
Geology Park Opens at the Botanical Garden

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On June 22, 2010, at 4pm, a new permanent exhibition called “Geology of the Bohemian Massif” was opened in the Botanical Garden of the Charles University Faculty of Science, situated on the Na Slupi street in Prague 2. Geology park was launched in a ceremony by Dean of the Faculty, professor Bohuslav Gaš.



Using the examples of 32 different kinds of rock, the exhibition presents the geodynamic processes that took part in the formation or development of the unique bedrock of the Czech Republic. There are six sections to it, each of them dedicated to the country's respective geological units. Each sample demonstrates a geological process, such as sedimentation, melting or metamorphism.

The samples show the rich geological history of over 600 million years. Among the types of rock on display are those originating by intrusion of tectonic plates (granulite), collision of continents (paragneiss), collapse of mountain areas (agglomerates), sedimentation in seas and lakes (sandstone and marlites), results of prehistoric volcanic activity (basalt), rocks originating both in great depths (peridotites) and on the Earth's surface (sandstones). Both well known rocks such as granite and lesser known, but more interesting ones like durbachites and eclogites are included.

The permanent exhibition on geology of the Czech Republic can be found in the Botanical Garden of the Charles University Faculty of Science (Na Slupi 16, Praha 2) and will be accessible for free during the opening hours of the Botanical Garden:

February to March

10am – 5pm

April to August

10am – 7.30pm

September to October (during daylight saving time)

10am – 6pm

November to January

10am – 4pm

Translation: Jaroslav Švelch