

KENNETH W. HORCH

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Research Professor
Department of Biomedical Engineering
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Professional Experience

1970	Instructor, Catalina Marine Laboratory
1970-1971	Instructor, Dept. Biological Sciences, Purdue Univ.
1971-1974	NIH Postdoctoral Fellow, Dept. Physiology, Univ. Utah
1973-1975	Research Instructor, Dept. Physiology, Univ. Utah
1976-1981	Assistant Professor, Dept. Physiology, Univ. Utah
1981-1993	Associate Professor, Dept. Physiology, Univ. Utah
1986-1992	Associate Professor, Dept. Bioengineering, Univ. Utah
1991-1998	Associate Chair, Dept. Bioengineering, Univ. Utah
1992-2006	Professor, Dept. Bioengineering, Univ. Utah
1993-2006	Professor, Dept. Physiology, Univ. Utah
1994-2007	Agent, Ztech L.C.
1998-2000	coChair, Dept. Bioengineering, Univ. Utah
2005-2010	Research Professor, Center for Adaptive Neural Systems, Arizona State Univ.
2006-present	Professor Emeritus, Dept. Bioengineering, Univ. Utah
2007-2009	Adjunct Professor, Dept. Mechanical Engineering, Univ. Utah
2011-present	Research Professor, Dept. Bioengineering, Florida International Univ.
2011-2014	Adjunct Professor, Center for Adaptive Neural Systems, Arizona State Univ.
2014-present	Manager, KWH Consulting, LLC

Honors and Memberships

AIMBE (fellow)*	IEEE EMBS (senior member)*
Sigma Xi*	AAAS
American Society for Peripheral Nerve	ASEE
Biomedical Engineering Society	Eta Kappa Nu (Electrical Engineering)
IFESS (Founding Member)	New York Academy of Sciences
Pi Mu Epsilon (Mathematics)	Society for Neuroscience
Sunderland Society (Nerve Repair)	Tau Beta Pi (Engineering)

* current

Invited speaker at symposia in Australia, Canada, Hong Kong, Italy, Japan, and the United States. Visiting Professor, Univ. Grenoble, France.

Education

Lehigh University	B.S. (1965)
Yale University	M.Phil. (1968) Ph.D. (1971)

Research

Development of neuroprosthetic artificial limbs.