



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

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| 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 1988-1990 | Ongoing PhD work – no official employment position 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 |
| Sept. 2020 – 2024 | UNESCO Global Geoparks Council |
| 2020 – 2022 | Guiding the WHS Messel Pit Team through the Sars-CoV-19 pandemic and staying in contact with people to communicate the WHS |
| 2016 | Elected Member of the Global Geoparks Network (GGN) Executive Board since 2016 up to today: Member of the Working Groups: Geo-Heritage Assessment, Geo- |

tourism and Sustainable Development of the Global Geoparks
Network

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| 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-Pro- tection, Gerolstein /Vulkaneifel, 16.-19. Maech 1994 |
| 1984 | Founding member of the “Berufsverband Deutscher Geowissen- schaftler” (BDG) e.V. 1984 in Bonn (German Professional Asso- ciation 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



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