

CURRICULUM VITAE

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Personal Data

Date of Birth June 12th, 1967

Place of Birth Enns, Austria

Education/Career History

From 2012 Associate Professor, Inst. Medical Genetics, Medical University of Vienna
From 2011 Assistant Professor, Inst. Medical Genetics, Medical University of Vienna
2009-2010 University Assistant *post doc*, Inst. Medical Genetics, Medical University of Vienna
2008-2009 University Assistant *post doc*, Center for Public Health, Medical University of Vienna
2008 Habilitation (*Venia docendi*) in Medical Ecology, Medical University of Vienna
2002-2008 University Assistant *post doc*, Center for Public Health, Medical University of Vienna
1996-2001 Contract Assistant, Institute of Medical Biology, University of Vienna (Half-day position)
1996 Dr. rer.nat. (PhD equivalent), Graduation with honors, University of Vienna
1992-1995 Contract Assistant, Institute of Medical Biology, University of Vienna (Half-day position)
1992 Mag. rer.nat. (MSc equivalent), Graduation with honors, University of Vienna
1985-1990 Diploma Studies of Biology, University of Vienna
1985 Matura (A-levels equivalent) at BOR Gymnasium, Linz

Career Breaks

2001-2002 Maternity leave

1995-1996 Maternity leave

Member of University Committees

From 2016 Works Committee

2016-2019 Curricula Committee (Second Vice Chairman)
Habilitation Committee 'Biomedical Basic Research'

Selected career-related activities

From 2013 Reviewer of international research funding agencies including Norwegian Research Council and Research Fund Secretariat of the Food and Health Bureau, Government of the Hong Kong SAR

From 2002 Professional trainings including *Project management in science*, *Teambuilding*, *High potential programs* (University of Vienna, Medical University of Vienna)

From 2002 Ad hoc Reviewer for scientific journals including *Environmental Health*, *Chemosphere*, *Environmental Health Perspectives*, *Environment International*, *Environmental Pollution*, *Environmental Research*, *European Journal of Clinical Nutrition*, *International Journal of Hygiene and Environmental Health*, *Scientific Reports*, *The Lancet – Planetary Health*, *Toxicology Letters*

Selected Memberships (Funding Member)

From 2010 WNWmed - The Women's Science Network Medicine at Medical University Vienna
From 2007 Platform Human Biomonitoring Austria, Environment Agency, Vienna

Awards

2018 The Women's Science Network Medicine (WNWmed) was honored with the *Veronika Fialka Moser Diversity Award* in the category *Engagement* for the WNWmed-NOST project that supports applicants with a foreign Medical Doctor degree.

Research projects and sources of funding (selection)

Since 1999 I am/was responsible for ten peer-reviewed projects with a total funding of 1.35 Mio Euro.

<i>Period</i>	<i>Organization</i>	<i>Short Title</i>
2021-2024	WWTF	FATERISK: PFAS in the urban water cycle (PI)
2018-2020	Life Science Call NFB ^a	Iron metabolism of the healthy human term placenta (Coordinator and PI)
2017-2021	EU Horizon 2020	HBM4EU ^b Responsibilities in WP13 'Exposure-Health Relationships' and WP14 'Effect Biomarkers' (PI)
2016-2019	Life Science Call NFB ^a	Mercury kinetics in the human placenta: making the bridge between genotype and phenotype in healthy and diseased placentas (Coordinator and PI)
2012-2015	Life Science Call NFB ^a	Mercury toxicokinetics in human placenta - Functional proof and localization of candidate proteins (Coordinator and PI)
2010-2012	EU (ERDF) ^c	Environmental pollutants in mother-child-pairs PI: Environment Agency Vienna (PI)
2006-2008	BMLFUW ^d	Influence of indoor air quality on children's health monitored in all-day schools (PI)
2005-2006	BMLFUW ^d	Influence of the genetic background on heavy metal detoxification (Coordinator and PI)
1999-2000	Jubiläumsfonds Reserve Bank Austria	Mercury and lead in breast milk – Evaluation of current exposure in Austria (Coordinator and PI)

^aLower Austrian Research and Education Foundation

^bHuman Biomonitoring for the European Union – Science and Policy for a Healthy Future (<https://www.hbm4eu.eu/>)

^cNational co-financing through Austrian ministry of agriculture, forestry, environment and water management

^dAustrian ministry of agriculture, forestry, environment and water management

Team

PostDoc Sebastian Granitzer

PhD students: Raimund Widhalm, Martin Forsthuber, Andreas M. Kaiser

Master students: Robert Bajtela, Simon Atteneder

Diploma students (N202): Eva Steinacher, Mareike Appel

Teaching (selected)

From 2010 Full responsibility for organization of teaching activities at the Institute of Medical Genetics including compulsory curriculum (*Biochemistry, Medical Ecology, Human Genetics*), *Rounds Medical Genetics* (elective) and *Journal Club Medical Genetics* (PhD program N790)

From 2005 Lectures in Postgraduate Courses: *Gender Medicine (Gender and Environment)* and *Toxicology (Human Biomonitoring)*

From 2002 Supervision of 7 Bachelor works, 16 Diploma/Master theses, 6 PhD theses (1 finished, 5 ongoing)

1991-2004 Teaching at University of Vienna: *Human Genetics; The human being and the ecosystem; Human biomonitoring of toxic metal exposure; Introduction to environmental analysis; Biology for medical students* including courses in *Embryology, Microbiology, Parasitology, Skull Morphology*

Presentations

13 talks (11 invited) and more than 20 congress contributions/posters at national and international conferences including, e.g., Annual Meeting of the International Federation of Placenta Associations, September 2014, Paris, France; Bad Herrenalber Transporter- und Barrieretage 2013, May 2013, Bad Herrenalb, Germany; Annual Meeting of the Austrian Society of Toxicology, November 2008, Vienna, Austria; First World Congress on Gender Medicine, February 2006, Berlin, Germany; 18th Int. Congress of Nutrition, September 2005, Durban, South Africa; 40th Annual Conference of the European Society for Pediatric Research, June 1999, Copenhagen, Denmark, January 2019

Third mission

2012 Contribution to Die Lange Nacht der Forschung (Science Night at Med. Univ. Vienna)
Training of secondary school teachers: Gender und Reproduktion

2011 Guest at Radiodoktor (radio station Ö1): HUMAN-BIOMONITORING - WIE KONTAMINIERT IST DER MENSCH?

From 2002 Various popular scientific publications and TV Interviews