

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

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

### 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.
------------	---

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): <i>Norway Spruce Conversion: Options and Consequences</i> . 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"