

CURRICULUM VITAE

Jan Olof Stenflo

Born November 10, 1942, at Nykyrka, Sweden. Dual citizen of Sweden and Switzerland.
Married November 13, 1971. Two sons, born 1973 and 1976.

Education

PhD: Lund University, April 1968.

M.S.: Lund University, 1966.

B.S.: Lund University, Lund, Sweden, 1964.

Employment

Professor of astronomy at the Swiss Federal Institute of Technology (ETH) and University of Zurich 1 April 1980 – 30 November 2007.

Director of the Institute of Astronomy, ETH Zurich, 1 April 1980 – 30 September 2006.

Special position as Scientist in Astrophysics of the Swedish Natural Science Research Council, 1 July 1975 – 31 March 1980.

Docent (Lecturer) in astronomy at Lund University, 1 January 1969 – 30 June 1975.

Honors

G.G. Stokes Award for 2012, from SPIE, the international society for optics and photonics, “in recognition of his wide-ranging and fundamental work on both the measurement and theory of polarized radiation, which has revolutionized our understanding of the sun’s magnetic field, the quantity underlying all solar activity”.

2008 Prix Janssen of the Société Astronomique de France.

Minor planet 70737 in orbit between Mars and Jupiter named “Stenflo” in 2007.

Elected (1983) member of the Royal Swedish Academy of Sciences.

Elected (1992) member of the Norwegian Academy of Science and Letters.

Elected (1980) member of the Royal Physiographic Society, Sweden.

Edlund Prize (1974) of the Royal Swedish Academy of Sciences.

Membership of Academies and Societies

Royal Swedish Academy of Sciences.

Norwegian Academy of Science and Letters.

Royal Physiographic Society, Sweden.

International Astronomical Union.

European Astronomical Society.

European Physical Society.

Selection of Professional Duties

Dean of the Bachelor/Master programs in Mathematics, Physics, and Computational Science and Engineering at ETH Zurich, 2004–2006.

President of the LEST Foundation 1983–97.

Principal Investigator of the first joint experiment in space between Sweden and the USSR, a Swedish-built spectrometer-polarimeter for the solar vacuum ultraviolet, successfully launched on the satellite Intercosmos 16 on July 27, 1976. Participated in the launch operations as the first scientist from any western country admitted to work at a Soviet launch site.

President of the Urania Society, an astronomy association in Zurich with about 500 members, 1982–96.

President of the Swiss Society for Astrophysics and Astronomy, 1993–96.

President of the IAU Commission 12 on Solar Radiation and Structure, 1991–94.

First Vainu Bappu Visiting Professor, Bangalore, December 2008.

Main Lecturer at the 1st and 2nd International Summer Schools on Solar Polarization, Sichuan Province, China, July 2008 and July 2011.

Coeditor of the journal *Astrophysics and Space Science*, 1980–93.

Member of the Editorial Board of the journal *Solar Physics*, since 1975 (Honorary Member since 2007).

Member of the Editorial Board of the journal *Kinematics and Physics of Celestial Bodies* (Ukraine), since 2003.

President of the Scientific Organizing Committee of IAU Symposium No. 102, August 2–6, 1982, Zurich.

President of the Scientific Organizing Committee of IAU Symposium No. 138, May 15–20, 1989, Kiev, USSR.

Chairman of the Scientific Organizing Committee for the International Symposium on “Solar Physics and Solar Eclipses (SPSE2006)” at Waw an Namos in Libya, 27–29 March 2006.

Organizer of the 1st International Workshop on “Solar Polarization” in St. Petersburg, Russia, 8–12 May 1995.

Organizer of the 2nd International Workshop on “Solar Polarization” in Bangalore, India, 12–16 October 1998.

Organizer of the 7th International Workshop on “Solar Polarization” in Kunming, China, 9–14 September 2013.

Organizer of an International Workshop sponsored by the European Physical Society, at the Lund Observatory, May 9–13, 1977.