

# Curriculum Vitae

**Name:** Prof. Dr. Bodo Leonhard Ziegler

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**Date of birth:** 6. Dec. 1965 in 74405 Gaildorf, Germany

**Nationality:** German

**Marital status:** married, 2 children

## Education & Degrees:

|                |                                                                                                                              |
|----------------|------------------------------------------------------------------------------------------------------------------------------|
| 28. 4. 2009    | Habilitation at Ludwig-Maximilians-Universität München                                                                       |
| 17. 7. 2006    | Habilitation at Georg-August-Universität Göttingen                                                                           |
| 29. 5. 1996    | PhD graduation in natural sciences (Dr. rer.nat.) in Heidelberg                                                              |
| 1993 – 1996    | PhD thesis in astrophysics at Landessternwarte Heidelberg and Universitätssternwarte Munich                                  |
| 22. April 1993 | Graduation in physics (Diplom, grade: 1.0)                                                                                   |
| 1992/93        | Diploma thesis at Landessternwarte Heidelberg                                                                                |
| 1989/90        | Study of physics at California State University Northridge in Los Angeles, USA (assistant at San Fernando Solar Observatory) |
| 1986 – 1993    | Study of physics at Ruprecht-Karls-Universität Heidelberg                                                                    |
| 10. June 1985  | Abitur at Schenk-von-Limpurg-Gymnasium Gaildorf (high-school)                                                                |

## Employment & Academic Career:

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|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| since 1.9.10          | Full Professor at University of Vienna                                                                                                                                                          |
| 1. 12. 07-31.8.10     | Staff astronomer European Southern Observatory in Munich                                                                                                                                        |
| 2. 4. - 30. 11. 2007  | Professor in Bonn (W3)                                                                                                                                                                          |
| 1. 1. 01 - 31. 10. 07 | Head of the Volkswagen Foundation Junior Research Group “Kinematic Evolution of Galaxies” (equivalent to Junior Professor)<br>(1.1.01–31.8.02 Academy of Sciences, since 1.9.02 Uni. Göttingen) |
| 1. 6. 99 – 31. 12. 00 | Postdoc (“Wiss. Mitarbeiter”) at Georg-August-Universität Göttingen                                                                                                                             |
| 1. 6. 98 – 31. 5. 99  | Postdoctoral Research Fellow at University of Durham, England                                                                                                                                   |
| 1. 5. 96 – 31. 5. 98  | Postdoc (“Wiss. Mitarbeiter”) at LMU Munich                                                                                                                                                     |
| 1. 2. 95 – 30. 4. 96  | Assistant (“Wiss. Angestellter”) within SFB 375 “Astroparticle Physics”, Munich                                                                                                                 |
| 1. 5. 93 – 31. 1. 95  | Assistant (“Wiss. Angestellter”) within SFB 328, Heidelberg                                                                                                                                     |

## Research

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| Main areas:           | Extragalactic Astrophysics with focus on galaxy formation and evolution in cosmological context from first objects to Local Universe, dependence on environment (clusters, groups), mass assembly from galaxy kinematics, chemical enrichment, stellar populations, star formation history  |
| Instrument Consortia: | CoI: MOSAIC for ELT, Steering Committee: MICADO/ELT; Spectroscopic Survey Telescope, previously: consortium member: FORS, OmegaCam, MUSE for ESO/VLT                                                                                                                                        |
| Telescope time:       | ESO-VLT (FORS1, FORS2, VIMOS, HAWKI, ISAAC, XSHOOTER, SINFONI, KMOS), ESO-VISTA, ESO-La Silla (NTT, 3.6m, 2.2m), Hubble Space Telescope (HST), GEMINI, Calar Alto CAHA (3.5m, 2.2m), La Palma ING (WHT, INT), AAO (LDSS++, AAOmega, 2dF), CFHT (Megacam), Keck (Deimos), SUBARU (FMOS, HSC) |
| Societies:            | International Astronomical Union (2000), European Astronomical Society (2015), (German) Astronomische Gesellschaft (1993), Austrian Society of Astronomy and Astrophysics (2010)                                                                                                            |

## Biggest Awards:

|            |                                                                                                                                                                                        |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 22. 12. 16 | Austrian federal award <i>HRS</i> M (1 MEUR )<br>(Project leader „Beobachtungsorientierte Astrophysik in der E-ELT Ära II“<br>— Software Development for MICADO, METIS, MOSAIC at ELT) |
| 18. 9. 13  | Austrian federal award <i>HRS</i> M (1.5 MEUR)<br>(Project leader „Beobachtungsorientierte Astrophysik in der E-ELT Ära“<br>— Software Development for MICADO, METIS, MOSAIC at ELT)   |
| 11. 7. 00  | VolkswagenFoundation Young Research Group (1.3 MEUR),                                                                                                                                  |
| 28. 6. 07  | DFG Heisenberg Fellowship (150k EUR)                                                                                                                                                   |

## Most important recent professional / academic commitments:

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|----------------------|--------------------------------------------------------------------------------------------------------------|
| since 2020           | President of Austrian Society of Astronomy and Astrophysics (ÖGAA)                                           |
| 2011/12 & since 2019 | Vice-director Department of Astrophysics, University of Vienna                                               |
| 2013-18              | Director of Department of Astrophysics                                                                       |
| since 2013           | Board of Directors of Astronomy & Astrophysics Journal                                                       |
| 2014-16              | Austrian's representative in ESO Users' Committee                                                            |
| 2011-12              | Member of ESO Observing Program Committee                                                                    |
| 2014                 | Arrangement of faculty agreement between Pontificia Universidad Catolica in Santiago de Chile and Uni Vienna |