

CURRICULUM VITAE of Stefanie von Felten



Name	Stefanie Noëlle
Surname	von Felten
Address	Gartenstrasse 12, 4632 Trimbach
Date of birth	19 th January 1977
Nationality	Swiss
Place of origin	Erlinsbach (SO)

Education

2004–2008	PhD in Plant Ecology at the Inst. of Plant Sciences, ETH Zürich, and Inst. of Environmental Sciences, University of Zürich. Advisors: Prof. N. Buchmann, Prof. A. Hector, Dr. P. Niklaus
2003–2006	Postgrade in Statistics, University of Neuchâtel
1997–2003	Diploma degree (MSc) in Biology, University of Basel
1989–1997	Gymnasium Typus B, Kantonsschule Hardwald Olten

Work experience

Since Aug 2010	Statistician at the Clinical Trial Unit, University Hospital Basel
Since Aug 2009	Statistician, Oikostat GmbH
Since Sep 2009	Lecturer in Statistics, Zurich University of Applied Sciences ZHAW, School of Applied Psychology, Zürich
Aug 2009–Dez 2010	Sc. Collaborator, Swiss Federal Inst. for Forest, Snow and Landscape Research (WSL), Birmensdorf
Nov 2008–Jul 2009	Post-doctoral researcher, Inst. of Environmental Sciences (IES), University of Zürich, with Prof. B. Schmid In addition: evaluation of the Graduate Program Ecology at the IES
Aug–Oct 2008	Post-doctoral researcher, IES, with Prof. A. Hector
Jun–Nov 2003	Practical training, WSL, Birmensdorf.
Apr 2001–May 2003	Research and teaching assistant at the Inst. of Botany, University of Basel
Nov 2001–Mar 2002	Practical training, Laboratory for Atmospheric Chemistry, PSI, Villigen
Aug–Oct 2000	Practical training, Climate Change unit, BAFU, Bern.
1997–2002	Various temporary jobs (e.g., Telecom Olten, Buchzentrum AG Hägendorf, Schwimmbad Olten, Hilton Basel)

Additional skills

Languages	German as mother tongue, fluent English, conversational French, basic Italian & Spanish, and some Latin
Computer skills	Windows, MS Office, Endnote, R, SAS, \LaTeX
Soft skills	Through many years of voluntary work for the youth organisation Blauring & Jungwacht I trained my social skills and my ability to communicate, organise, and to work in teams. I was an active leader of a youth group, leading summer camps, instructing in "Jugend und Sport" (J+S) courses, and member of the association management at the regional and cantonal level, and a member of the steering committee of the "Arbeitsgruppe Solothurnischer Jugendverbände" (cantonal umbrella organisation of youth organisations). Currently, I am active as a skitouring guide for my local section of the Swiss alpine club.
Memberships	Swiss alpine club SAC Sektion Olten, Verein Lebensfreunde Blauring & Jungwacht (youth organisation), Schweizerische Gesellschaft für Vogelkunde und Vogelschutz ALA, Swiss Statistical Society, Pronatura, WWF, Greenpeace
Stays abroad	2.5 months in London in 1997 (Cambridge CAE Certificate course with Eurocentres), conference visits in the USA, Germany and Austria.
Hobbies	Outdoor sports (ski-touring, cross country skiing, climbing, trekking, running, mountain biking), bird watching, edible mushroom collecting, cooking, reading, and gardening
Driving	Driving licence cat. B since November 1996

Publications

Peer-reviewed

Weigelt A, Marquard E, Temperton V, Roscher C, Scherber C, Mwangi P, **von Felten S**, Buchmann N, Schmid B, Schulze E-D, Weisser W (2010) The Jena Experiment: six years of data from a grassland biodiversity experiment. Data paper. *Ecology*, 91(3): 930.

Schöb Ch, Kammer PM, Kikvidze Z, Choler P, **von Felten S**, Veit H (2010) Counterbalancing effects of competition for resources and facilitation against grazing in alpine snowbed communities. *Oikos*, 119(10): 1571-1580.

