



Robert L. Byer
William R. Kenan, Jr. Professor in the School of Humanities and Sciences
Department of Applied Physics
Edward L. Ginzton Laboratory in the James and Anna Marie Spilker Building
450 via Pueblo Mall Room 214, Stanford, CA 94305, 650-723-0226, rlbyer@stanford.edu

Short Curriculum Vitae

Education

Applied Physics, Stanford University, PhD	1969
Applied Physics, Stanford University, M.S.	1967
Physics, University of California, Berkeley	1964

Stanford University

Director, Edward L. Ginzton Laboratory, Stanford University	2006-2009
Director, Hansen Experimental Physics Laboratory, Stanford University	1997-2006
Co-Director, Stanford Photonics Research Center	2000-Present
Chair, Department of Applied Physics	2000-2002
Director, Center for Nonlinear Optical Materials, Stanford University	1992-2000
Dean of Research/Vice Provost, Stanford University	1987-1992
Associate Dean of Humanities and Sciences, Stanford University	1984-1986
Chair, Department of Applied Physics	1981-1984
Professor, Department of Applied Physics, Stanford University	1979-Present
Associate Professor, Department of Applied Physics, Stanford University	1974-1979
Assistant Professor, Department of Applied Physics, Stanford University	1969-1974
Employee, Spectra Physics Corporation	1964-1965

Professional Society Service

President, American Physical Society	2012-2013
Vice President, American Physical Society	2011-2012
Chair, California Council on Science and Technology	1995-1998
President, Optical Society of America	1994-1995
President, Lasers and Electro-Optics Society of the IEEE	1984-1985

Awards and Honors

Charter Fellow, National Academy of Inventors	2012
Frederic Ives Medal/Jarvis W. Quinn Prize, Optical Society of America	2009
Willis E. Lamb Award for Laser Science and Quantum Optics, Physics of Quantum Electronics	2009
Photonics Award, Institute of Electrical and Electronics Engineers	2009
Distinction in Photonics Award, Spectra Photonics	2004
3 rd Millennium Medal, Institute of Electrical and Electronics Engineers	2000
California Council on Science and Technology, Fellow	1999
A.L. Schawlow Award, Laser Institute of America	1998
R.W. Wood Prize, Optical Society of America	1998
Laser Institute of America, Fellow	1998
Quantum Electronics Award, Lasers and Electro-Optics Society	1996
American Association for the Advancement of Science, Fellow	1992
American Physical Society, Fellow	1992
R.V. Pole Memorial Lecture, Conference on Lasers and Electro-Optics	1987
Lasers and Electro-optics Society of the IEEE, Fellow	1987
Optical Society of America, Fellow	1976
Adolph Lomb Medal, Optical Society of America	1972
I.B.M., Fellow	1969