

## Mëllerdall UNESCO Global Geopark

Welcome to the **Mëllerdall UNESCO Global Geopark** ("Millers' valley"), one of the most spectacular sandstone landscapes in Western Europe. The Luxembourg Sandstone, a 200 million-year-old seabed, characterises the region.

Diverse rocks form the basis of a special natural and cultural heritage. This includes, among other things, countless orchard meadows, whose fruits are processed into regional products.



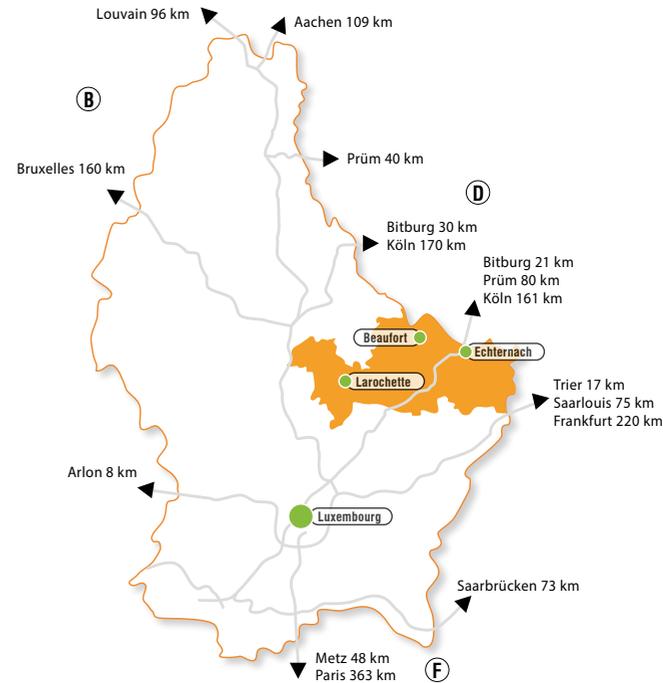
## What is a UNESCO Global Geopark?

**UNESCO Global Geoparks** are regions with a geological heritage of international importance. Geology and all other regional characteristics in geoparks help to sensitize the population and their guests to the environment and to strengthen regional identity. This is done in a holistic approach to protection, education and sustainable regional development.

The regions can learn from one another and develop further together in the international network of UNESCO Global Geoparks ([www.unesco.org/geoparks](http://www.unesco.org/geoparks)).



<b>11</b> Gemengen / municipalities	}	<b>39%</b> Bësch / forest
<b>256 km²</b> Fläch / area		<b>56%</b> Landwirtschaft / agriculture
<b>26.000</b> Awunner / inhabitants		<b>5%</b> Siidlung & Gewässer / settlement & waters



<b>Mëllerdall UNESCO Global Geopark</b>	<b>Vulkaneifel UNESCO Global Geopark:</b>	<b>80 km</b>
	<b>Famenne-Ardenne UNESCO Global Geopark:</b>	<b>120 km</b>
	<b>De Hondsrug UNESCO Global Geopark:</b>	<b>450 km</b>
	<b>Beaujolais UNESCO Global Geopark:</b>	<b>520 km</b>

Kontakt / Contact :

### Natur- & Geopark Mëllerdall UNESCO Global Geopark

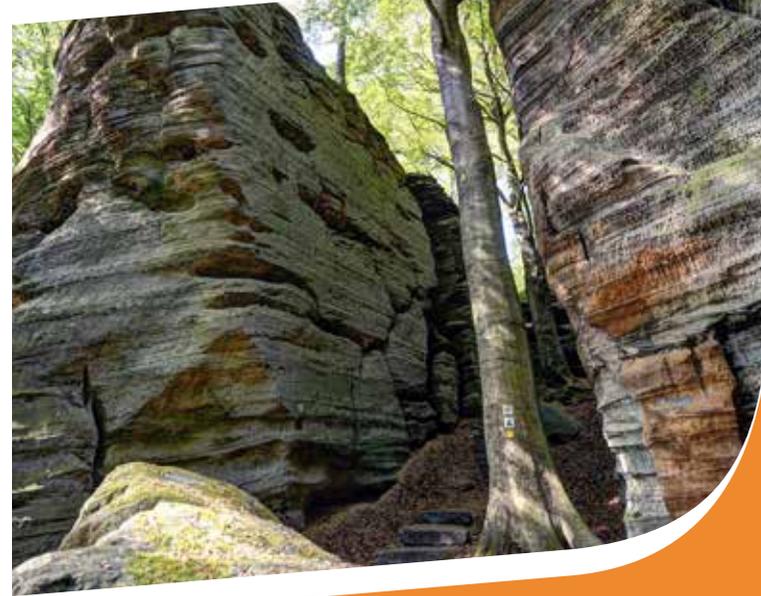
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## Mëllerdall UNESCO Global Geopark

