

PERSONAL
INFORMATION

Name: Angela Luciana de Avila
Nationality: Brazilian
Date of birth: 02 September 1985
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EDUCATION

Albert-Ludwigs-University Freiburg Freiburg, Germany since 2012
 Doctoral Candidate - Chair of Silviculture
Area: Silviculture *Supervisor:* Prof. Dr. Jürgen Bauhus
Title: Post-logging dynamics of a *terra firme* rain forest in the Brazilian Amazon.

Federal University of Santa Maria Santa Maria/RS, Brazil 2008 - 2010
 Master in Forestry
Area: Silviculture *Supervisor:* Prof. Dr. Maristela Machado Araujo
Title: Natural regeneration mechanisms and population structure of arboreal species in Mixed Rain Forest remnant, Rio Grande do Sul, Brazil.

Federal University of Santa Maria Santa Maria/RS, Brazil 2008 - 2009
 Specialization in Environmental Education
Area: Environmental Education *Supervisor:* Prof. Dr. Maristela Machado Araujo
Title: Tree planting as an instrument of environmental education in the basic school.

Federal University of Santa Maria Santa Maria/RS, Brazil 2003 - 2008
 Bachelor in Forestry
Area: Forest Engineering *Supervisor:* Prof. Dr. Maristela Machado Araujo
Title: Characterization of the vegetation and species for recovery of Riparian Forest, Ijuí, Rio Grande do Sul, Brazil.

Technical University of Munich Freising, Germany
 Exchange in Forest Sciences October 2006 - March 2007

PROFESSIONAL
EXPERIENCE

University of West of Santa Catarina Xanxerê/SC, Brazil August 2009 - September 2011
Teaching
 • University lecturer in the courses: Silviculture, Dendrology, Vegetation Dynamics and Ecology.
 Member of the collegiate of the course of Forest Engineering.

Ecodamata Consultoria e Projetos Ambientais Ltda Piraquara/PR, Brazil May 2010 - August 2010
Consultancy
 • Planning and execution of inventory and report on floristic and phytosociological composition in a Mixed Rain Forest remnant.

Polytechnic School of Federal University of Santa Maria Santa Maria/RS, Brazil March 2010 - July 2010
Teaching
 • University lecturer in the course: Environmental and professional rules related to landscape planning.

Open University of Brazil Santa Maria/RS, Brazil April 2009 - May 2010
Tutor in teaching
 • Tutor of the courses: Flora and ecosystems, Topics in environmental education and Water and soils.

AFUBRA - Associação dos Fumicultores do Brasil Santa Cruz do Sul/RS, Brazil September 2007 - February 2008
Trainee
 • Activities carried out in forest nursery: seedling production and studies on quality of seedlings of forest species.

PROFESSIONAL EXPERIENCE	State Department of Environment	Porto Alegre/RS, Brazil
	<i>Trainee</i>	July 2005 - August 2005
	Activities developed at the Conservation Unit Delta do Jacuí State Park: operation and aspects regarding the management of natural reserves.	
	Federal University of Santa Maria	Santa Maria/RS, Brazil
	<i>Academic scholarship</i>	2004 - 2008
	Participation in research projects related to silviculture and forest ecology.	
COMPLEMENTARY TRAINING	Communication of Scientific Research to a Non-expert Audience (8h), ESGC, University of Freiburg. 2015	
	The Scientific Review Process (16h), ESGC, University of Freiburg.	2015
	Teaching in English (26h), SLI, University of Freiburg.	2015
	Speaking and Writing Skills in an Academic Context (18h), IGA, University of Freiburg.	2014
	Scientific Writing (14h), IGA, University of Freiburg.	2014
	Enhancing Communication Skills (18h), IGA, University of Freiburg.	2014
	Powerful Scientific Presentations (14h), IGA, University of Freiburg.	2013
	English speaking, reading and writing skills in an academic context (18h), IGA.	2012
	R and its applications in Statistics (40h), ESGC, University of Freiburg.	2012
	Hands-on course on data analysis and statistics (22h), IGA, University of Freiburg.	2012
	Permanent program for university lecturer (40h).	2010
	Training course for tutors in teaching (20h).	2009
	Symbiotic fungi from the soil and mycorrhizal roots (40h).	2006
AWARDS	Graduate School "Environment, Society and Global Change" (ESGC), University of Freiburg. May 2015, Best oral presentation Award - Annual meeting of the Graduate School ESGC.	
	Graduate School "Environment, Society and Global Change" (ESGC), University of Freiburg. May 2014, Best poster Award - Annual meeting of the Graduate School ESGC.	
	German Academic Exchange Service - DAAD Doctoral scholarship.	Since April 2012
	National Council for Scientific and Technological Development - CNPq Master scholarship.	March 2008 - February 2010
	ALFA - EUFORLA Project Exchange at the Technical University of Munich.	October 2006 - March 2007
RESEARCH PROJECTS	Post-logging dynamics of a <i>terra firme</i> rain forest in the Brazilian Amazon.	Since 2012
	Population structure of forest species in Mixed Rain Forest, SC, Brazil.	2010 - 2011
	Training in seeds and seedlings production of forest species.	2009 - 2010

