# Christian Tauber

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MSc

# Education

2015-now Doctoral research study in Physics, University of Vienna, Austria.

- 2012-now Master of Science in Physics, University of Graz, Austria.
- 2011–2014 MSc in Environmental Systems Sciences area of concentration: Physics, University of Graz, Austria.
- 2012–2013 MSc in Astronomy & Physics (graduate exchange student), York University Toronto, Canada.
- 2008–2011 BSc in Environmental Systems Sciences area of concentration: Physics, University of Graz, Austria.
- 2004–2006 **Computer Science and Organisation Management**, Upper Secondary Technical and Vocational School Leonding, Austria.

## Master thesis

program	Physics
title	Particle-In-Cell modelling of a plasma electron diode under various conditions
supervisors	Ao.UnivProf. Dr.phil. Peter Knoll (University of Graz)
supervisors	PrivDoz. Dr. David Tskhakaya (Vienna University of Technology)
status	in progress

# program Environmental Systems Sciences area of concentration: Physics title Operational data analysis and benchmarking of large-scale solar thermal systems supervisors Ing. Christian Fink (AEE - Institute for Sustainable Technologies) auditor Univ.-Prof. Dr.phil. Heinz Krenn (University of Graz) status graduated with distinction

# Bachelor thesis

program Environmental Systems Sciences area of concentration: Physics title Investigation of ultrathin WOx films on Cu(110) surface supervisors Ao.Univ.-Prof. Dr.rer.nat. Svetlozar Surnev (University of Graz) status completed

## Experience

#### Vocational

2015–now **Research Fellow**, *University of Vienna*, Vienna, Austria. Optimization and Characterization of the vSANC for nucleation studies.

- 2010–now **System/Network Administrator**, *agrarDATA GmbH*, Linz, Austria. Marginal employment during my studies.
- 2013–2014 **Graduand**, *AEE Institute for Sustainable Technologies*, Gleisdorf, Austria. Operational data analysis and benchmarking of large-scale solar thermal systems.
- 2007–2008 Microsoft Messenger Analyst, *Hewlett Packard*, Dublin, Irland. Analysing and troubleshooting of messaging problems for members of the Microsoft Partner Programs.
- 2006–2007 **System/Network Administrator**, *agrarDATA GmbH*, Linz, Austria. Conception, design and maintenance of networks.
- 2000–2006 **Computer Technician**, *pascom Kommunikationssysteme GmbH*, Arbing, Austria. At this company I finished an apprenticeship as a computer technician and worked after the military service as technician and project management assistant.

#### Languages

English Advanced

German Native Language

# Computer skills

Microsoft user applications like MS Office (Word, PowerPoint, Excel, ...) Latex, IDL, Mathematica, MATLAB, C++, Visual Basic .net, Python, Fortran Professional knowledge of IT-Networks and the administraton of it.

#### Interests

Reading scientific journals; novels; articles on current affairs, industry and politics Sports cycling, running, skiing

# Certificates

- o Microsoft Certified Systems Administrator, MCSA
- Microsoft Certified IT Professional, MCITP
- o Microsoft Certified Technology Specialist, MCTS