

Curriculum vitae

Name: Ursula Fürnkranz

Date of birth: 8th of September 1978 in Vienna, Austria

Affiliations: Pilzambulatorium Schlüsselgasse; Schlüsselgasse 19; 1080 Vienna
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Granted projects:

2019-2022: klinische Forschung FWF project KLI751-B: Prevalence and molecular typing of *Trichomonas vaginalis* and *Mycoplasma hominis* in Austria

2013-2017: Hertha Firnberg Programme FWF project T 625-B22: Impacts of *Trichomonas vaginalis*-*Mycoplasma hominis* interaction

Employment:

Currently (since 7/2019): principal investigator of the Austrian Science Fund (klinische Forschung) sponsored project KLI751-B (Prevalence and molecular typing of *Trichomonas vaginalis* and *Mycoplasma hominis* in Austria) at the ISPTM, Medical University of Vienna, Austria (part-time employment) in cooperation with the Outpatients' Centre for Venereal Diseases, Pilzambulatorium Schlüsselgasse, Vienna, Austria, the Heeresspital, Vienna, Austria and the Institute of Clinical Microbiology and Hospital Hygiene, Heinrich-Heine-University, Düsseldorf; Germany

Currently (since 7/2018): Parasitologist at the Outpatients' Centre for Venereal Diseases; Pilzambulatorium Schlüsselgasse; Vienna, Austria (full-time)

7/2017 – 6/2018: half-time employment at the ISPTM; Medical University of Vienna; Austria

10/2013 – 6/2017: principal investigator of the Austrian Science Fund (“Herta Firnberg fellowship”) sponsored project T625-B22, (“Impacts of *Trichomonas vaginalis*-*Mycoplasma hominis* interactions”) at the Institute for Specific Prophylaxis and Tropical Medicine (ISPTM); Medical University of Vienna; Austria (10/2013 – 6/2015 and 7/2016 – 6/2017) **and** at the Institute of Clinical Microbiology and Hospital Hygiene, Heinrich-Heine-University, Düsseldorf; Germany (7/2015 – 6/2016)

10/2012-12/2017: freelance service contract (freier Dienstvertrag) at the Science Center-Network (www.sciencecenter-net.at) Vienna as “explainer” (science communicator) in various projects

9/2012 – 9/2013: freelance service contract at the Vienna Open Lab (open science; www.openscience.or.at) as tutor

5/2011 – 4/2012: insignificant employment at the Department of Pathobiology, Institute of Bacteriology, Mycology and Hygiene, Veterinary University of Vienna

11/2008 – 3/2011: Postdoctoral Research Fellow (funded by the Austrian Science Fund; “Mechanisms of cell-invasion of *Mycoplasma gallisepticum*”) at the Department of Pathobiology, Institute of Bacteriology, Mycology and Hygiene, Veterinary University of Vienna

8/2007 – 10/2008: Research Associate (supported by MEIKO Maschinenbau GmbH & Co KG, Offenburg, Germany; “Thermal disinfection of reusable human waste containers”) at the Department of Hospital Hygiene, Clinical Institute of Hygiene and Medical Microbiology; Medical University of Vienna, general hospital; AKH

9 – 12/2006: Research Associate at the Department of Medical Parasitology (Assistance in stool diagnostics), Clinical Institute of Hygiene and Medical Microbiology; Medical University of Vienna

Education:

27. 6. 2008: Graduation with excellent achievement “PhD”

10. 2004 – 06. 2008: PhD thesis entitled: “Cytotoxic activities of N-chlorotaurine on *Trichomonas vaginalis*, *Leishmania* spp. and *Acanthamoeba* spp”. Medical University of Vienna

12. 2. 2004: Graduation with excellent achievement „Magistra of natural sciences“ (Mag.rer.nat.)

