



Curriculum Vitae Professor Dr. Wolfgang Baumjohann



Name: Wolfgang Baumjohann

Born: 9 August 1950

Major Scientific Interests: Space plasma physics, Planetary magnetospheres

Academic and Professional Career

- since 2009 Professor, University of Technology, Graz, Austria
- since 2004 Director, Space Research Institute, Graz, Austria
- since 2001 Department Head, Space Research Institute, Graz, Austria
- since 2000 Professor, University of Munich, Germany
- 1993 - 2000 Lecturer, University of Munich, Germany
- 1989 - 2000 Senior Scientist, MPI, Garching, Germany
- 1984 - 1988 Heisenberg Fellow, MPI, Garching, Germany
- 1975 - 1983 Research Associate, Institut für Geophysik, University of Münster, Germany
- 1969 - 1975 Studies in Physics, University of Münster, Germany

Functions in Scientific Societies and Committees

- since 2016 Member, Presidium of the German National Academy of Sciences Leopoldina
- 2011 - 2016 Member, Senate of the Leopoldina
- since 2010 Member, European Academies Science Advisory Council
- 2008 - 2011 Deputy Chair, ESA Science Program Committee

2006 - 2009 Editor, Journal of Geophysical Research
2006 - 2008 Member, ESA Space Science Advisory Committee
since 2002 Austrian Delegate, ESA Science Program Committee
2002 - 2004 Member, ESA Solar System Working Group
2000 - 2004 Associate Editor, Geophysical Research Letters
2000 - 2002 Member Executive Council, German Physical Society
1993 - 1996 Editor, Journal of Geomagnetism and Geoelectricity
1991 - 1992 Associate Editor, Journal of Geophysical Research

Honours and Awarded Memberships

2018 Basic Science Award of the International Academy of Astronautics (IAA)
2016 Styrian Grand Medal of Honour
2014 Austrian Scientist of the Year
2010 Member, German National Academy of Sciences Leopoldina
2009 Full Member, Austrian Academy of Sciences
2007 Corresponding Member, Austrian Academy of Sciences
2007 Austrian Cross of Honour for Science and Art, First Class
2003 Fellow, American Geophysical Union
2002 Full Member, International Academy of Astronautics
2001 ISI Highly-Cited Researcher, Space Science (top 0.5% 1981-1999)

Major Scientific Interests

Space plasma physics
Planetary magnetospheres
Reconnection