

CURRICULUM VITAE  
**EDWARD J. GROTH**

August 7, 2017

- Personal:** Born May 13, 1946, St. Louis, Missouri.  
Married Jane Ellen Stevenson, June 15, 1968. Widowed, June 12, 2015.  
Two children.
- Education:** B. S., Physics, California Institute of Technology, 1968.  
M. A., Physics, Princeton University, 1970.  
Ph. D., Physics, Princeton University, 1971.
- Employment:** Instructor, Physics Dept., Princeton University, 1971-72.  
Assistant Professor, Physics Dept., Princeton University, 1972-78.  
Associate Professor, Physics Dept., Princeton University, 1978-86.  
Professor, Physics Dept., Princeton University, 1986-2015.  
Associate Chair, Physics Dept., Princeton University, 2000-2008.  
Retired, Professor Emeritus, Physics Dept., Princeton University, 2015-.
- Fellowships:** NSF Graduate Fellowship, 1968-71.  
Alfred P. Sloan Fellowship, 1973-75.
- Professional Societies:** American Association for the Advancement of Science.  
American Astronomical Society.  
American Physical Society.  
International Astronomical Union.
- University Committees and Service:** Discipline Committee, 1998-2000.  
Council of the Princeton University Community, 2000-2003.  
Executive Committee of the CPUC, 2000-2003.  
Faculty Advisory Committee on Policy, 2000-2003.  
Chair, Faculty Ad Hoc Committee on Threats to Academic Freedom by Legal Intimidation, 2002-2003.  
Faculty Fellow, Rockefeller College, 1987-.  
Academic Advisor, Rockefeller College, 1993-2008.  
Judicial Committee, Spring, 2004.  
Developed and taught freshman seminar on the science and applications of GPS, 2004-2007.  
Departmental Representative (majors advisor), Physics Dept., Princeton University, 2008-2012.  
Departmental Senior Committee, Physics Dept., Princeton University, 2012-.  
Faculty Advisory Committee on Athletics and Campus Recreation, 2008-12.

- External Committees:** National Academy of Sciences Astronomical Survey Committee, 1979-81.  
National Academy of Sciences Space Science Board Committee on Data Management and Computation, 1978-80.  
Hubble Space Telescope Strategy Panel, 1990.  
Chair, Interferometry Science Center Oversight Committee, 2001-2004 (reports to NASA HDQ and Caltech Division of Physics, Mathematics, and Astronomy).  
SPIDR Technical Assessment Team, 2002-2003 (evaluated feasibility of SPIDR satellite for NASA HDQ).  
Navigator Program Independent Review Team, 2004-2005 (advises NASA HDQ on status of Navigator Program).  
Navigator Program External Independent Readiness Board, 2005-2009 (advises NASA HDQ on status of Navigator Program, replaced IRT).  
Vice-Chair, Council of Institutions, Universities Space Research Association, 2006-2008.  
Chair, Council of Institutions, Universities Space Research Association, 2008-2010.  
Chair, Issues and Program Committee, Universities Space Research Association, 2008-2010.  
Trustee, Universities Space Research Association, 2008-2010.  
Member, Issues and Program Committee, Universities Space Research Association, 2006-.  
Member, Nominating Committee, University Space Research Association, 2010-2015.  
Member, Panel on Robotics, Communications and Navigation, Aeronautics and Space Engineering Board Study of NASA Technology Roadmaps, 2010-2012.  
Member, USRA Vice President for Science Search Committee, Fall, 2012.  
Consultant and advisor, American Cash Exchange, 2014-2017.  
Reviewer, NASA Discovery Program Step 1, March–July, 2014.  
Instrument Specialist, NASA Discovery Program down select, September–December, 2016.  
Reviewer, NASA Experimental Program to Stimulate Competitive Research, Spring, 2017.
- Research Positions:** HST Data and Operations Team Leader, 1977-1997.  
HST Science Working Group Member, 1977-1994.  
HST Wide Field Planetary Camera Deputy PI, 1991-1997.  
Many HST working groups and committees, 1977-1994.  
Optical SETI Collaboration (Harvard-Princeton), 1999-2005  
PoGO (Polarized Gamma-ray Observer) Collaboration, 2003-2010.
- Awards:** NASA Exceptional Scientific Achievement Medal, March 27, 1992.  
American Association for the Advancement of Science Fellow, November, 2016. Inducted February 18, 2017.