

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
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Germany
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Present Employment:

Full Professor and Chair in Computational Astrophysics at the University of Munich
Max-Planck-Fellow at the Max-Planck-Institute for Extraterrestrial Physics, Garching
Vice Coordinator of the Cluster of Excellence for Fundamental Physics, Garching
Vice president of the Astronomical Society

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

Postdoctoral 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: Vice coordinator of the Cluster of Excellence "Origin and Structure of the Universe"

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: Elected as member of the European Academy of Art and Sciences.
- Since 2008: Vice president of the German Astronomical Society

Memberships:

- IAU
- German Astronomical Society.
- American Astronomical Society.
- German Physical Society.
- European Academy of Sciences.