Short Curriculum Vitae

Personal Gerald Handler, MSc, PhD

Austrian citizen

Studies October 1989: Enrollment, studies of astronomy, University of Vienna

31 May 1994: Awarded degree Master of Natural Sciences 07 Nov. 1994: Awarded of "Würdigungspreis 1994" by the

Austrian Federal Minister for Science and Research

08 Feb. 1999: PhD in Astronomy

27 Oct. 2008: "Venia docendi" for observational astronomy

Employment in Astronomy

1992 – 1994: Work contracts within grant P8543-GEO of the Austrian Fonds zur Förderung der wissenschaftlichen Forschung (FWF, PI: M. Breger)

1994 – 1999: Research stipends of the FWF, grants S7304-AST and S7309-AST (PI: M. Breger)

1999 – 2002: Research Fellow at the South African Astronomical Observatory (SAAO)

2002 – 2005: Senior Postdoc, "Erwin-Schrödinger-Rückkehrerprogramm" (project leader)

2005 – 2007: Senior Postdoc, FWF, Vienna, grant P18339-N08 (project leader) 2008 – 2011: Senior Postdoc, FWF, Vienna, grant P20526-N16 (project leader)

2011 – 2013: Adjunct (tenure track), Nicolaus Copernicus Astronomical Center, Warsaw 2013: Nominated Professor, Nicolaus Copernicus Astronomical Center, Warsaw

Memberships

International Astronomical Union (IAU, August 2000 - present)

IAU Commission 27 (2003 - present)

Organizing Committee, IAU Commission 27 (2003 - present)

Vice President, IAU Commission 27 (2006 - 2009) President, IAU Commission 27 (2009 - 2012)

Editorial Board: Information Bulletin on Variable Stars (IBVS, 2000 - 2009)

Chair of Editorial Board: IBVS (2004 - 2009)

Editorial Board: Communications in Asteroseismology (2001 - 2012)

Advisory Board: Astronomische Nachrichten (2011 - present)

Scientific Organizing Committee (SOC): "International Conference on Magnetic Fields in O, B and A stars" (Mmabatho, South Africa, 2002)

SOC: "Asteroseismology and Stellar Evolution" (Budapest, Hungary, 2003)

Chair of SOC: "Vienna Workshop on the Future of Asteroseismology"

(Vienna, Austria, 2006)

SOC: "Asteroseismology and Stellar Evolution" (Vienna, Austria, co-convenor, 2008)

SOC: "Third KASC Workshop: Kepler Asteroseismology in action",

Aarhus, Denmark, 14 - 18 June 2010

SOC: "Big Science with Small Telescopes: The role of 2 - 4 m Telescopes in the era

of the VLT/ELT", Tautenburg, Germany, 19 - 22 October 2010

SOC: "Fourth KASC Workshop: From unprecedented data to revolutionary science",

Boulder, Colorado, 11 - 15 July 2011

SOC: "Fifth KASC Workshop: Extending the Kepler Mission: New Horizons in

Asteroseismology", Balatonfüred, Hungary, 18 - 22 June 2012

Memberships PhD committees: Mario Ausseloos (Leuven, 2005),

Luca Fossati, Patrick Lenz (both Vienna, 2009),

Victoria Antoci (Vienna, 2012)

External PhD examiner: Mario Ausseloos (Leuven, 2005),

Florian Maisonneuve (Christchurch, 2011) Emily Brunsden (Christchurch, 2013)

Publications and refereeing

119 papers in refereed journals (32 first-author)
96 conference proceedings papers (45 first-author)

(Co)-editor of three conference proceedings books Author of one astronomy encyclopedia book chapter

Referee for ApJ, AJ, PASP, MNRAS, A&A, RMxAA, Ap&SS and IBVS

Referee for the Hungarian OTKA grant institution, the New Zealand Marsden Fund, the South African National Research Foundation, the Polish National Science Centre

the Belgian Fonds Wetenschappelijk Onderzoek

Experience

over 30 visits at international institutions for a total of over 100 weeks

over 40 international conferences

about 800 nights of observation at several international observatories, producing some 3000 hr of photoelectric and CCD photometry and CCD spectroscopy

Principal investigator, organizer and observer for about 20 worldwide

multi-site observing campaigns (Delta Scuti Network, Whole Earth Telescope)

Co-PI and observer in about fifteen more such worldwide collaborations

Manager of the SAAO 0.5-m telescope (1999 - 2002)

Supervision

Monika Lendl (MSc, 2008 - 2009, completed)

Victoria Antoci (PhD, 2008 - 2012, completed) Stefan Meingast (MSc, 2010 - 2012, completed)

Biljana Bogdanov (MSc, 2012 - present)