

O. Univ.-Prof. Dr.-Ing. Dipl.-Ing. Holger Magel

Technische Universität München

Institute of Geodesy, GIS and Land Management, Centre of Land, Water and Environmental Risk Management

Curriculum Vitae

1963 – 1968

University study with final degree in Geodesy (Dipl.-Ing.) at the Technische Universität München.

1968

Employment in Survey Engineering and Cadastre in a licensed company in Graz (Austria).

1969

2 ½ years preparatory course in state affairs and administration work.

1971

Great State Exam in Bavaria (Assessor Exam). Ranking result: first place.

1972 – 1974

Professional in Bavarian Land Consolidation and Rural Development.

1974

Award of the German Association of Surveying (DVW) for best technical paper of young professionals to FIG Congress in Washington 1974; scholarship for participation in the congress and presentation of the paper to FIG Commission 7 in Washington.

1975

Senior Engineer of the newly established Chair for Rural Development and Land Consolidation, Technische Universität München.

1976

Awarded with the Bavarian State's Prize for best land consolidation in the years 1974/75.

1977

Attainment of the degree of Dr.-Ing. (TUM) in the subject Preparatory Planning in Rural Development.

1978

Appointment as Head of Division "Spatial Planning, Village Renewal, Monument Protection, Landscape Planning and Public Relations" at the Superior Land Consolidation Authority in the Bavarian State Ministry of Food, Agriculture and Forestry.

1978 – 1980

Simultaneously Executive Manager of the newly established working group of all German land consolidation authorities.

1984 – 1994

Simultaneously Head of the German Working Group for Village Renewal of all Länder (State) Ministries.

1987 – 1990

Appointed Deputy Head of Office of cabinet member State Secretary Hans Maurer

1988/89

Founding and board member of the European Working Group for Village Renewal and Rural Development.

1991/92

Co-Founder and Chair of Advisory Board of the three newly established schools for Village Renewal and Rural Development in Bavaria.

1992/93

EU-Advisor for Rural Development in the five new German Länder (States), former DDR (GDR). Initiator of the newly established "Märkische Akademie Ländlicher Raum" and of the Capacity Building Training Centre for Rural Development in Neu Seddin near Potsdam.

1993

Appointment as Honorary Professor for Rural Development at Technische Universität München.

1995

Appointment as Head of Department in the Ministry and Director General of the Bavarian Administration for Rural Development with a staff of about 2,000 engineers and technicians.

1996

Organisational Reform of Administration in cooperation with the international consultant Kienbaum, Düsseldorf.

1998

Appointment as Full University Professor (Ordinarius), Head of the Chair of Land Management and Joint Director of the Institute for Geodesy, GIS and Land Management, Technische Universität München.

Some relevant Functions, Memberships and Positions as not yet listed**1978 – 1985**

Head of DVW Working Group for Professional Ethics and Profile, Education and Training, Land Information Systems (LIS).

1985 – 1994

Editor in Chief of Zeitschrift für Vermessungswesen (ZfV).

Since 1994

President of the Bavarian Academy for Rural Areas.

Since 1998

Member of the Bavarian Environment Forum and of the Bavarian Spatial Planning Advisory Board.

1999 – 2002

Vice President of the International Federation of Surveyors (FIG) and Chair of ACCO (working group of all 10 FIG commissions).

Since 2001

Programme Director of the Master's Programme Land Management and Land Tenure for professionals at the Technische Universität München.

2003 – 2006

President of the International Federation of Surveyors (FIG).

2003 – 2009

Chairman of the scientific working group Land and Real Estate Management of the German Geodetic Commission (DGK) at the Bavarian Academy of Sciences.

2005

Speaker of the Working Group of the Academies for Rural Areas in the German Federal States (Working Group Rural Areas).

2007

Appointment as FIG Honorary President.

2009/2010

Nominee of TUM for Friedrich Wilhelm Joseph von Schelling Preis of Bayerische Akademie der Wissenschaften.

2010

Member of the German Federal Advisory Board for Spatial Planning and Development.

Author of numerous books and publications on academic education, landscape planning, village and rural development, land management etc. (more than 330). See www.landentwicklung-muenchen.de

Broad activities of research on sustainable development, participatory planning, partnership between civil society and state and its evaluation, water governance, land use planning, village renewal, regional

planning, comprehensive land management, Agenda 21 processes, etc.. See www.landentwicklung-muenchen.de .

Since 1985

International consultancy among many others, on topics such as land policy, land management, integrated rural development, land consolidation and village renewal in Czech Republic (the Czech village renewal programme and regulations are the result of this consultancy), Austria (Result: a big village renewal movement and a more ecologically oriented land consolidation), Portugal (before entrance into EU!!), Croatia, Slovenia, Turkey, Egypt, China, Cambodia, Korea and Taiwan.

Since 1988

Distinguished with numerous domestic and foreign **awards** like Senior Advisor to the Ministry of Land and Resources I in Beijing/China, Advisor of the Council for Land Policy in Cambodia, honorary citizenships in Maskovac Village (Croatia) and Nan Zhang Lou (China) or awarded with Cambodian Royal Order of Sowathara (Commander), Bavarian Order of Merit (highest rank) and German Order of Merit, Bavarian Order "Medal of Constitution", three Austrian (Salzburg, Tyrol, Lower Austria) orders of merit and – as first foreign bearer – of Hans Kudlich Award (the highest award of Austrian Forum for Eco-social Development), State Medal in Gold of the Bavarian Ministry of Agriculture, Forestry and Rural Development, Bavarian Monument Protection Medal, Friedrich Robert Helmert Medal given by DVW, the highest professional award in Germany for Surveyors, Golden Belt of municipality of Weyarn, the highly awarded pioneer village of comprehensive participatory local development etc.. See www.landentwicklung-muenchen.de .