General data

Name Brückner
First Name Helmut

Academic Title Prof. Dr. rer. nat. habil.

Date of Birth 25 September 1950

Address Geographisches Institut

Universität zu Köln Albertus-Magnus-Platz

50923 Köln

Phone 0221 / 470-1724, -2547

Fax 0221 / 470-5124

Mail h.brueckner@uni-koeln.de

Research-ID O-3017-2015



Special fields of interest

Coastal Geomorphology, Geoarchaeology, Geochronology

Publications

Monographs (Dissertation and Habilitation): 2; articles in peer-reviewed journals: 143; book chapters: 53; editor or moderator of scientific volumes: 11; other scientific papers: 118 (as of 1 January 2019)

Scientific qualifications

1989 Postdoctoral lecturing qualification (Habilitation), Venia Legendi for

"Geography", Heinrich-Heine-University of Düsseldorf

Habilitation Thesis: Küstennahe Tiefländer in Indien – ein Beitrag zur Geomorphologie der Tropen [Coastal Lowlands of India – A Contribu-

tion to the Geomorphology of the Tropics]

1982 – 1983 Teachers' Training (Referendariat) in Erkrath [2nd High School Teacher

Examination ("gut"; 2nd best mark)]

1979 Doctorate (PhD, Dr. rer. nat.) in Physical Geography, University of

Düsseldorf; Thesis: *Die Morphogenese des Küstenhofes von Metapont* (Süditalien) und seiner Umrahmung im Quartär [The Geomorphological Evolution of the Coastal Lowlands of Metaponto (Southern Italy) during

the Quaternary] ("summa cum laude")

1977 – 1989 Research Assistant at the Geographical Institute, University of Düssel-

dorf

1976 1st High School Teacher Examination ("mit Auszeichnung"; best mark)

1969 – 1976 Studies to become a high school teacher (Gymnasium), major subjects:

Geography and Mathematics, minor subjects: Philosophy and Educatio-

nal Science, University of Düsseldorf

Scientific positions

2010 – 2019 Professorship of Physical Geography (W3+), Institute of Geography,

University of Cologne

Nov-Dec 1995	Visiting professor for "Coastal Geomorphology", Universidad de Concepción (Chile) (with DAAD grant)
1994 – 2010	Professorship of Physical Geography (C4+), Faculty of Geography, University of Marburg
1992 – 1994	Professorship of Physical Geography (C3), focused on Geomorphology, Institute of Geography, University of Passau
1991 – 1992	Lecturer (Hochschuldozent, C2), Faculty of Geography, University of Marburg
1991	Heisenberg Fellow of the DFG (German Research Foundation); at the same time: sabbatical replacement for Prof. D. Barsch at the University

of Heidelberg (Summer Term 1991)

Calls to other universities

Cologne (2008, accepted); Heidelberg (1999); Zürich/CH (1993); Marburg (1993, accepted); Erfurt (1993); Passau (1991, accepted)

Dean of the Faculty of Geography, University of Marburg (2006-2008,

Academic distinctions

2008 –	Member of the German National Academy of Sciences Leopoldina
2007 –	Corresponding Member of the German Archaeological Institute (DAI)
2004 – 2014	Member of the DFG (German Research Foundation) Senate Commission on Collaborative Research in Geoscience
2004 – 2012	Member of the DFG (German Research Foundation) committee Fachkollegium No. 317 "Geography" (partly as spokesman)
1999 –	Corresponding Member of the Austrian Archaeological Institute (OEAI)
June 1981	Award: "Best Dissertation of the Year 1980", University of Düsseldorf
Administration	Managing Director of the Institute for Geography, University of Cologne (2012-2013)

1996-1997)

Additional evidence of qualification

2015 –	Member of the internal Scientific Advisory Board of the University of Cologne
2011 –	Member of the Scientific Advisory Board of the "Lower Saxony Institute for Historical Coastal Research" (NIhK) (Chairman since 2016)
2011 –	Member of the Scientific Advisory Board of the "Deutsches Bergbau-Museum Bochum" (DBM)
2007 –	Member of the Scientific Advisory Board of the Excellence Cluster "TOPOI – The Formation and Transformation of Space and Knowledge in Ancient Civilizations" of the Freie Universität Berlin and the Humboldt-Universität zu Berlin
2001 – 2007	Speaker of the Working Group "Geography of the Oceans and Coasts" of the German Society for Geography
1999 – 2005	Deputy Chairman of the Scientific Advisory Board of the VGDH (Association of Geographers at German Universities)

1998 -Member of the German National Committee for the UNESCO-IGCP

Program ("International Geoscience Program")

1997 -German Representative at EUGEO (European Society of Geography) for

DGfG (German Society for Geography)

1995 - 1999Member of the Scientific Advisory Board of "Petermanns Geographi-

sche Mitteilungen"

1994 - 2000Reviewer in the DFG priority program "Wandel der Geo-Biosphäre

während der letzten 15.000 Jahre"

Vice-President of the Subcommission "Indian Ocean" of the "International Union for Quaternary Research" (INQUA) (1987-1991, 1991-

1995)

Editorships

1987 - 1995

2003 -Member of the Reviewing Committee of "Géomorphologie - relief,

processus, environnement", ed. by Revue du Groupe français de

géomorphologie, Paris

2000 -Co-editor of the journal "Geo-Öko"

1999 -Member of the Editorial Board of "Zeitschrift für Geomorphologie"

(Annals of Geomorphology)

Reviewer Reviewer for international journals ("Geoarchaeology", "Quaternary

International", "Palaeo-3", "Journal of Coastal Research", "Marine

Geology", "Boreas", etc.)

Organizer of Meetings Sessions at the EGU 2012 in Vienna, IGC Cologne 2012, etc.

> Annual meetings of the Working Group "Geography of Oceans and Coasts" in Cologne (2013), Marburg (2008, 1998), and Düsseldorf

(1990)

"Luminescence and ESR Symposium" in Cologne (2011) and Marburg

(2000)

Memberships Memberships in scientific organizations and associations:

> AK Geomorphology, AK Geography of Oceans and Coasts, AK Geoarchaeology, German Association for Quaternary Research (DEUQUA), International Union for Quaternary Research (INQUA), German Society of Soil Science, Ernst Kirsten Society - International Society for Historical Geography the Old World, Association of Geographers at German Universities (VGDH), German Association of University Professors

(DHV)

Latest update: 1 January 2019