

Jack M. Gill, Ph.D.

Jack M. Gill is a member of the Harvard Medical School faculty, a senior advisor to the Harvard-MIT CIMIT program, and teaches at HMS and MIT. Dr. Gill also holds the position of Professor in the Practice of Entrepreneurship at Rice University.

Dr. Gill is a founder and Managing Member of Vanguard Ventures, a venture capital firm specializing in high technology start-ups, with offices in Palo Alto, California and Houston, Texas. Vanguard manages over \$500 million capital and has been the lead investor in numerous highly successful companies such as Aldus, Digital Microwave, PyramidTechnology, EndoSonics, Mycogen, EndoTherapeutics, Macromedia, Network Appliance, Indigo Medical, CardioGenesis, Advanced Fibre Communications, Ciena, LightSpeed (CISCO), Tut Systems, Digital Island, ZipRealty and Hansen Medical.

Prior to co-founding Vanguard in 1981, Dr. Gill was Executive Vice President and Group Manager of the Scientific Divisions of Spectra Physics, Inc., formerly a NYSE listed company. Spectra Physics Inc. was later acquired by Pharos, Sweden, which was then the world's largest manufacturer of commercial, scientific and industrial lasers and a market leader in chromatography instrumentation.

In 1970, Dr. Gill founded Autolab, which pioneered the application of microprocessor-based instruments and computers for chromatography applications. Autolab was sold to Spectra Physics in 1972 and Dr. Gill remained as vice president and general manager as the business grew profitably to \$100 M in sales and earned a leading market position.

Dr. Gill served as Director of Research and Engineering at Varian Associates from 1965 to 1970 managing a technical staff of 80. He authored 50 technical papers and lectured worldwide on gas chromatography, HPLC, laboratory computerization, and advances in instrumentation.

Dr. Gill is a native of Lufkin, Texas. He earned a chemistry and engineering degree from Lamar University in 1958 and a Ph.D. in Organic Chemistry from Indiana University in 1963. He served as President of the Lamar University Foundation Board of Trustees from 1988 to 1991. He is currently a member of the Indiana University Deans' Advisory Boards of the School of Business and the School of Arts and Sciences, as well as a Director of the IU Foundation. He has received Distinguished Alumnus Awards from Lufkin High School, Lamar University and Indiana University.

Dr. Gill was named a 1999 winner of the *Horatio Alger Award for Distinguished Americans*. In May 2001, he received an honorary Doctorate of Science from Indiana University. In addition, he has received numerous Entrepreneur Awards.

In 2007, Dr. Gill was appointed a Trustee of Indiana University and a member of the Board of the Texas Emerging Technology Fund. He is a Director of the UT MD Anderson Cancer Center, The Horatio Alger Association, Project HOPE and the Presidents Circle of the National Academy of Science, the National Academy of Engineering and the Institute of Medicine.



CIMIT



1330 Post Oak Blvd.
Suite 2580
Houston, TX 77056

713.355.2944
713.355.3433 fax

jack@gillfndt.org
www.thegillfoundationoftexas.org