

CURRICULUM VITAE

GARY STEIGMAN

DISTINGUISHED PROFESSOR
MATHEMATICAL AND PHYSICAL SCIENCES
THE OHIO STATE UNIVERSITY

Physics Department, The Ohio State University
191 West Woodruff Avenue, Columbus, OH 43210
614-292-1999; steigman@mps.ohio-state.edu

EDUCATION:

- B.S. (Physics) 1961, City College of New York;
Magna Cum Laude with Research Honors in Physics
- M.S. (Physics) 1963, New York University
- Ph.D. (Physics) 1968, New York University; Founders Day Award.

HONORS:

- 2005 OSU Distinguished Professor of Mathematical and Physical Sciences
- 2004 W. A. Fowler Award, Ohio Section of the American Physical Society
- 1992 Distinguished Scholar Award, The Ohio State University
- 1991 Fellow, American Physical Society
- 1986 U.S. Senior Scientist Award, Alexander von Humboldt-Stiftung
- 1985 First E.A. Yunker Lecturer in Physics, Oregon State University
- 1980 First Prize, Gravity Research Foundation Essay Competition
- 1979 Delaware Scientist of the Year (Sigma XI)

RESEARCH AREAS:

- Cosmology and the Physics of the Early Universe
- Nuclear and Particle Physics/Astrophysics Connections
- Primordial Nucleosynthesis and Galactic Chemical Evolution
- High Energy Astrophysics

EXPERIENCE:

2005-Present	Chair, Science Advisory Board, Center for Cosmology and Astro-Particle Physics (CCAPP), The Ohio State University
2005-Present	Distinguished Professor of Mathematical and Physical Sciences
1986-Present	Professor of Physics and Astronomy, The Ohio State University
1980-1986	Professor of Physics, Bartol Research Foundation
1980-1986	Adjunct Professor of Physics, University of Pennsylvania
1978-1980	Associate Professor of Physics, Bartol Research Foundation
1972-1978	Assistant Professor of Astronomy, Yale University

SERVICE:

- Editorial Board, Journal of Cosmology and Astroparticle Physics (2008-Present)
- American Physical Society John Wheatley Award Selection Committee (2006-2008)
- American Physical Society Andrei Sakharov Prize Selection Committee (2005-2007)
- American Physical Society Committee on International Scientific Affairs (2004-2006)
- Past-Chair, American Physical Society Forum on International Physics (2006)
- Chair, American Physical Society Forum on International Physics (2005)
- Chair-Elect, American Physical Society Forum on International Physics (2004)
- Vice-Chair, American Physical Society Forum on International Physics (2003)
- Member of the Board, American Physical Society Forum on International Physics (2000-2002)
- Associate Editor, Nuclear Physics B (1984-Present)
- Advisory Board, Board of Trustees of the Aspen Center for Physics (1983-1998)
- Trustee, Aspen Center for Physics (1978-1983)
- Organizing Committee, Astrophysics Workshops, Aspen Center for Physics (1973-1983; 1986-1998)

MEMBER:

- American Physical Society (Fellow)
- American Astronomical Society
- International Astronomical Union (Member: Commission 45: Cosmology; Division XI: Space and High Energy Astrophysics).