



## Excursion

### Rock Laboratory at "Grimsel Test Site"

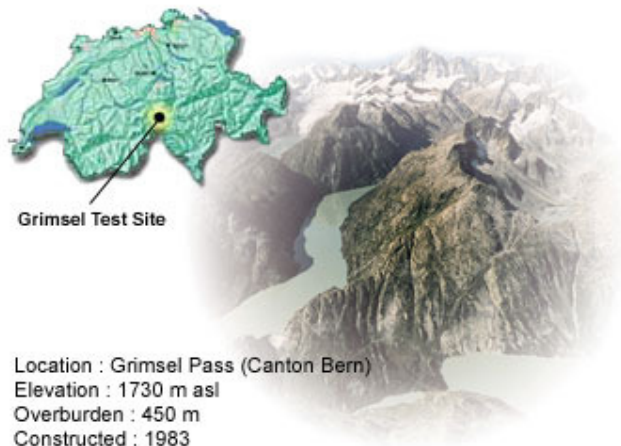
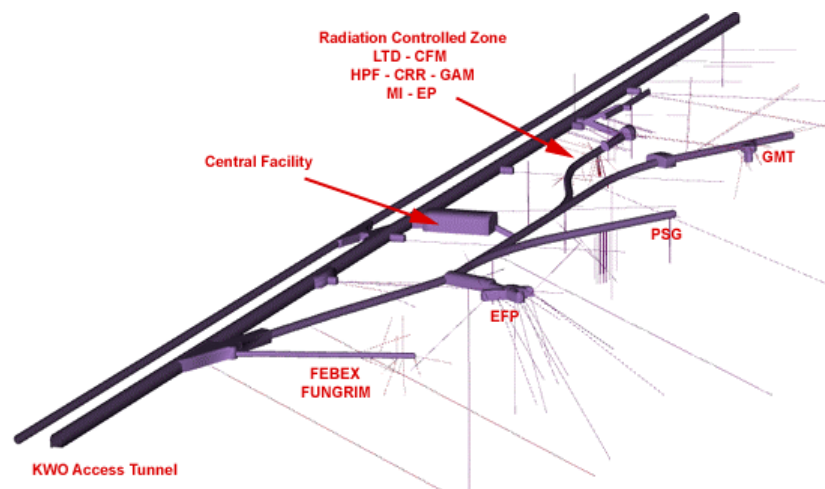
#### Program, Saturday, 01 July 2006

- Visit of the Grimsel Test Site
- Presentation of experiments performed under laboratory conditions in crystalline rock
- Lunch at Grimsel Pass (included)

The Grimsel Test Site (GTS) was established over 20 years ago as a centre for underground Research and Development supporting a wide range of research projects on the disposal of radioactive waste. The GTS is a scientific test site and not a potential repository site

GTS is located at an altitude of 1730 metres in the granitic rock of the Aar Massif in central Switzerland. It lies at a depth of around 450 metres beneath the surface and is reached by an access tunnel.

In the last 20 years, a wide range of investigations has been carried out in many fields, including geology, geophysics, hydrogeology, rock mechanics and nuclide transport. The conditions for tests performed are particularly favourable because the Test Site contains areas of relatively undisturbed homogeneous rock as well as heavily fractured areas with water-bearing zones.



Location : Grimsel Pass (Canton Bern)  
Elevation : 1730 m asl  
Overburden : 450 m  
Constructed : 1983

See details at: <http://www.grimself.com/>