

**26.03 4 billions of years of life**



In the first 2 billions of years, highly diverse bacteria have changed the system Earth sustainably. In the lecture, the evolutionary paths to the first multicellular animals, the colonization of land by higher plants and the development of vertebrates are outlined.

Thursday, 26.03.09 | Time: 7 pm  
Location: Restaurant Hensle | St. Gallen  
Lecture by Prof. Werner Piller, University of Graz

**05.-08.05 Professional Training Programmes for Geopark Guides**



The summer seasons is about to begin and it might be useful to recapitulate the offers of the Geopark. The dates are:  
05 May: Training of GeoLine guides in Gams,  
06 May : Training of GeoRaft guides (limited number of participants), 08 May Snail Safari Hieflau (new). Please come when you want to join us.

Tuesday - Friday 5.- 8.05.2009  
Info: Tel.: +43 3632 / 7714 15  
Guides: Dr. H. Kollmann, G. Stummer

**27.05 On the Tracks of Friedrich Simony**



Friedrich Simony was one of the pioneers in the scientific investigation of the Alps and their glaciers. The Simony Refuge and the Simony Scharte in the Dachstein massif and the Simony mountain peak and the Simony Kees glacier in the Venediger massif have been named after him. Simony has died on 20 July 1896 in St. Gallen where he kept working on geographical illustrations in his advanced age.

Wednesday, 27.05.2009 | Time: 7 pm  
Location Restaurant Hensle | St. Gallen  
Lecture by Dr. Karl Mais, Vienna

**07.06 10 years GeoCenter Gams**



Beginning at 10.00, the anniversary celebrations will be accompanied by the local music band under its bandmaster Franz Meschek. At 11.00, you may attend the lecture on the Kraus Cave (see below). The celebrations continue in the afternoon with a manifold programme of music and a performance by the children's folk-dance group of Gams.

Sunday, 07.06.2009 | Time: 10 am  
Location: GeoCenter Gams  
Guided tours throughout the day

**09.06 The Bears of the Arzberg Cave**



Bear remains are known since a long time from the Arzberg Cave of Wildalpen. As the few skeletal remains kept in the Museum of Wildalpen are unambiguously those of cave bears, scientific excavations were performed in 2008. The lecture will focus on the cave bears which have lived in the region and on the development of the fossil site.

Tuesday, 09.06.2009 | Time: 7.30 pm  
Location:Wasserleitungsmuseum Wildalpen  
Lecture by Prof.Gernot Rabeder Univ. Vienna

**24.07 Dance around the Volcano**



The Wasserloch tavern will be the site of fervent volcanic eruptions. The model of a volcano built and operated by experts of the Museum Joanneum will erupt on each full hour between 22.00 and 24.00. You will hear interesting facts about volcanoes and Nats will provide the adequate fiery music.

Friday, 24.07.2009 | Time: 20 p.m.  
Wasserlochschenke at the Palfau Wasserloch  
Introduction: Dr. I. Fritz, Dr. H. Kollmann

**Anniversary Exhibition: 10 years of GeoCentre Gams**



**Silicified Trees**  
Silica dyed by iron, copper or manganese has replaced the wood in silicified tree-trunks. Even after millions of years, the characteristic wood structures of conifers, deciduous trees or ferns can be recognized. This becomes evident when silicified wood is compared with that of modern trees provided by the Forestry Museum of Großreifling.

May to October 2009, daily from 9-12, 13-16 pm  
Location: GeoCenter Gams  
Guided tour: Tel. +43 3637/206

**06.05 Catastrophes in the the last 100 million Years**



During the last 100 million years, Earth has experienced global catastrophes which caused severe environmental clashes. Consequently, they resulted in mass extinctions of organisms. In the lecture, new results of scientific investigations in Gams and other sites are introduced and the evidence for environmental changes in the geological record is explained.

Wednesday, 06.05.2009 | Time: 7 pm  
Location: Kirchenwirt | Gams  
Lecture by Prof.Michael Wagreich, Univ. Vienna

**06.06 A New Look at Beaten Tracks: GeoHiking to the Goss**



Hiking from Gams to the Goss is always a great experience. This time, we will explore the witnesses of the geological history along the path: We will learn about different rocks, the rise of the Alps and its effects on the region, the traces of the Great Ice Age and the destruction of the rocks by water, wind and weather.

Saturday, 06.06.2009 | Time: 13 Uhr  
Meeting Point: GeoCenter Gams  
Guide: Dr. Heinz Kollmann

**07.06 The Kraus Cave of Gams – a Gemstone of the Nature Park**



The Kraus Cave, one of the first touristic caves of Austria and the first cave with electric light worldwide (1883), has recently been newly surveyed and investigated scientifically. The lecture will present the results of these studies. It will further will illuminate the life of Franz Kraus who was the foremost speleologist in Austria at his time and has developed the cave which now bears his name for tourism.

Sunday, 07.06.2009 | Time: 11 am  
Location: Kirchenwirt | Gams  
Lecturers: Dr. Lukas Plan, Günter Stummer

**03.07 Stone upon Stone. Children's Day in the Forestal Museum**



An afternoon full of fun and a joyful approach to the secrets of forests and rocks awaits you in the Forestal Museum Silvanum. By moulding leaves in gypsum we will find out how plant remains came into the rocks. A genuine woodcutter's shelter will be the right place for listening to thrilling fairy tales. We look forward to your visit!

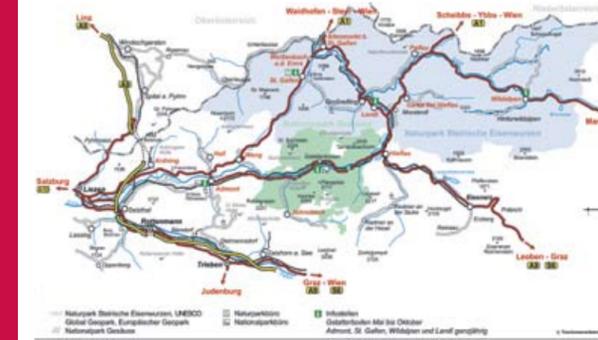
Friday, 03.07.2009 | Time 14-17 pm  
Location: Forstmuseum Silvanum | Großreifling  
Supervision: K.Weiskopf, V. Frank

**Friedrich Simony: Geographer and Alpine Pioneer**

At long walks, Simony has investigated Rax and Schneeberg, both high mountains at the eastern margins of the Alps and has performed geological investigations in the Salzkammergut together with his friend the geologist Franz von Hauer. Assisted by local companions he studied the Dachstein Plateau with its large glaciers and even climbed to the top of the Dachstein. In lectures and newspaper articles, Simony has stimulated interest in the Dachstein area and in mountaineering. Even after his appointment to the professorship of geography at the University of Vienna he remained closely connected with the mountains. His research is supported by numerous measurements and excellent illustrations. Besides the geographical investigations his achievements in the fields of Karst and Cave Research and the development applied techniques are worth mentioning.

# The Festival of Geology

## in the Nature Park Styrian Eisenwurzen



**Info and contact:**

**European Geopark & UNESCO Global Geopark Naturepark Styrian Eisenwurzen**  
Markt 35 | 8933 St. Gallen  
Phone: +43 03632/7714  
Fax: +43 3632/7714 10  
naturpark@eisenwurzen.com  
office@geoline.at  
www.eisenwurzen.com  
www.geoline.at



Österreichische Post.AG  
Info.Post / Entgelt bar bezahlt