

VITA: Andreas Burkert

Personal Details:

Name: Andreas Michael Burkert
Date of birth: 5/12/1959
Place of birth: Gangkofen, Bavaria, Germany
Sex: Male
Marital Status: Married, 1 child

Work Address:

University Observatory Munich
Scheinerstr. 1
D-81679 Munich
Germany
Tel.: 089 2180 5992
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Home Address:

Moosfeldstr. 4a
D-85238 Petershausen
Germany
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Present Employment and Activities:

- Full Professor and Chair in Computational Astrophysics at the University of Munich
- Max-Planck-Fellow at the MPI for Extraterrestrial Physics, Garching
- Higgs Fellow
- Vice Coordinator of the Excellence Cluster "Origin and Structure of the Universe"
- Coordinator of the DFG Priority Programme: "Physics of the Interstellar Medium"
- Member of the DFG Review Board
- Editor: Springer Series: Astronomy and Astrophysics Library
- Editor: Astrophysics Series: "Astrophysik Aktuell", Elsevier

Education:

School education: 1965 - 1978: Intermediate and grammar school.

University: 1979 - 1986: Study of physics and astronomy at the Ludwigs-Maximilians-University Munich (LMU), financed by a student fellowship of the German government.

Graduate School: 1986 - 1989: Graduate student at the University Observatory, Munich (Prof. R.P. Kudritzki).

June, 1989: Ph.D. in astrophysics (summa cum laude)

Military service: 1978 - 1979

Positions:

1989 - 1990: Research associate at the University of Illinois, Urbana, USA.
(with Prof. J.W. Truran)

1990 - 1991: Research associate at the University of California, Santa Cruz, USA.
(with Prof. P. Bodenheimer)

1991 - 1994: Research associate at the Max-Planck-Institut für Astrophysik, Garching, Germany.

1995-2003: Head of theory group at the Max-Planck-Institut für Astronomie, Heidelberg, Germany.

Since 2003: Full Professor at the University of Munich

Since 2006: Max-Planck-Fellow at the MPI for Extraterrestrial Physics, Garching, Germany

Awards and academic distinctions:

1984: Student fellowship from the German government.

1989: Feodor Lynen postdoctoral fellowship from the Humboldt Foundation.

1990: Award for the best Ph.D. in physics at the University of Munich.

1993: Ludwig Biermann Prize from the German Astronomical Society.

2006: Max-Planck-Fellow at the Max-Planck-Institut für extraterrestrische Physik, Garching, Germany

2006: Member of the European Academy of Art and Sciences.

2011-2014: President of the German Astronomical Society

2012-2014: Chair of German Astrophysics Board of Directors

2011: IAU names a minor planet "267003 Burkert"

2012: Elected as associate of the Higgs Centre for Theoretical Astrophysics, Edinburgh

Memberships:

IAU

German Astronomical Society.

American Astronomical Society.

German Physical Society.

European Academy of Sciences.