Hector A, **von Felten S**, Schmid B (2010) Analysis of Variance with Unbalanced Data: An Update for *Ecology & Evolution*. *Journal of Animal Ecology* 79: 308–316.

von Felten S, Hector A, Buchmann N, Niklaus PA, Schmid B, Scherer-Lorenzen M (2009) Belowground nitrogen partitioning in experimental grassland plant communities of varying species richness. *Ecology* 90: 1389–1399.

von Felten S, Buchmann N, Scherer-Lorenzen M (2008) Preferences for different nitrogen forms by coexisting plant species and soil microbes: comment. *Ecology* 89: 879–880.

von Felten S, Schmid B (2008) Complementarity among species in horizontal vs. vertical rooting space. *Journal of Plant Ecology* 1: 33-41.

von Felten S, Hättenschwiler S, Saurer M, Siegwolf R (2007) Carbon allocation in shoots of alpine treeline conifers in a CO₂ enriched environment. *Trees* 21: 283-294.

Brang P, **von Felten S**, Wagner S (2005) Morning, noon, or afternoon: does timing of direct radiation influence the growth of *Picea abies* seedlings in mountain forests? *Annals of Forest Science* 62: 697-705.

Other publications

Lauber, S, Calabrese, C, **von Felten, S**, Fischer, M & Schulz, T, (2011) Evaluation der Sömmerungsbeitragsverordnung (SöBV) und alternativer Steuerungsinstrumente für das Sömmerungsgebiet: Befragungsgestützte ex post- und ex ante-Analysen der Sömmerungsnachfrage. Schlussbericht des AlpFUTUR-Teilprojekts 13 “Politikanalyse”, Eidg. Forschungsanstalt für Wald, Schnee und Landschaft WSL und Agroscope Reckenholz-Tänikon ART.

von Felten, S (2011) Weshalb sömmeren sie ihre Tiere? Resultate einer Befragung von sömmernden Heimbetrieben. Technischer Bericht aus dem AlpFUTUR-Teilprojekt 13 “Politikanalyse - Evaluation bestehender und alternativer Steuerungsinstrumente für das Sömmerungsgebiet”. Eidg. Forschungsanstalt für Wald, Schnee und Landschaft WSL.

von Felten, S (2011) Situation der Alpwirtschaftsbetriebe in der Schweiz. Resultate einer Befragung von sömmernden Heimbetrieben. Technischer Bericht aus dem AlpFUTUR-Teilprojekt 13 “Politikanalyse - Evaluation bestehender und alternativer Steuerungsinstrumente für das Sömmerungsgebiet”. Eidgenössische Forschungsanstalt für Wald, Schnee und Landschaft WSL.

von Felten S, Lindemann-Matthies P (2009) Evaluation of the Graduate Program Ecology. Report No. 9. Institute of Environmental Sciences, University of Zurich.

von Felten, S (2008) Neutral vs. niche-structured communities: testing for resource partitioning by plants. PhD thesis, ETH Zürich (Diss ETH no. 17892).

Goudie K, **von Felten S**, Sury M, Widmer S, Ortelli A (2007) Augenmerk - Beurteilung von Teilnehmenden in BR&JW-Kursen. 1. Auflage. Bundesleitung Blauring & Jungwacht, Luzern.

Brang P, **von Felten S** (2005) Fichtenverjüngung: ist die Tageszeit der Besonnung wichtig? Informationsblatt Forschungsbereich Wald der Eidg. Forschungsanstalt WSL 20: 1-3.

Brang P, **von Felten S** (2006) Fichtenverjüngung: ist die Tageszeit der Besonnung wichtig? Bündnerwald 59 (2): 73-75.

von Felten, S (2003) Carbon allocation in new shoots of alpine treeline conifers in a CO₂ enriched environment. Diplomarbeit, Universität Basel.