Curriculum vitae

Birth: 1 June 1947 in Mosbach-Reichenbuch (Neckar-Odenwald County), West Germany as the only son of the

bookbinder (enrolled master) Helmut Brauch and his wife Irma Brauch

Family status: living in partnership, no children

Education

School: 1954-1958: elementary school in Reichenbuch and in Mosbach

1958-1959: secondary school in Mosbach

1959-1967: Nikolaus Kistner High School in Mosbach

High school exam (Abitur) summer of 1967, Scheffel prize for special achievements in German

Study: Political Science, modern history, international law and English language and literature at Heidelberg University (1967-1969, 1970-71, 1973-1976) and in London (University College, London School of Economics and Political Science). After the fifth semester I started to work on my Ph.D. dissertation and I ended my studies after the 13th semester with a Dr. Phil. (Ph. D.) degree at Heidelberg University. Research stay in the U.S. from July 1971 to May 1973, in April 1973 internship in the disarmament section of the Secretariat General of the United Nations in New York.

Dr. phil.: from University of Heidelberg on 30 June 1976 with a dissertation on: "Structural Change and Armament Policy of the United States (1940-1950). On world leadership role and its domestic preconditions". Thesis advisors: Prof. Dr. Klaus von Beyme and Prof. Dr. Hartmut Soell. Examiners: Prof. Dr. Klaus von Beyme, Prof. Dr. Werner Conze, Prof. Dr. Hermann Mosler.

Dr. phil. habil. (habilitation): from the Free University of Berlin, 18 December 1998 with a dissertation on: *Global Structural Change, System Transformation and no National Change. Armament and Disarmament Policy in American-Soviet Relations (1981-1992).* In January 1999 appointment as Privatdozent who is a member of the academic faculty and has the right to represent his field autonomously and to accept and advice Ph.D. candidates. There is no official translation of this academic status.

Professional Activity

Guest Professorships and Consultancies

- Since January 2012; retired from employed research work and from teaching at the Free University of Berlin
- 2005 December 2011: Research Project on: Human and Environmental Security and Peace (HESP) Contributions for the fourth phase of research on environmental, security and peace: volumes III, IV and V of the Hexagon Book Series with Springer-Verlag (funded by Berghof Foundation on Conflict Research)
- Since 2004: Member of the College of Associated Scientists and Advisers (CASA), United Nations University, Environment and Human Security Institute in Bonn (UNU-EHS).
- 2001-2002: Research project on armament policy after the global turn (1990-2020) and on US armament planning until 2020 (funded by the Berghof Foundation on Conflict Research)
- July 2002-September 2003: Consultancy for the Federal Ministry on the Environment, Nature Protection and Nuclear Safety (BMU) on the use of international environment cooperation for crisis prevention (in English and German)
- July 2001-June 2002: Study for the Federal Ministry on the Environment, Nature Protection and Nuclear Safety (BMU) on Climate Change and Conflicts (English/ German)
- Since 1 April 1998: Consultancies for the Federal Environment Office on Climate Policy
- From 1 October 1997 31 March 1998, guest professor for international relations and regional studies at the Ernst-Moritz-Arndt University in Greifswald, Mecklenburg-Vorpommern.
- 1996 to 1997: consultancies with IPTS (Seville), IRELA, European Parliament.

- From 1 October 1995 30 September 1996: Guest professorship for international economic relations at the Institute for Political Science of the *University of Leipzig* (Saxonia).
- From 1 April 1994 to 30 September 1995: Guest professorship for international relations at the *Johann Wolfgang Goethe-University Frankfurt on Main*.
- From May 1993 to 31 March 1994: Guest professorship for international relations at the *Teacher's Training College of Erfurt/Mühlhausen* (Thuringia).
- From 1 October 1989 to 30 September 1992: Guest professorship for international relations at the *Johann Wolfgang Goethe-University Frankfurt on Main*.

Research Associate/Fellow and Lecturer

- From 1 January 1988 to 30 September 1989: Research Associate (fellow) working on a research project on: "Armament Dynamics and East-West Conflict in the Nuclear Age" and Lecturer at the Institute for Political Science at the University of Heidelberg (with the chair of Prof. Dr. Klaus von Beyme).
- From 1 June 1983 31 December 1987: Research Associate (fellow) working on a research project on: "Armament Dynamics and East-West Conflict in the Nuclear Age" and Lecturer at the Institute for Political Science at the University of Stuttgart (with the chair of Prof. Dr. Martin Greiffenhagen.
- From 1 April 1981 to 31 May 1983: various short-term consultancy activities (e.g. for the Max-Planck Society and for a member of the European Parliament) as a freelance writer, editor.
- From 1 October 1976 to 31 March 1981: Research Associate working on a research project at the Institute for Political Science at the University of Heidelberg (with Prof. Dr. Klaus von Beyme).

Teaching of university courses in international relations (1977-2012)

As a **lecturer** and **guest professor** I focused on: German foreign policy, European integration, international environment policy, foreign and security policy, arms control policy; foreign and security policy of the United States towards the Soviet Union and China; US relations with Western Europe; international economic relations in the triad: US - Western Europe - Japan; international organization; peace and conflict research, decision making process and policy analysis at the *Universities of Darmstadt*, *Tübingen*, *Stuttgart*, *Heidelberg*, *Frankfurt*, *Leipzig and Greifswald as well as at the Teachers Training College in Erfurt/Mühlhausen*.

As a an adjunct professor (Privatdozent) at the Free University of Berlin I have taught since 1999 one annual compact course and advised graduate students for their master and diploma theses, since 2004 I taught only in English.

