

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

<b><i>Last Name, first Name</i></b> Spiecker, Heinrich Born: June 1 <sup>st</sup> 1947	<b><i>Position Title</i></b> Full professor Chair of Forest Growth, 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

### 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
1977 - 83	Researcher at the Institut für Waldwachstum/Faculty of Forest Sciences, Albert-Ludwigs-Universität Freiburg
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
since 1992	Full Professor, director of the Institute for Forest Growth at the Faculty of Forest- and Environmental Sciences, Albert-Ludwigs-University, Freiburg

### Organizing and co-ordinating international student exchange programs

since 2002	German coordinator of the ERASMUS MUNDUS "Master of European Forestry", a two year study program leading to a dual Master degree.
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2002 - 2015	Initiator and coordinator of the Binational German-French dual degree study program „Forstwissenschaft – Sciences forestières“ of “Fakultät für Forst- und Umweltwissenschaften” at Freiburg and „Ecole Nationale du Génie Rural des Eaux et des Forêts“ (later “AgroParisTech”) at Nancy under the umbrella of DFH-Saarbrücken
2004 - 2010	Initiator and coordinator of the program “Transatlantic Education for Global Sustainable Forest Sector Development <i>TRANSFOR</i> ” an EC/Canada Cooperation Programme in Higher Education and Training; continued since 2010 as “TRANSFOR-M” a dual degree Master program.
since 2010	Initiator and 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 a dual Master degree in forestry and environmental sciences.
2010-2015	Initiator and 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.

### Honors, Awards and Scholarships

since 1999	Associate of the University Wisconsin - Stevens Point, USA
since 2000	Adjunct Professor at the University Toronto, Canada
2003	“Fellow” of the European Forest Institute (EFI)
2005	Schweighofer Prize 2005: Category Forestry, European Innovation Award
2007	Daimler Financial Services Award 2006 for outstanding, innovative scientific work and concepts in the German-French context
2013	“Special Contribution Award” by Mulanweichang Management Bureau of State-owned Forest Farm of Hebei Province, China
2014	Honorary Doctorate Degree of the Universität für Bodenkultur (BOKU)
2017	International Scientific and Technological Cooperation Award of Hebei Province, China

### 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 “ <i>Growth Trends in European Forests</i> ”; output: EFI Research Report No. 5: H. Spiecker, K. Mielikäinen, M. Köhl and J.P. Skovsgaard (editors): <i>Growth Trends in European Forests - Studies from 12 countries</i> . Springer-Verlag, Heidelberg, Germany, 1996, 372 p.
1993-2001	Chairman of the Scientific Advisory Board of the European Forest Institute (EFI) in Joensuu/Finland

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 - 2012	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"
since 1997	Coordinator of the research project: <i>Management of valuable mixed broadleaf forests in Europe</i> (Project of the European Forest Institute)
since 1998	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 ' <i>Dendrochronologia</i> ' - An Interdisciplinary Journal of Tree-Ring Science
since 2001	Member of the Editorial Advisory Board of ' <i>Centralblatt für das gesamte Forstwesen</i> '
2001 - 2009	Coordinator of the EFI Regional Project Centre " <i>CONFOREST: The question of conversion of coniferous forests on sites naturally dominated by broadleaves for sustainable fulfillment of society's needs</i> "; 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 ' <i>Forestry</i> ': an International Journal of Forest Research'
2004-2008	President of the Association for Tree-Ring-Research
2006 - 2010	General Board Member of International Union of Forestry Research Organizations (IUFRO)
2004 - 2008	Initiator and chairman of COST Action E42 "Growing Valuable Broadleaved Tree Species"
2004 - 2015	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
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"
since 2009	Member of the Advisory Committee for Scientific Development of the Chinese Academy of Forestry (CAF)

2010 - 2014	Chairman of the Advisory Group of European Forest Institute Central European Regional Office (EFICENT)
2012 - 2016	Consultant ("Fachkollegiat") of the "Deutsche Forschungsgemeinschaft" (DFG) in the field of forest sciences.
2012 - 2017	Task group leader of COST Action FP1203 "European non-wood forest products network" (NWFPs)
2014 - 2018	Vice chair of COST Action FP1403 "Non-native Tree Species for European Forests"