

VITA
OWEN GINGERICH

Present Positions:

Professor Emeritus of Astronomy and of the History of Science, Harvard University
Senior Astronomer Emeritus, Smithsonian Astrophysical Observatory

Education:

Goshen College, A.B. (1951)
Harvard University, A.M. (1953)
Harvard University, Ph.D. (1962)

Born:

24 March 1930
Washington, Iowa

Past Positions:

1953-55 Teaching Fellow, Harvard University
1955-58 Director, American University Observatory, Beirut, Lebanon
1957-58 Assistant Professor of Astronomy, American University of Beirut
1958-59 Lecturer in Astronomy, Wellesley College
1960-68 Lecturer, Harvard University
1962-86 Astrophysicist, Smithsonian Astrophysical Observatory
1968-69 Associate Professor, Harvard University

Professional Positions:

1964-69 Consultant, Harvard Project Physics
1965-67 Director, Central Bureau for Astronomical Telegrams of the
International Astronomical Union (Associate Director, 1968-79)
1969-77 Consultant, Office of Charles and Ray Eames
1970-72 Editorial Board, *Journal for the History of Astronomy*
1973-2005 Reviews Editor, *Journal for the History of Astronomy*; Associate Editor 1975-
1972-82 Advisory Committee on History of Physics, American Institute of Physics.
1972- Chairman, Editorial Advisory Board, *General History of Astronomy*
1974-76 Phi Beta Kappa Science Award Committee (Chairman, 1976)
1975-81 Editorial Board, *The American Scholar*
1976-77 Editorial Advisory Committee, *Harvard Magazine*
1978-85 Director, *Harvard Magazine*; Incorporator, 1986-
1977-78 Visiting Fellow, St. Edmund's House, Cambridge University
1979- Overseer (Corporation member), Boston Museum of Science; Planetarium
Advisory Committee, Chairman (1975-96), Program Committee (1989-2000)
1981-86 U.S. National Committee for the International Astronomical Union
(Chairman, 1981-83)
1985-86 Overseas Fellow, Churchill College, Cambridge University
1985-90 Yale University Council's Committee on the Library
1986-88 Library of Congress, Council of Scholars
1986 Royal Institution, London, Friday Evening Discourse
1988-96 Center of Theology Inquiry (Princeton), Advisory Board
1988-95 Project STAR, Science Advisory Panel; Principal investigator, MicroObservatory
1993-2000 Contributing Editor, *Air & Space* magazine
1994- Board of Advisors, John Templeton Foundation; Trustee 2003-2009
1999-02, 2004- Selection Committee or Advisor, Gruber Foundation Prize in Cosmology
2000- American Council of Advisors, British Museum
2001 Reynolds Lecturer, Baylor University Philosophy Department

Professional Organizations:

American Association for the Advancement of Science (Fellow)
(Chairman, Section L, 1974) (Chairman, Section D, 1981) (Council, 1971-73,'82,'98-2001)
American Association of Variable Star Observers (Council, 1965-70)
American Astronomical Society
(Councilor, 1973-76; Chairman, Educational Advisory Committee,
1975-77; Chairman, Division of Historical Astronomy, 1980,1983-4)
American Scientific Affiliation
Astronomical Society of the Pacific
Conchologists of America
History of Science Society
International Astronomical Union (President, Commission 41, 1970-76)
Royal Astronomical Society
Royal Astronomical Society Club (Honorary member)
Sigma Xi (National Lecturer, 1971)
Examiner Club

Academies:

American Academy of Arts and Sciences
American Philosophical Society (Vice President, 1982-85)(Councilor, 1995-2000)
International Academy of the History of Science
International Society for Science and Religion

Honors:

Phi Beta Kappa (honorary member, Alpha of Massachusetts chapter)
George Darwin Lecturer, Royal Astronomical Society, 1971
John F. Lewis Prize of the American Philosophical Society for an important "truth" at a meeting later published by the society, for "From Copernicus to Kepler: Heliocentrism as Model and as Reality," 1976)
Order of Merit, Commander Class, People's Republic of Poland, 1981
Harvard-Radcliffe Phi Beta Kappa Prize for Excellence in Teaching, 1984
Asteroid 2658 = 1980CK has been named "Gingerich" by the International Astronomical Union's Minor Planet Bureau.
Honorary member, Royal Astronomical Society of Canada, 1992-
Doggett Prize, Historical Astronomy Division, American Astronomical Society, 2000
Education Prize, American Astronomical Society, 2004
Honorary DSc, Valparaiso University, 2004; DHL, Bluffton University, 2005,
DHC, Zielona Gora University (Poland) 2007; DHL, American University of Beirut, 2011
Prix Janssen, French Astronomical Society, 2006
Convaleria Copernicana, Uniwersytet Mikolaja Kopernika, Torun, Poland, 2010
Medalem im. Aleksandra Gieysztor, Pultusk Academia, Poland, 2010

Publications:

The complete bibliography lists 20 books edited, translated, or written by Owen Gingerich, over 200 technical or research articles, 250 educational, encyclopedia or popular articles, and 300 reviews. One of the astrophysics papers has been cited over 700 times.

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