

CURRICULUM VITAE

Katja Bettina Matthes, née Weber

born 23.09.1975 in Berlin-Wilmersdorf
Marshallstraße 7, 14169 Berlin
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married, two children (09/2004; 07/2006)

EDUCATION

- 11.2003 **Dr. rer. nat. (PhD)**, Meteorology, Freie Universität Berlin, Institut für Meteorologie, „summa cum laude“
03.2000 **Diplom (Master)**, Meteorology, Freie Universität Berlin, Institut für Meteorologie
06.1995 **Abitur (high-school diploma)**, Schadow-Gymnasium, Berlin

PROFESSIONAL EXPERIENCE

- 06.2004-07.2008 **Postdoctoral Scientist** with a Marie Curie Outgoing International Fellowship (OIF) SOLVO (The Influence of Solar Variability on Climate) within the 6th European Community Framework Programme (June 2004-April 2007: NCAR, April 2007-July 2008: FUB)
01.2004-05.2004 **Research Assistant** in the Stratospheric Research Group at FUB
04.2000–12.2003 **Ph.D. Student** in the Stratospheric Research Group at FUB
03.1998–03.2000 **Student** in the Stratospheric Research Group at FUB

VISITING SCIENTIST

- 06.2004-04.2007 National Center for Atmospheric Research (NCAR), Boulder/CO, USA
02.2004-03.2004 Meteorological Research Institute (MRI) in Tsukuba, Japan
03.2002 MRI in Tsukuba, Japan
02.2001 MRI in Tsukuba, Japan

AWARDS AND HONORS

- 06.2004-07.2008 Marie Curie Outgoing International Fellowship of the European Commission
12.2004 Ernst-Reuter Award of the Freie Universität Berlin
09.2001 Award for the best young scientist from the “Stiftung Umwelt und Schadensvorsorge der SV Gebäudeversicherung, Stuttgart” at the DACH-Meteorologentagung in Vienna, Austria
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FURTHER PROFESSIONAL ACTIVITIES AND MEMBERSHIPS

- Reviewer for Journal of Atmospheric and Solar-Terrestrial Physics, Journal of Geophysical Research, Geophysical Research Letter, Journal of Atmospheric Sciences, Atmospheric Chemistry and Physics, Climate Dynamics, Space Science Reviews, NOAA, National Science Foundation (NSF)
- Coordinating new SPARC solar influence study group (SOLARIS)
- Scientific Discipline Representative for the Scientific Committee on Solar Terrestrial Physics (SCOSTEP) 2008-2012
- Selected participant of the 'ProFiL Programme' which prepares outstanding women for leadership positions in science and higher education, February 2008 to February 2009
- Convener at the General Assembly of the European Geosciences Union (EGU) 04.2008
- Member of the Deutsche Meteorologische Gesellschaft (DMG)
- Member of the American Geophysical Union (AGU) and the European Geophysical Union (EGU)

INVITED TALKS

- 2003** IUGG General Assembly, Sapporo, Japan
- 2004** Cospar Symposium, Paris, Frankreich
AGU conference, San Francisco, USA
- 2005** IAGA Symposium, Toulouse, Frankreich
SORCE meeting, Durango/CO, USA
70th Birthday colloquium for Prof. Dr. K. Labitzke, Berlin
- 2006** ISSI International Team Meeting, Bern, Schweiz
- 2007** IUGG General Assembly, Perugia, Italien
DACH-Meteorologentagung, Hamburg, Deutschland
SPARC SSG meeting, Bremen, Deutschland
SCOSTEP International CAWSES Meeting, Kyoto, Japan

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