

CV: Prof. Dr. Dr.h.c. mult. Heinrich Spiecker

Last Name, first Name Spiecker, Heinrich Born: June 1 st 1947	Position Title Professor em. Chair of Forest Growth and Dendroecology, Albert-Ludwigs-University Freiburg, Germany
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Education/Training

Institution and Location	Degree	Year(s)	Field of Study
University of Freiburg, Germany	Diplom	1968/70 & 1971/72	Forest Sciences
University of California, Berkeley, USA	M.Sc.	1971	Economics of Forest Management
University of Freiburg, Germany	Dr. rer. nat.	1974	Forest Sciences
Forest Service Baden-Wuerttemberg	Grosse Forstliche Staatsprüfung	1977	Forestry
University of Freiburg, Germany	Habilitation	1990	Forest Growth and Silviculture
University of Vienna (BOKU), Austria	Dr. h.c.	2014	Forest Sciences
Federal University Paraná, Curitiba, Brazil	Dr. h.c.	2022	Forest Sciences

Employment/Experience

1974-75	Guest professor at the University of Curitiba/Brazil on behalf of the Gesellschaft für Technische Zusammenarbeit (GTZ) in the field of forest management
1975-77	Forest Service Baden-Wuerttemberg, Germany
1977-83	Researcher at the Institut für Waldwachstum/Faculty of Forest Sciences, Albert-Ludwigs-Universität Freiburg, Germany
1983-84	Forest planning for the Forest Service Baden-Württemberg
1984-92	Researcher at the department of forest growth of the Forest Research Institute Baden-Wuerttemberg: management and evaluation of long-term research plots
1992-2015	Full Professor, director of the Institute for Forest Growth and Dendroecology at the Faculty of Forest- and Environmental Sciences, Albert-Ludwigs-University, Freiburg
since 2015	Coordinator of various research projects funded by DFG, BMBF and FNR

Honors, Awards and Scholarships

1993-2001	Chairman of the Scientific Advisory Board of the European Forest Institute in Joensuu/Finland
since 1999	Associate of the University Wisconsin - Stevens Point, USA
since 2000	Adjunct Professor at the University Toronto, Canada
since 2002	German coordinator of the ERASMUS MUNDUS "Master of European Forestry" study program
2003	"Fellow" of the European Forest Institute
2004-2008	President of the Association for Tree-Ring-Research
2005	Schweighofer Prize 2005: Category Forestry, European Innovation Award
2006 - 2010	General Board Member of International Union of Forestry Research Organizations (IUFRO)
2007	Daimler Financial Services Award 2006 for outstanding, innovative scientific work and concepts in the German-French context
since 2009	Member of the Advisory Committee for Scientific Development of the Chinese Academy of Forestry (CAF)
2010-17	Chairman of the Advisory Group of European Forest Institute Central European Regional Office (EFICENT)
2012-16	Consultant ("Fachkollegiat") of the "Deutsche Forschungsgemeinschaft" (DFG) in the field of forest sciences.
2013	" <i>Special Contribution Award</i> " by Mulanweichang Management Bureau of State-owned Forest Farm of Hebei Province, China
2014	Honorary Doctorate Degree of the Universität für Bodenkultur (BOKU) Vienna
2019	" <i>Yan Zhao Friendship award</i> " of Hebei Province, China
2020	" <i>Liang Xi Forestry Science and Technology Award</i> " from Chinese Society of Forestry & State Administration of Forestry and Grassland of China
2021	" <i>Friendship Award</i> " conferred by the State Administration of Foreign Experts Affairs (SAFEA) of the People's Republic of China
2022	Honorary Doctorate Degree of the Federal University of Parana, Curitiba, Brazil