RESEARCH
PROJECTS

Natural regeneration mechanisms and population structure of arboreal species in Mixed Rain Forest remnant, Rio Grande do Sul, Brazil. 2008 - 2010

Autoecology and silviculture of native and exotic forest species. 2008 - 2010

ARTICLES

de AVILA, A. L.; RUSCHEL, A. R. ; CARVALHOC, J. O. P. ; MAZZEI, L. ; SILVA, J. N. M. ; LOPES, J. C. ; ARAUJO, M. M. ; DORMANNE, C. F. ; BAUHUS, J. 2015. Medium-term dynamics of tree species composition in response to silvicultural intervention intensities in a tropical rain forest. *Biological Conservation*, 191: 577-586.

GASPARIN, E.; de AVILA, A. L.; ARAUJO, M. M.; DORNELES, D. U.; FOLTZ, D. 2014. Influence of substrate and container volume on quality of seedlings of *Cabralea canjerana* (Vell.) Mart. in nursery and field performance. *Ciência Florestal*. 24: 553-563.

de AVILA, A. L.; ARAUJO, M. M.; GASPARIN, E.; LONGHI, S. J. 2013. Natural regeneration mechanisms in Mixed Rain Forest remnant, Brazil. *Cerne*. 19: 621-628.

FILHO, A. C.; ARAUJO, M. M.; GASPARIN, E.; AVILA, A. L. de. 2012. Sample size for evaluating the height and diameter of seedlings of *Cabralea canjerana* (Vell.) Mart. *Ciência Rural*. 42(7): 1204-1211.

GASPARIN, E.; ARAUJO, M. M.; de AVILA, A. L.; WIELEWICKI, A. P. 2012. Identification of substrate suitable for seeds germination of *Allophylus edulis* (A. St. - Hil., Cambess. & A. Juss.) Radlk. *Ciência Florestal*. 22(3): 625-630.

SANTOS, C.; CHIOSSI, R.; de AVILA, A. L.; GASPARIN, E. 2012. Floristic composition and phytosociology in a fragment in the municipality of Faxinal dos Guedes, SC. *Unoesc & Ciência*. 3(1): 7-22.

de AVILA, A. L.; ARAUJO, M. M.; LONGHI, S. J.; GASPARIN, E. 2011. Floristic clusters on natural regeneration in Mixed Rain Forest remnant, RS, Brazil. *Scientia Forestalis*. 39(91): 331-342.

de AVILA, A. L.; ARAUJO, M. M.; LONGHI, S. J.; GASPARIN, E. 2011. Characterization of the vegetation and species for recovery of riparian forest, Ijuí, RS. *Ciência Florestal*. 21(2): 251-260.

ARAUJO, M. M.; CHAMI, L.; LONGHI, S. J.; de AVILA, A. L.; BRENA, D.A. 2010. Cluster analysis in mixed rainy forest. *Ciência Florestal*. 20(1): 1-18.

de AVILA, A. L.; ARGENTA, M. da S.; MUNIZ, M. F. de B.; POLETO, I.; BLUME, E. 2009. Physiologic maturation and crop of *Eugenia uniflora* L. (surinam cherry) seeds, Santa Maria, RS. *Ciência Florestal*. 19(1): 61-68.

de AVILA, A. L.; ARAUJO, M. M.; NOGUERA, J. O. C.; GRINGS, V. T. 2009. Environmental education in primary school through identification and planting of tree species. *Revista Eletrônica do Mestrado em Educação Ambiental*. 22: 364-381.

ALMEIDA, C. M.; ARAUJO, M. M.; SCCOTI, M. S. V.; de AVILA, A. L.; LONGHI, S. J. 2007. Arboreal species indicator of vegetation in riparian forest and its performance in regeneration. *Revista Brasileira de Biociências*. 5: 585-587.

de AVILA, A. L.; ARAUJO, M. M.; ALMEIDA, C. M.; LIPPERT, D. B.; LONGHI, R. 2007. Natural regeneration in the understory of *Eucalyptus camaldulensis* Dehnh., Santa Maria, RS. *Revista Brasileira de Biociências* 5: 696-698.

ARTICLES IN
PRESS

de AVILA, A. L.; ARAUJO, M. M.; LONGHI, S. J.; SCHNEIDER, P.R.; CARVALHO, J. O. P. de (in press) Population structure and regeneration of three species in mixed rain forest remnant, RS. *Ciência Florestal*.