

## CURRICULUM VITAE

**Sabine Schindler**

### Personal Data

Born : March 24, 1961 in Erlangen, Germany

### Education

February 1987, Diplom-Physikerin at the Universität Erlangen-Nürnberg. Title of Diploma thesis:  
A Monte-Carlo Method for Data Processing of Three-Particle Experiments

May 1992, Dr. rer. nat. (Ph.D.) at the Ludwig-Maximilians-Universität München. Title of Ph.D.  
thesis: Simulations of the Evolution of Galaxy Clusters

### Professional Experience

1987 - 1988, Ph.D. fellowship at the Max-Planck-Institute for Quantumoptics, Garching, Germany

1988 - 1990, Ph.D. fellowship at the Max-Planck-Institute for Astrophysics, Garching, Germany

1990 - 1992, Fellowship of the DFG at the Max-Planck-Institute for Extraterrestrial Physics, Garching, Germany

1992 - 1993, Feodor-Lynen-Fellowship of the Alexander-von-Humboldt-Foundation at the University of California at Santa Cruz, Lick Observatory, USA

1993 - 1998, Research scientist at the Max-Planck-Institute for Extraterrestrial Physics, Garching, Germany

1998 - 2002, Staff Position Cat. A at the Astrophysics Research Institute of the Liverpool John Moores University, UK

since 2002, Full Professor at the University of Innsbruck, Austria

2004 - 2012, Head of the Institute for Astro- and Particle Physics at the University of Innsbruck, Austria

2012 - 2017, Vice Rector for Research of the University of Innsbruck, Austria

since 2014, Rector of the University UMIT Hall in Tirol, Austria, Private University for Health Sciences, Medical Informatics and Technology

### Awards and Honours

2006 Corresponding member of the Austrian Academy of Sciences

2009 Corresponding member of the International Academy of Astronautics

2009 Tyrolean Eagle Medal in Gold

2009 FEMtech Expert of the Month March

2010 Full member of the Austrian Academy of Sciences

2013 Full member of the International Academy of Astronautics

### Management and Organisational Activities

– Member of the ESO Council (2008 - 2014)

– Member of the ESA Astronomy Working Group (2009 - 2011)

– Member of the ESF Expert Committee “European Space Science Committee” ESSC (2004 - 2008)

– Coordinator of the EU Master Programme Astrophysics “ERASMUS MUNDUS” (2009 - 2015)

- Coordinator of the Doctoral School on “Computational Interdisciplinary Modelling” by the Austrian Science Foundation FWF (2010 - 2014)
- Head of the Institute for Astro- and Particle Physics at the University of Innsbruck (2004 - 2012)
- Head of three research centres/platforms of the University of Innsbruck (2003 - 2012)
  - Astro- and Particle Physics
  - High Performance Computing
  - Scientific Computing
- Member of the Scientific Advisory Board of the Center for Astrophysics at the University of Heidelberg (since 2009)
- Member of the Scientific Advisory Board of the Max-Planck Institute for Astronomy, Heidelberg (since 2009)
- Member of the Evaluation Board of the International Max Planck Research School, Heidelberg (2009)
- Member of the Scientific Advisory Committee of the Graduate School of Astronomy of the University of Padova (2006)
- Member of the External Expert Assessment Panel for the Department of Astronomy at the University of Padova (2006)
- Member of the Evaluation Panel of the Astronomical Institute of the Academy of Sciences of the Czech Republic (since 2010)
- Member of the Scientific Council of the Thuringia State Observatory Tautenburg (since 2011)
- Member of the Space Science and Astronomy review panel of the Academy of Finland (2010/2011)
- Member of the Review Panel of the Leibniz Institute for Astrophysics, Potsdam (since 2014)
- Member of the International Union for Pure and Applied Physics, Commission 19 Astrophysics (since 2014)
- Member of the Council for Research and Technology for Upper Austria (since 2014)
- Member of the Scientific Council of the Austrian Research Foundation (ÖFG) (2008 - 2014)
- Member of the Board of the Jubilumsfonds of the City of Vienna for the Austrian Academy of Sciences (since 2013)
- Coordinator of a Marie Curie Training Site (5th frame work programme of the EU) (1999 - 2002)
- President of the Austrian Society for Astronomy and Astrophysics (2002 - 2010)
- Council Member of the European Astronomical Society (2004 - 2008)
- Member of the Steering Committee of the Vienna Scientific Cluster (2013 - 2017)
- Director of Studies in Physics at the University of Innsbruck (2004 - 2012)
- Member of the Faculty Council and of the Faculty Curriculum Commission of the University of Innsbruck (2004 - 2012)
- Member of the Equal Opportunities Commission of the University of Innsbruck (2004 - 2012)
- Member of the Board for International Relations of the University of Innsbruck (2007 - 2012)
- Referee for many international funding organisations: ESO (Chairman of Panel A and member of the OPC), XMM-Newton (Chairman of Panel F of the TAC), STFC (UK), DFG (Germany), INAF (Italy), ÖAD (Austria), Danish National Research Foundation (Denmark), NWO (Netherlands), and Alexander von Humboldt Foundation (Germany).
- Various activities in public outreach (television, radio, press, public talks...)

## **Publications**

More than 200 publications with more than 110 of them in peer reviewed journals