

Prof. Dr. Jürgen HUSS
Waldbau-Institut
Tennenbacherstr. 4
D - 79085 FREIBURG

Curriculum vitae

Born

08.02.37, Hamburg

School education

1943-1956 primary and secondary schools at Hamburg. Maturity certificate.

Professional education

1956-57 practical year as a forest trainee, Forestry Service Lower Saxony.

1957-61 Forestry courses at the universities of Göttingen/Germany, Vienna/Austria, Edinburgh/UK.

1961-64 3 years professional forestry training at the Forestry Service Lower Saxony; Final State examination.

Academic training

1961 Diploma, University Göttingen.

1964 Doctor of Forestry (Silviculture), University Göttingen.

1971 Habilitation (lecturer thesis and examination), Univ. Göttingen.

Professional activities

1964-71 Assistant, Institute of Silviculture, Univ. Göttingen.

1971-73 Deputy forest district officer, Forest Service Lower Saxony.

1973-86 Professor of Forest Management and Remote Sensing,
Chair of Silviculture and Forest Management, Univ. Munich.

1986-2003 Professor of Silviculture, director of Institute of Silviculture, Univ. Freiburg.

Member of several forestry societies; member of senate, Univ. Munich; 1974-75, several times member of faculty councils at Göttingen, Munich, Freiburg.

1990-92 Dean, 1993 Vice Dean of Forestry Faculty Freiburg.

Professional tours, research stays and practical courses of some months duration in foreign countries

Sweden: 1957; Yugoslavia: 1958; Scotland: 1959/60, 1974; France: 1958; Chile: 1978, 1981, 1985, 1990, 1995, 2000, 2005 (coordinator for the student exchange Valdivia-Freiburg since 1999); India: 1980; Pakistan: 1985, 1987; Indonesia: 1988, 1992; Brazil: 1985, 1987, 1990, 1992, 1995, 2004; Argentina: 1992, 1995; Paraguay: 1995, 1997, 1998; Thailand: 1995, 1996, 1997, 1998 (coordinator of the EU-project „European-Thai Forest Project“); Turkey: 1987-2005 (silvicultural adviser in a Turkish-German project to promote broadleaves forestry in the Black Sea region, coauthor of the book *“Favouring broadleaves in Turkey”*); Ireland: since 1987 regular stays (extern examiner at UCD, member of the board for the nomination of the forestry professor, silvicultural cooperation with COFORD, COILLTE and Society of Irish Foresters, co-author of the book *„Growing Broadleaves: Silvicultural Guidelines for Ash, Sycamore, Wild Cherry, Beech and Oak in Ireland“*; revision in progress); Ethiopia, Uganda, Tanzania: 2002-

2005 (coordinator of the EU-project „*Indicators and tools for restoration and sustainable management of closed-deciduous forests in East-Africa*“).

Main fields of research

Rehabilitation of degraded and secondary forests; studies of forest dynamics of Beech dominated natural forests (participant in the EU-project „*Natural and Managed Beech forests in Europe*“); natural regeneration of Beech; planting, spacing, thinning of young Scots Pine and Norway Spruce stands; role of soil preparation with regard to plantations; ecological studies of natural and artificial regeneration of large storm damaged areas; conversion of even-aged conifer stands into multi-storeyed, mixed broadleaf/conifer stands.

>100 publications in the above-mentioned fields.

Main fields of teaching (until summer semester 2003)

Basics of Silviculture	(1 week block course, obligatory) ,
Applied Silviculture	(2 weeks block course, obligatory),
Game Management and Silviculture	(50 % of 1 week block course, obl.)
Plantation Forestry	(1 week, block course, facultative),
Conversion of Forests	(1 week block course, facultative),
Silvicultural Systems	(1 week field excursion),
Practice of Silviculture	(1 week field course, facultative),
Silvic. Activities in the Tropics and Subtropics	(1 week block course, facultative)
Urban Forestry	(1 week field excursion, facultative).

Organisation of and main participation in a ring lecture series „*Ecological basics of forestry in the tropics and subtropics*“.

At moment:

Practice of Silviculture	(1 week field course, facultative),
Scientific writing	(1 sem.-course for master students, fac.)
Field excursion for German students	(1 week, facultative)
Field excursions for foreign students	(1 week, April and ad lib.)

Supervisor of students with grants of the liberal party at the university and member of the selection committee.

Supervision of ~35 doctor and >100 master theses, mainly in foreign countries.

Languages

German:	mother tongue
English:	fluent
Spanish:	basics
French:	basics