

Curriculum Vitae

Dr. Viki Joergens

Astronomer

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Professional Experience:

Institute of Theoretical Astrophysics (University of Heidelberg) and Max-Planck-Institute for Astronomy (MPIA), Germany Scientific employee, Margarete-von-Wrangell Fellowship	since Apr 2010
Max-Planck-Institute for Astronomy, Heidelberg, Germany Scientific employee	Apr 2006- Mar 2010
Leiden Observatory (University of Leiden), Netherlands Marie Curie Intra-European-Fellowship in interferometry	Nov 2003- Mar 2006
Max-Planck-Institute for Extraterrestrial Physics, Garching, Germany Scientific Assistant	May 1999- Oct 2003
Max-Planck-Institute for Astrophysics, Garching, Germany Scientific assistant	Oct 1998- Jan 1999
University Observatory Munich, Germany Scientific assistant, observations at Calar Alto Observatory, Spain	Jul - Sep 1998

Scientific Education:

PhD in Astronomy at the University of Munich, Adviser: Prof. Dr. Morfill, Prof. Dr. Neuhäuser, Grade: MAGNA CUM LAUDE (1.3) Subject: <i>"The Formation of Brown Dwarfs: Fundamental properties of very young objects near and below the substellar limit"</i>	24 Jan 2003
Diploma examination in Physics at the University of Regensburg Grade: excellent (1.23) Diploma thesis at the University Observatory Munich <i>"Doppler tomography of the dwarf nova EX Draconis"</i> , Grade: excellent (1.0)	4 May 1998

Further Education:

- **University teaching skills**, Heidelberg, Germany since Feb 2011
- **'Die Hochschule als Apparat'**, Stuttgart, Germany Nov 2010
- Canary Island Winterschool on **Extrasolar planets**, Tenerife, Spain Nov/Dec 2004
- **VLT/MIDI School** for Data Reduction, Analyses & Science, Leiden, NL Oct 2004
- Saas-Fee advanced course on **brown dwarfs and planets**, Switzerland Apr 2001
- Michelson **Interferometric Summer school**, Berkeley, USA Aug 2000

Observational Experience with large Astronomical Observing Facilities:

High-resolution spectroscopy:

UVES/VLT (since 2000); CRIRES/VLT (since 2008); FEROS/2.2 m LSO (since 2007)

High-resolution IR (AO) imaging: NACO/VLT (since 2008); SofI/NTT (2001)

Time-resolved spectroscopy: TWIN/3.5 m CAHA (1998)

CCD Photometry: DFOOSC/D 1.5 m LSO (2000); CAHA 1.23 m (1999-2001); CTIO 90 cm (2001);
Wendelstein 80 cm (1998-2000)

High-speed photometry: MEKASPEK/2.2 m CAHA (1998); MCCC/Wendelstein 80 cm (1997-98)

Teaching:

- **Advanced PhD research seminar**, Intern. Max Planck Research School (summer term 2011)
- **Lecture series** '*Extrasolar Planets and Brown Dwarfs*', Univ. of Heidelberg (winter term 2010/11)
- **Full teaching and examination authorization** at the University of Heidelberg (since 2010).
- **Lecture** '*Planets around young stars*' at ASTROCAM school, Madrid (Jun 29 - Jul 3, 2009)
- **Supervision of physical experiments**, University of Regensburg (1995-97)

Heidelberg, May 17, 2011