Other Scientific Activities

- 1992 - 2000 International Union of Forestry Research Organizations (IUFRO): Leader of Project Group P1.06 "Improvement and Silviculture of Oak"
- 1993 - 1996 Coordinator of the research project "*Growth Trends in European Forests*"; output: EFI Research Report No. 5: H. Spiecker, K. Mielikäinen, M. Köhl and J.P. Skovsgaard (editors): *Growth Trends in European Forests - Studies from 12 countries*. Springer-Verlag, Heidelberg, Germany, 1996, 372 p.
- since 1994 International consultant of Silva Lusitana, Estação Florestal Nacional, Lisabon
- 1995 - 1997 Dean of the Forest Faculty of the Albert-Ludwigs-Universität at Freiburg
- 1996 - 2000 Consultant of the Deutsche Forschungsgemeinschaft (DFG) in the field of forest sciences
- 1996 - 2008 International Union of Forestry Research Organizations (IUFRO): Initiator and Deputy Leader (since 2000 Leader) of Working Group 4.01.08 "Effects of Environmental Changes on Forest Growth"
- 1997 - 2004 Coordinator of the research project: *Management of valuable mixed broadleaf forests in Europe* (Project of the European Forest Institute)
- 1998 - 2017 Member of the editorial board of *Gozdarski vestnik, Zveza Gozdarskih Društev Slovenije*, Ljubljana
- 1998 - 2001 Editor in chief of the publication series: EFI Research Report und EFI Working Paper of the European Forest Institute in Joensuu/Finland
- 1999 - 2005 Member of the Advisory Board of '*Dendrochronologia*' - An Interdisciplinary Journal of Tree-Ring Science
- since 2001 Member of the Editorial Advisory Board of '*Centralblatt für das gesamte Forstwesen*'
- 2001 - 2012 Coordinator of the EFI Regional Project Centre "*CONFOREST: The question of conversion of coniferous forests on sites naturally dominated by broadleaves for sustainable fulfillment of society's needs*"; output: European Forest Institute Research Report No. 18: H. Spiecker, J. Hansen, E. Klimo, J.P. Skovsgaard, H. Sterba and K. Von Teuffel (editors): *Norway Spruce Conversion: Options and Consequences*. Brill Academic Press, Leiden, Boston, 2004, 269 p.
- 2002 - 2010 Member of the Editorial Advisory Board of '*Forestry*': an International Journal of Forest Research'
- 2002 - 2015 Coordinator of the Binational German-French Study Program „Forstwissenschaft – Sciences forestières“ of “Fakultät für Forst- und Umweltwissenschaften” at Freiburg and „Ecole Nationale du Génie Rural des Eaux et des Forêts“ at Nancy“ under the Umbrella of DFH-Saarbrücken
- since 2002 Local coordinator of the master program "Master of Science in European Forestry (MScEF), a 2-year course-based Master program leading to dual degrees in forestry and environmental sciences, headquarters in Joensuu, Finland..
- 2004 - 2008 Initiator and chairman of COST Action E42 "Growing Valuable Broadleaved Tree Species"

- 2004 - 2016 Coordinator of the Co-operation between the Universidade Federal do Paraná, Setor de Ciências Agrárias, Curso de Engenharia Florestal Curitiba/Brasilien and the Faculty of Forest- and Environmental Sciences, Freiburg/Germany
- 2004 - 2011 Coordinator of the program "Transatlantic Education for Global Sustainable Forest Sector Development *TRANSFOR*" an EC/Canada Cooperation Programme in Higher Education and Training; continued since 2011 as "TRANSFOR-M" a dual degree Master Program.
- since 2006 Associate editor of the "Pesquisa Florestal Brasileira – Brazilian Forestry Research – PFB"
- since 2008 Associate editor of "iFOREST", a Journal of Biogeosciences and Forestry (an open Access, peer-reviewed online journal)
- 2008 - 2012 Working group leader and management Committee-member of Cost Action ECHOES "Expected Climate CHange and Options for European Silviculture"
- 2010 - 2014 Coordinator of the "Bachelor-Plus" / "global track" study program funded by DAAD; a 4-year Bachelor - and 1-year Master program including one year studies in Canada.
- since 2011 Coordinator of the master program "TRANSFOR-M" (TRANSatlantic FORestry Master), a Transatlantic Degree Partnership (TDP) consisting of a 2-year course-based Master program leading to dual degrees in forestry and environmental sciences.