

CURRICULUM VITAE



Univ.Prof. Dr. Julia WALOCHNIK

Institute of Specific Prophylaxis and Tropical Medicine

Research Unit: Molecular Parasitology

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<https://www.meduniwien.ac.at/hp/tropenmedizin/forschung/molekulare-parasitologie/>

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Personal Data

Date of Birth 12.12.1973
Place of Birth Berlin, Germany
Nationality German
Children Lina Dostal (*15.11.2012)

Education

2011 Master for Tropical Medicine, BNI Hamburg, Germany
2004 Venia legendi for Medical Parasitology (Medical University Vienna)
2000 Natural Sciences doctorate with distinction (University of Vienna)
1997 Master of Natural Sciences (University of Vienna)
1991-1997 Study of Biology at the University of Vienna
1983-1991 Secondary school in Salzburg/ Austria
1982-1983 American school of Algiers/ Algeria
1979-1982 Primary school in Berlin/ Germany

Career History

since 2022 Professor in Infectiology at the Medical University of Vienna (MUV)
in 2022 Guest Professorship at the University of Bari, Italy
since 2018 Supervisor of the parasitological routine diagnostics at the ISPTM (MUV)
since 2012 Associate Professor at the ISPTM (MUV)
2006-2018 Deputy supervisor of the parasitological routine diagnostics at the ISPTM (MUV)
2004-2012 Assistant professor (with habilitation) at the MUV
2001-2004 Post-Doc at the Medical Parasitology, University of Vienna (UV)
since 1999 Group leader of the research unit "Molecular Parasitology"
1997-2001 Part-time scientific collaborator and tutor at the Institute of Hygiene (UV)
1996-1997 Part-time collaborator in routine diagnostics, Institute of Hygiene (UV)

Career-related Activities

since 2025 Chair of the Scientific Board, BNI for Tropical Medicine (Hamburg)
since 2024 Board of the Austrian Society for Hygiene, Microbiology and Prevention (OeGHMP)
since 2023 Coordinator of PhD program "Infection Biology" at the MUV
2020-2023 Austrian representative of VectorNet (ECDC)
2019-2023 General Secretary of the Federation of European Protistological Societies (FEPS)
since 2019 Advisory Board of the Bernhard-Nocht-Institute for Tropical Medicine (Hamburg)
since 2019 Board of the Federation of Austrian Scientific Societies (VWGÖ)
since 2017 Editor-in-Chief of *Parasitology Research*
2017-2020 President of the German Society of Protozoology (DGProto)
2015-2019 Vice president Austrian Soc. for Trop. Med., Parasitol. & Migration Med (ÖGTPM)
2014-2017 Vice president DGProto
2013-2015 President ÖGTPM
2010-2014 Vice president of the Network Of Biological Systematics (NOBIS)
since 2009 Scientific advisor for the European Commission (EU)
2008-2012 Auditor of the European Federation of Parasitologists (EFP)

Publications

231 ISI-listed publications (thereof 88 in Top Journals), 43 book chapters, 2 books; 6,327 total citations, **H-Index: 43 (Scopus)**; 82 invited lectures, 1 patent (EP 0157012.5; shared)

Organisation or organisation committee of meetings

Europ. Congress of Protistology 2023 (Vienna), Europ. Multicolloquium of Parasitology 2021 (Serbia), Free-living amoebae (FLAM) 2019 (Costa Rica), Meeting of German Soc. of Protozoology (DGP) 2019 (Vienna), DGP 2018 (Cologne), FLAM 2017 (Tunisia), Austrian Soc. of Trop. Medicine, Parasitology and Migration Medicine (ÖGTPM) 2014 (Graz) & 2015 (Vienna), (FLAM) 2013 (Italy), ÖGTPM 2014 (Graz), FLAM 2013 (Vienna), BioSystEU 2013 (Vienna), FLAM 2011 (Jamaica), FLAM 2009 (Spain), FLAM 2007 (Japan), BioSyst 2007 (Vienna), German Soc. for Parasitology 2006 (Vienna), Lyme borreliosis and other tick-borne diseases 2005 (Vienna), Int. Congress of Protozoology 2001 (Salzburg)

Awards

International Society of Antimicrobial Chemotherapy (ISAC) Fellow Award 2019, Bernhard-Nocht Medal (2011), Nomination for the Houska Prize (2010), Researcher of the Month of the Medical University of Vienna (2010), Walter Colli Prize of the Brazilian Society of Protozoology (2009), Austrian Award of Hygiene (2002), Gerhard-Piekarski Award of the German Society of Parasitology for best PhD thesis in two years (2001)

Memberships

Austrian Society for Biological Systematics (NOBIS), Austrian Society for Hygiene and Prevention Medicine (ÖGHMP), Austrian Society for Tropical Medicine, Parasitology and Migration Medicine (ÖGTPM), German Society for Parasitology (DGP), German Society for Protozoology (DGProto), Society for Biological Systematics (GfBS),

Supervisor

15 PhD theses (3 currently running); 40 master theses (3 currently running); in the committee of further 27 PhD theses and 30 master theses

Third party funded research projects (past 5 years)

“Sustainable Strategy Toward Adopting INnovative Diagnostics for managing and controlling tropical diseases in Burkina Faso” OeAD KOEF_C3_P005 (2024-2027, project lead); “The role of synanthropic animals in circulation, preservation and transmission of parasitic zoonoses in urban areas of Armenia” OeAD 23LCG-1F006 (2024-2029, project partner), “Resistances against anti-scabies drugs” FWF PAT1989623 (2023-2025, project partner); “Strengthening Genetic Biocontrol Capacities under Climate Change in Armenia” APPEAR Academic Partnership Project278 (2023-2027, project partner); “Climate monitoring for sand fly-borne diseases” CLIMOS EU Horizon Europe (2022-2025, project partner); “Probing *Acanthamoeba* virulence using a multi-omics approach” FWF (2022-2025, project lead), “Genotyping of *Sarcoptes scabiei* variatio hominis mites” Bürgermeisterfonds Nr. 21136 (2022-2023, project partner), “Molecular characterization of *Cryptosporidium* spp. and *Giardia* spp. from diarrheic children” APPEAR Prep213 (2022, project partner), “Strengthening Genetic Biocontrol Capacities under Climate Change in Armenia” APPEAR Prep214 (2022, project partner), “Redox system in *Naegleria*” FWF Lise Meitner (2021-2024, project supervisor), “Phlebotomine sand flies in Austria and their role in transmission of leishmaniasis” WTZ OeAD CZ02/2020 (project lead 2020-2021), “Prevalence and molecular typing of *Trichomonas vaginalis* and *Mycoplasma hominis* in Austria” FWF (project partner, 2019-2022), “The impact of *Giardia* spp. as a reference pathogen for urban water systems” WWTF (project partner, 2018-2022), “The Thioredoxin reductase system in *Acanthamoeba*” P30239_FWF (project lead 2017-2020)

Julia Walochnik, 2025

