



Dr. Marie-Luise Frey

Geologist

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Personal data

Date/place of birth: 26.08.1956, Gevenich, District of Düren (NRW), Germany
Single, Roman-Catholic

Education

4/1963 – 11/1966 Elementary School Gevenich, District of Düren (NRW), Germany
12/1966 - 6/1975 Neusprachliches Mädchengymnasium St. Josef Jülich, Germany
Qualification: Abitur (university entrance qualification certificate)
10/1975-11/1982 Academic Study: Geology/Palaeontology at RWTH Aachen University,
Final Degree: Diplom Geologin/Geologist
8/1995 Ph D Thesis: RWTH Aachen University - “Relationship between
Degree: Dr. rer. nat. lime and limestone properties” (Middle to Upper
Devonian limestones south of Aachen, Rhenish Slate Mountains), Germany
Examiner: Prof. W. Kasig (Hist. Geology)
Co-examiner: Prof. G. Flajs (Palaeontology)
Co-examiner: Prof. W. Püttmann (Geochemistry)
Oral examination: 15.08.1995

Professional & academic profile

1st May 2023 – today In retirement – **New activities: Terra outreach, Scientific author**

Sept. 2020 – Sept. 2024 **UNESCO Global Geoparks Council**

2003 – April 2023 **Business Manager,Welterbe Grube Messel gGmbH**
Concept, realisation, management and coordination of PR and public
outreach for the UNESCO-WHS Messel Pit with development, reali-
sation and implementation of the new visitor centre “Celebration of
Times” in August 2010

2007 – today **Specialist in International Intensive Courses on Global Geoparks**
in Lesvos, Greece and, since 2016, also on International Intensive
Courses in Asia on Global Geoparks Management, Geotourism and
Education in Beijing, PR China

2000 – today	Specialist, evaluator and revalidator of the European (2000), Global (since 2004) and UNESCO Global Geoparks Network (since 2016) for UNESCO Division of Earth Observation & Geo-Hazards, Paris for the Global, European and Asia-Pacific Geoparks Network details see application form – and through this work becoming acquainted with many of the existing UNESCO Global Geoparks on 35 missions ca. 15 % (May 2025: 229)
2000-2001	Scientific Head of “Development of Geotourism in Europe” as German LEADER II C Partner and 3rd Founding Partner of the European Geoparks Network in the Geopark Gerolstein / Vulkaneifel, Germany
1996–2003	Scientific Head of the Natural History Museum Gerolstein / Vulkaneifel and Scientific Head of LINTEP Project (Landscape Interpretation), Germany, Geo-Zentrum Vulkaneifel
1992 – 2003	Scientific Head of the Concept for the Geopark Gerolstein/Vulkaneifel with planning and implementation of the Geopark Gerolstein / Vulkaneifel, Germany, Associated Community of Gerolstein, Today regarded to be the 1st Geopark worldwide
1991	Ongoing PhD work – no official employment position
1988-1990	Assistant to the Dean of the Faculty for Mining, Metallurgy and Geosciences of the Rhenisch Westfalian Technical University (RWTH) Aachen, Germany Dean: Professor Roland Walter
1984-1987	“Graduiertenförderung” (Graduate funding) of Land North-Rhine/Westphalia, Germany for a potential subject for a PhD thesis; Scientific staff member
1980-1984	Student assistant: Department of Geology, Geochemistry and Resources of Petrol and Coal as well as within the Department of Engineering and Hydrogeology
Languages	German (mother tongue); English and French : writing and speaking (good); Spanish, Dutch (basic knowledge)
Achievements	
May 2023 – today	Evaluator and Revalidator of UNESCO Global Geoparks; Scientific Author on Geotourism, Communication and related Publications; Developing a concept for Terra Outreach UNESCO Global Geoparks Council
Sept. 2020 – 2024	Guiding the WHS Messel Pit Team through the Sars-CoV-19 pandemic and staying in contact with people to communicate the WHS
2020 – 2022	Elected Member of the Global Geoparks Network (GGN) Executive Board since 2016 up to today: Member of the Working Groups: Geo-Heritage Assessment, Geo-
2016	

Dr. Maria Luise Frey – Candidature: Member of the Global Geoparks Network Executive Board – Individual Members

tourism and Sustainable Development of the Global Geoparks Network

2014	Founding Member of Global Geoparks Network Association (GGN)
2010	Development of the new visitor centre at Messel Pit World Heritage Site: Implementation of a new concept for the public Presentation, geotourism label and educational programs for the UNESCO-World Heritage Site Messel Pit, Germany
2004	Founding Member of Global Geoparks Network
2000	Founding Member of the European Geoparks Network
1994	Launch GeoPark Gerolstein/ Vulkaneifel, Organisation of 2nd Conference of German speaking Working group for Geotop-Protection, Gerolstein /Vulkaneifel, 16.-19. Maech 1994
1984	Founding member of the “Berufsverband Deutscher Geowissenschaftler” (BDG) e.V. 1984 in Bonn (German Professional Association of Geoscientists, EFG in Europe)

Professional membership in associations & networks

Member of the German Geological Society (DGGV) since 1975

Member of the “Berufsverband Deutscher Geowissenschaftler (BDG) e.V.” since 1984

Member of the “**Fachsektion Geotop / Geotop protection & Geoparks**” of the German Geological Society (DGGV) since 1994

Individual Member of the Global Geoparks Network since 2014

Member of **Geotourism Working Group** of GGN, Member of
Working Group **Geoheritage, Education / Sustainable
Development** of GGN Nov. 2018

Member of the Working Group “**Geoscience Specialist Group**” following **WCPA/IUCN** (Intern. Union for the Conservation of Nature) (2018)

Member of the **German Global Geoparks Network Forum**

Gerolstein-Oos / Messel, 24th May 2025

R. L. Key

Dr. Maria Luise Frey