

# CV

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Name: Grünewald  
Surname: Thomas  
Date of birth: 23.10.1982



Title(s): PhD (EPF Lausanne)  
MSc (University of Innsbruck)  
BSc (University of Innsbruck)

Position: Scientific staff member team Snow Sports at WSL Institute for Snow and Avalanche Research SLF Davos

Languages: German, English, Spanish

Major Reserach interests: Interaction of natural and artificial snow covers with the atmosphere  
Mountain hydrology  
Climate change  
Renewable energies and energy efficiency  
Winter tourism  
Natural hazards  
Remote sensing

## Education

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06/2011 - 07/2014 PHD at EPF Lausanne (Civil- and Environmental Engineering) and WSL Institute for Snow and Avalanche Research SLF

*Topic: "Small scale investigation and statistical modeling of mountain snow depth variability"*

02/2009 - 05/2011 Scientific assistant at WSL Institute for Snow and Avalanche Research SLF, Davos (CH)

12/2008 Master of Science (MSc)

02/2008 - 11/2008 Master theses at WSL Institute for Snow and Avalanche Research SLF

*Topic: "Bestimmung der räumlichen und zeitlichen Variabilität von Schneewasseräquivalenten im Wannengrat Einzugsgebiet (Davos, Ch) während der Ablationsphase mit Terrestrischem Laserscanner (Riegl LPM321)"*

- 11/2007 - 12/2008 Academic studies MSc "Global change and sustainable development", main focus natural hazards at University of Innsbruck (AT):
- 11/2007 Bachelor of Science (BSc) Geo- and atmospheric sciences, focus Geography
- 09/2006 – 07/2007 Academic studies Geography at University of Durham (UK):  
Grant: ERASMUS
- 03/2005 - 09/2007 Academic studies Geography (Diploma) and BSc "Geosciences and Atmospheric Sciences" at University of Innsbruck (AT)
- 10/2004 Vordiplom Geography
- 10/2002 – 09/2005 Academic studies Geography (Diploma) University of Regensburg (GER)