Welcome !!!



















A short overview

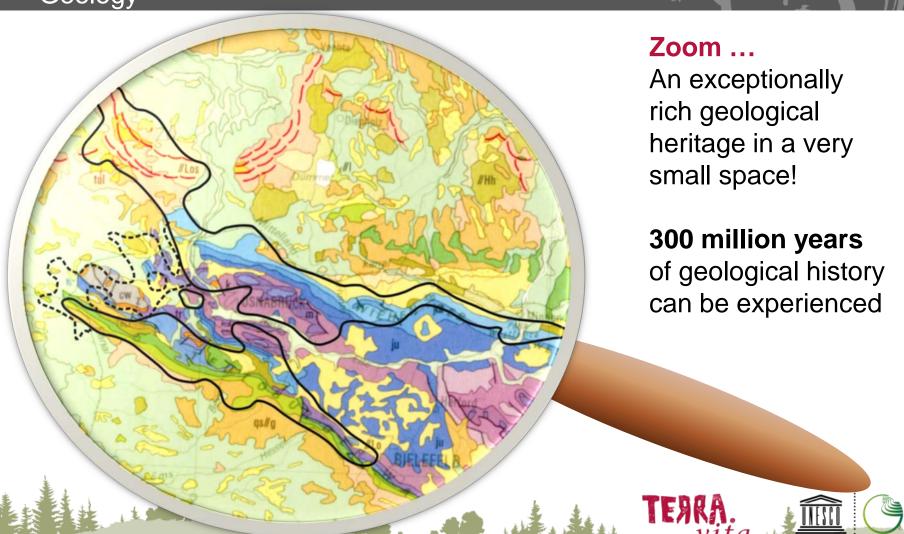
- founded in 1962 as a registered association under the name "Naturpark nördlicher Teutoburger Wald, Wiehengebirge"
- in the year 2001 renaming after brand process in "TERRA.vita"
- about 100 members: municipialities, districts, associations, private Individuals
- management in the Environment department of the district of Osnabrück
- since November 2015 one of 6 German and 140 UNESCO Global Geoparks worldwide







Geology



NATUR- UND GEOPARK NÖRDLICHER TEUTOBURGER WALD, WIEHENGEBIRGE, OSNABRÜCKER LAND E.V.

Geology and soil

- exceptionally rich geological heritage
- different landscape types
 - © low mountain ranges, hills, valleys, rivers, moor
- → small-scale existing of different soil types
- → huge variety of different soil types in general
 - → offers us a lot of possibilities to work on geo-awareness and soil awareness







Actual projects to raise soil awareness

Various offers for different target groups and areas of use

- environmental education material
 - TERRA.box (schools) & Bodenkoffer (Kindergarten)
- publications
 - Atlas of soil
- hiking trails and educational trails
- Master and Bachelor theses







Master thesis J. Kaiser

Title: "Soil colors to raise soil awareness. Soils in the UNESCO Global Geopark TERRA.vita."

artistically-creative approach to raise soil awareness

combining leisure activity of leymen "painting and art" with soil knowledge







Master thesis J.Kaiser - method

- selection of five locations in the Geopark
 - soil types typical for the region
 - additionally: special colour
 - examine the soil profile
- colourful material was prepared to pigment
- manufacture of soil colors (pigment and binder)
- environmental education concept
 - doing "painting-workshops" with leymen to show them the different soil colors
 - impart soil knowledge with the help of short profiles











Organisation • TERRA.vita
ereinten Nationen
ung, Wissenschaft
• Global Geope

Geopark Cooperation: Geoparks De Hondsrug (NL) and TERRA.vita

The existing cooperation with the neighbouring UNESCO Geopark De Hondsrug is to be expanded:



- application for funding approved by EUREGIO in November 2018 (INTERREG)
- 1.65 million € approved (70% support)
- 9 project partners
- 3 years term









Geopark Cooperation – content

Six different work packages with 11 measures

Including:

- education cooperation
- infrastructure
- products
- marketing
- financial structures
- (project coordination)

What we want to achieve:

- reduction of the barrier effect of the boundary
- increase visibility and awareness
- strengthen cooperation on different levels
- increase number of visitors in both Geoparks







Education Cooperation

Main idea:

Establish the idea of "Education for Sustainable Development" (ESD) in the Geoparks' educational work

- develop a common vision for ESD for both Geoparks
- creating a joint action plan
- establishment of the Junior Ranger-Programm
- © cooperation between German und Dutch schools







Thank you for your attention!

More information about UNESCO Global Geopark TERRA.vita:

www.geopark-terravita.de

Any questions....

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