications world has brought advances in technology to thousands of people across the world. You have used your knowledge and skills to provide access to technology in countries and cities that are hard to reach. The WPI Alumni Association is pleased to honor you today.

You began your career in telecommunications with AT&T in a variety of management positions in engineering, operations, and IT, including heading the research team to develop heuristics algorithms for the design of the vast AT&T network. From 1975 through 1978, you were loaned through the US Government to the Imperial Government of Iran as a Prime Advisor for their telecommunications. You guided them in improving their long-distance networks, both civilian and military, as well as personally handling the telecommunications needs of the Shah and those of the President of the United States during his visit to Tehran. Upon your return to the United States, you spearheaded AT&T's research into office automation, pioneering the first large-scale commercial email system, the first portable terminal, and championed the use of mini and micro computers in a distributed data processing architecture.

In 1985 you transitioned to Digital Transervice, a start-up focused on providing direct access to customers by deploying digital microwave systems in metropolitan areas as an alternative to the local telephone companies. As executive vice president, you managed all aspects from the engineering design to the field implementation to operations and maintenance.

In 1988, you became vice president of operations for Positron Industries, Inc., a company providing command and control systems for power utilities and for Wall Street firms engaged in the high volume trading of

stocks, bonds, and commodities. You directed all engineering and product development, distributor services, coordinating new installations, and technical support. You also performed technical sales presentations for both domestic and international clients.

Eight years later, you joined IXnet, a start-up planning to deploy a private global network to directly link the global trading entities of the world's financial systems. As senior vice president, you were responsible for engineering and all international operations, including regulatory and licensing, setting up all international operations centers, and negotiating all major agreements with partners and suppliers, globally.

During the early 2000s, you served as the chief operations officer of the Infinity Worldwide Telecommunications Group of Companies (IWTGC). You developed the strategy and assisted with the 2006 launch of Project West Africa, a plan to deploy a fiber-optic submarine cable from Southern Europe along the entire western coast of Africa to link in 23 countries and significantly impact voice, data, Internet, and ICT service throughout the region.

Most recently, your consulting company, Transcom Int'l, is focused on emerging markets, involved in projects including the privatization of an eastern European government-owned telephone company, smart city initiatives in the Middle East, and fiber-optic submarine cable projects for Latin America and Asia.

Bob Woog, you are an internationally recognized telecommunications industry expert. In 2001, you were the recipient of the Hobart Newell Award for outstanding contribution to the electrical engineering profession. Today, the WPI Alumni Association honors you, too, with the Robert H. Goddard Award for Outstanding Professional Achievement.

**June 1, 2018**

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President, WPI Alumni Association