I have also occasionally been teaching in English at the European Peace University (EPU) since 1999, at the University Complutense in Madrid, Spain and since 2006 I offered guest lecturers at several academic institutions in Mexico (National Autonomous University of Mexico (UNAM), at College of Tlaxcala and at CIDHEM. In October 2009 I offered the first lecturers in Spanish at the Postgraduate Studies in Political Science of UNAM in Mexico City and at CRIM in Cuernavaca.

From 2010 to 2012 I taught 3 times eight hours in the Human Security Cobcentration of the English Language Master of Public Administration at Science Po in Paris. In June/July 2010 and in December I was a guest professor at the National University of Malaysia (UKM).

After my official retirement with the age of 65, I taught at Science Po (Paris), EPU (Schlaining, Austria), at the Ph.D. Programme of the Mexican Navy (CESNAV), at Arhus University (Denmark), at UKM and I offered four days Iguest lectures at Chulalongkorn University in Bangkok (Thailand).

Cooperation in international research projects and conferences

in the US, UK, Canada, the Netherlands, Denmark, Norway, Finland, Spain on questions of arms and arms control policy and since 1994/95 on problems of international climate and energy policy and since 2001 on environmental and human security in Austria, France, Denmark, Mexico and in Southeast Asia.

Topics of Research Fellowships

- 1976 1981: American policy towards the East and the South (1969-1978) American Détente policy towards the Soviet Union and China and their domestic determinants (1969-1980) (DGFK);
- 1983 1987: Destabilizing strategic weapons technologies Their implications on deterrence, arms control and the policy of peace and security in Europe (Berghof Foundation for Conflict Research);
- 1986 1988: Evaluation of anti-tactical ballistic missile defense technologies and concepts for Western Europe in terms of strategic stability (NATO Defense Research Fellowship, Brussels);
- 1987-1988: Disarmament research survey (UNESCO, Paris);
- 1987 1993: Armament dynamics and East-West conflict in the nuclear age Theory and practice of armament policy (Berghof Foundation for Conflict Research);
- 1994 1995: Institutions, procedures and instruments of a preventive arms control policy (Office for Technology Assessment of the German Parliament).
- 1996: Study on migration from North Africa founded by the Spanish Institute for the Arab World;
- 1997: Expert Study for a MEP on technical assistance of the European Union in question of ABC-disarmament;
- 1998: Expert Study for the Federal Environment Agency on climate policy of South Korea, Mexico, Brazil;
- 1999-2000: Energy and Environment in the Czech Republic and on Liberalisation of the Electricity and Gas Markets (Federal Environment Agency, Berlin);
- 2001-2003: Expert Studies for the Federal Ministry on the Environment, Nature Conservation and Nuclear Safety (BMU), e.g. on Climate Change, Environmental Stress and Conflicts and on the use of international environment cooperation for crisis prevention;
- 2003: Lecture and Book Chapter for the Provention Consortium at the World Bank;
- 2001-2004: Armament Policy after the Global Turn until 2020 (Berghof Foundation on Conflict Research).
- 2005 2011: Research Project on: Human and Environmental Security and Peace (HESP) Contributions for te fourth phase of research on environmental, security and peace: volumes III, IV and V of the Hexagon Book Series with Springer-Verlag (Berghof Foundation on Conflict Research).

Activities in international scientific bodies

- since 1990 member of the Advisory Board of the UNESCO Studies on Peace and Conflict in Paris;
- from July 1992 to 1996 member of the Council of the International Peace Research Association (IPRA);
- from 1990 to 1993 member of the Governing Board of the International Security Studies Section (ISSS) of the International Studies Association (ISA);
- from 1986 to December 1991 Chairman of the Weapons Technology and Disarmament or (1990-1991) of the Defense and Disarmament Study Group of the International Peace Research Association (IPRA);
- From 1981 to 1994 member of the Board of *Editorial Advisers* of the *Arms Control Reporter*, Institute for Defense & Disarmament Studies, USA 1981-1994);
- since 1987 chairman of AFES-PRESS, an international nonprofit scientific society on peace research and European security studies
- Since 2006-2009 I was a GECHS Associate.

International Fellowships

- 1978: Honorary Research Fellow at the Center for Science and International Affairs, *Harvard University*;
- 1978: Research Associate at the International Strategic Institute of Stanford University;
- 1986: NATO Research Fellow with a research project on: "Evaluation of anti-tactical ballistic missile defense technologies and concepts for Western Europe in terms of strategic stability";
- 1987: Fellow of the U.S. European Summer School of the IGCC at the University of Sussex.

Sole Editor of the following series

Hexagon Series on Human and Environmental Security and Peace (Springer Publishers, since 2003)

Springer Briefs in Environment, Security, Development and Peace (ESDP, since 2012)

Springer Briefs on Pioneers in Science and Practice (PSP, since 2012)

and of 2 book and one report series in German

Rüstungskontrolle aktuell; Militärpolitik und Rüstungsbegrenzung; Frieden - Sicherheit - Umwelt - Klima - Energie; AFES-PRESS Report

Coeditor of a scientific book series in German

Internationale Beziehungen - Theorie und Geschichte (International relations: theory and history) with U. Albrecht, Berlin - K.-J. Gantzel, Hamburg - B. Kohler-Koch, Mannheim - V. Rittberger, Tübingen

Membership International and Germany Scientific Societies

- International Institute for Strategic Studies (IISS)
- Pugwash Movement on Science and World Affairs
- International Studies Association (ISA)
- International Peace Research Association (IPRA)
- Peace Research and European Security Studies (AFES-PRESS), chairman since foundation in 1987
- Deutsche Vereinigung für Politische Wissenschaft
- Vereinigung Deutscher Wissenschaftler
- Deutsche Gesellschaft für die Vereinten Nationen
- Arbeitskreis Europäische Integration
- Arbeitskreis Militär und Sozialwissenschaften
- Deutscher Hochschulverband