

Prof. Dr. Michael Maerker

Position: Head of WG Soil Erosion and Landscape Functioning.
Professor for Physical Geography, Geomorphology and Soil Science (Univ. of Pavia, Italy)



Academic education and scientific degrees

Since 2021	Habilitation for Full Professor in Pedology (Agr14) at the Italian Ministry for Research and Education
Since 2019	Habilitation for Full Professor in Physical Geography and Geomorphology (Geo04) at the Italian Ministry for Research and Education
Since 2013	Habilitation for Associate Professor in Soil Science (Agr14) as well as in Physical Geography and Geomorphology (Geo04) at the Italian Ministry for Research and Education
1998 – 2001	Ph.D. in Geoinformatics and Physical Geography (magna cum laude), Faculty of Chemistry and Earth Sciences of Friedrich-Schiller-University of Jena, Germany
1990 – 1996	Physical Geography and Ecology. Degree: "Diplom Geograph" at Friedrich-Wilhelms-University of Bonn, Germany

Professional experience

Since 2016	University of Pavia Associate Professor (permanent position)
2008 – 2017	Heidelberg Academy of Sciences, Senior Researcher (permanent position part time)
2005 – 2016	University of Florence, Senior Researcher (permanent position part time)
2003 – 2008	University of Potsdam, Researcher
2002 – 2003	University of Kassel, Postdoc Researcher
1998 – 2002	University of Florence PhD Fellow/ Postdoc Researcher

Research Profile

Background

- Geomorphology
- Soil Science
- Geoinformatics

Research Activities

- Soil erosion assessment
- Landscape and Terrain Morphometry
- Scenario Analysis
- Digital Soil Mapping

Functions and memberships

Since 2018	Editorial Board member of “Water” (MDPI)
Since 2017	Member Società Italiana di Pedologia (SIPE)
Since 2012	Editorial Board Member of “Acta Universitatis Carolinae, Prague”
Since 2004	Member German Soil Science Society (DBG)
Since 2004	Member German Working Group for Geomorphology (Arbeitskreis Geomorphologie) now German Association for Geomorphology
Since 2003	Member Association of Geographers on German Universities (VGDH)
Since 2003	Member European Geosciences Union (EGU)
Since 1999	Member Associazione Italiana di Geografia Fisica e Geomorfologia, (AIGEO)

Other

ORCID iD: 0000-0003-0632-1422; WOS ID: C-5181-2016

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