2002 – 2003: Diploma thesis entitled: “Comparative studies towards establishing and optimising a *Leishmania* PCR for diagnostic purposes”. University of Vienna

1997 – 2003: Study of biology at the University of Vienna

Teaching:

Block 9: Krankheit, Manifestation und Wahrnehmung, allg. Arzneimitteltherapie (since WS 2017/18) for medical students

Current trends in parasitology (since WS 2018/19) for medical and biological students

Medizinisch-Parasitologisches Praktikum und Seminar (since WS 2016/17) for medical and biological students

Supervision of three medical Diploma students (since WS 2016; two already finished their studies)

Supervision of a PostDoc (since SS 2019)

Tutorials at the Medical University of Vienna (2001 – 2006) for medical and biological students

Awards:

- 2019: poster prize at the Annual meeting of the Austrian Society of Dermatology and Venerology (category “Infectiology”), Vienna, Austria
- 2014: poster prize at the 5th retreat of the Center for Pathophysiology, Infectiology and Immunology, Vienna, Austria
- 2007: 1st place of the “Junior Award 2007 for the best talk” of the Austrian Society for Tropical Medicine and Parasitology (ÖGTP)
- 2003: “Junior Award 2003 for the best talk“ of the Austrian Society for Tropical Medicine and Parasitology (ÖGTP)

Further trainings:

MLW (Medizinische Lehre Wien) Workshops:

- (5/2018) Feedback; the central instrument in teaching (provided by the Medical University of Vienna [MUW])
- (4/2018) Learning and teaching at the MedUni Vienna (MUW)
- (11/2017) Students in stressful and high-pressure situations: how can teachers help? (MUW)
- (11/2017) Evaluation of teaching (MUW)

PD (Personal development) Workshops:

- (4/2018) Challenge Teamwork? Constructive solutions of conflicts for research projects (w-fFORTE)
- (6/2017) Individual leadership according to the SIZE method (w-fFORTE)
- (5/2017) Employment law for scientists (MUW)
- (12/2016) The FWF granting machine – or: how to present my ideas correct and successful? (FWF)
- (2/2015) How to publish my research in public media? (MUW)
- (11/2014) Mediation as tool to solve conflicts (MUW)
- (10/2012-01/2013) Project management in science communication (open science)
- (2017-2018): advanced trainings in science communication (science centre network)

Further parasitological/ microbiological education:

- (11/2019) Symposium der deutschsprachigen Mycoplasmologen (Jena, Germany)
- (10/2018) Scientific symposium “25 years Biomérieux Austria” (Vienna, Austria)
- (9/2017) Summer School Helminths (Veterinary University Vienna and Natural History Museum, Vienna)
- (3/2015) 2 weeks ESCMID-Observership at the “Unité de recherche sur les maladies infectieuses tropicales emergentes” (URMITE), Marseille, France

(2/2015) 3rd symposium on Migration: epidemiological and medical aspects (Vienna, Austria)
(6/2004) International Workshop & Training on fish parasites (Illmitz; Austria)

Others:

(03-04/2013) EBC*L Stufe B (international certificate of skills in economy)
(01/2013) EBC*L Stufe A (international certificate of skills in economy)
(11/2011) ECDL Image Editing

Contributions to popular science (magazines):

2018: Presentation of own research and facts on infectious diseases at the “Lange Nacht der Forschung”, Vienna, Austria <http://www.langenachtderforschung.at/index.php>

2016: Interview with Frederik Jötten about *Trichomonas vaginalis* for his article “Fremder Erreger”, published online in Neue Züricher Zeitung am Sonntag (NZZ) on 4.12.2016

2015: Design of a folder about *Trichomonas vaginalis* for the German Society of Protozoology for their category “Einzeller des Jahres“ (protist of the year)
<http://www.protozoologie.de/EinzellerdesJahres2016.html>

Memberships:

Austrian Society of Dermatology and Venerology (ÖGDV)
Austrian Society for Tropical Medicine and Parasitology and Migration Medicine (ÖGTPM)
European society of clinical microbiology and infectious diseases (ESCMID; study group for clinical parasitology: ESGCP; study group for mycoplasma infections: ESGMI)
International Organization for Mycoplasma (IOM)
International Union against Sexually Transmitted Infections (IUSTI)

Languages:

German: mother tongue
English: fluent
French: very good
Italian: basic knowledge
Farsi: basic knowledge