egs-Guides

Dieter Genske

(born 1956 in Germany) studied Civil Engineering and Geology in Germany and the United States and received master degrees in both disciplines. After his PhD, he started working on engineering and environmental problems, first as Humboldt Research Fellos in Kyoto, Japan, then as project manager at Deutsche Montan Technologie DMT, where he became involved in major urban remediation projects, including the International Building Exhibition IBA Emscher Park and the new parliament quarter in Berlin.

During this time he also carried out in close co-operation with the Academy of Media Arts in Cologne the visualization project Graf Moltke (Ruhr District). Dieter Genske taught at a number of universities including the TU Delft, The Ecole Polytechnique Fédérale de Lausanne EPFL and the ETH Zurich.

In 2000, he participated in the ETH-New Learning Technology Program with an innovative on-line learning project. Besides this, he has conducted a number of development projects in low-income countries, especially Africa and Eastern Europe. Universities in Germany, Switzerland, South Africa and Japan invited him as guest professor. Presently, he is head of the Anthrophoshere Dynamics Group at the Institute of Environmental Decision, ETH Zurich.

Monika Huch

(born 1948 in Germany) studied Geology in Berlin at the Free University. After her Thesis she worked as Scientific Secretary for the international project "The European Geotraverse". Her duties led her on various travels to Denmark, Italy and Switzerland and she participated in several field campaigns in Germany, Italy, Tunesia and Spain.

Since 1994 she works as Scientific Journalist and since 2001 she compiles the Geological Calendar with changing lead-topics for the German Geologic Society (www.dgg.de). Her main interest is the climate evolution today and during the Earth history. The egs-excursions play a specific role for her, thus they offer direct contacts to people who are interested in a region in a holistic - i.e. transdiciplinary - way.

Franz Tessensohn

(born 1939 in Germany) studied Geology in Germany and Scotland. He worked in the polar regions, first in Antarctica and since the early 1990th also in the Arctic. He is interested in broad-scale tectonic evolution connected to the break-up and formation of super continents. The egs-excursion "Alemanian Profiles" gives him the opportunity to combine his knowledge about geological processes with culinary experiences.