Wëllkomm am **Mëllerdall UNESCO Global Geopark**, eng vun de spektakulärste Landschaften aus Sandsteen a Westeuropa. De Lëtzebuerger Sandsteen, een 200 Milliounen Joer ale Mieresbuedem, charakteriséiert d'Regioun.

Villfälteg Fielse bilden d'Basis vun engem besonneschen natierlechen a kulturelle Patrimoine. Dozou gehéieren ë.a. eng grouss Zuel vu Bongerten, deenen hir Friichten zu regionale Produkter verschafft ginn.



## Wat ass en UNESCO Global Geopark?

**UNESCO Global Geoparks** sinn Regiounen, déi e geologescht Ierwe vun internationaler Bedeitung hunn. D'Geopark an alleguer déi regional Charakteristiken droen an de Geopark dozou bäi, d'Bevëlkerung an d'Visiteure fir d'Ëmwelt ze sensibiliséieren an d'regional Identitéit ze stäerken. Dëst gëtt an enger globaler Approche vu Schutz, Bildung an nohalteger Regionalentwécklung gemaach.

Am internationale Reseau vun den UNESCO Global Geoparks kënnen d'Regiounen vunenee léieren a sech zesumme weiderentwéckelen ([www.unesco.org/geoparks](http://www.unesco.org/geoparks)).

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## Geotopen am Mëllerdall UNESCO Global Geopark / Geosites in the Mëllerdall UNESCO Global Geopark



### Spezifesch Charakteristike vum Mëllerdall UNESCO Global Geopark

De Lëtzebuurger Sandsteen bilt den Zentrum vun enger Schichtstufelandschaft op klengem Raum aus verschiddene Sedimentsgestengs mat imposante Fielsen, déiwen Däller a grouss Plateauen.

Dëse geologesche Patrimoine erzielt déi spannend Geschicht vun eisem Planéit an huet eng grouss Bedeitung fir

- d'Versuergung mat Drénkwaasser,
- d'Ëmgoe mat aktuellen natierleche Geforen,
- d'Exploitiatioun vum Land zanter der Steenzäit an
- d'Presenz vu spezifesch Planzen- an Déierenaarten.

De Mëllerdall UNESCO Global Geopark vermëttelt de Wäert vum geologeschen Ierwe fir de Mënsch. Nohaltegkeet ass an der Regioun d'Haaptzil.

### D'Regioun entdecken

Déi variéiert Landschaft an déi 22 Geotope kann een op deem gutt gekennzeechente Reseau vu Wanderweeër erliwien. De Mullerthal Trail, deen als „Leading Quality Trails – Best of Europe“ ausgezeechent gouf, féiert iwwer 112 km duerch déi ganz Regioun a verbënnt vill geologesch interessant Sitten.

Verschidden Ausstellungen a Muséeë bréngen op spannend Aart a Weis Informatiounen iwwer regional Sujeten ewéi Geologie, Drénkwaasser, Steenzäit a Stroumproduktioun eriwuer a bidden och Aktivitéite fir Schoukllassen un ([www.mullerthal.lu](http://www.mullerthal.lu)).



### Special features of the Mëllerdall UNESCO Global Geopark

The Luxembourg Sandstone forms the centre of a small-scale cuesta landscape formed in different sedimentary rocks, with steep cliffs, deep valleys and extensive plateaus.

This geological heritage tells the exciting story of our earth and has great importance for

- the drinking water supply;
- the dealing with current natural hazards;
- land use since the Stone Age and
- the presence of special plant and animal species.

The Mëllerdall UNESCO Global Geopark conveys the value of the geological heritage to the people. Sustainability is the region's supreme objective.

### Discovering the region

The varied landscape and the 22 geosites can be experienced on the well-signposted network of hiking trails. The 112 km-long Mullerthal Trail, which has been awarded as „Leading Quality Trails - Best of Europe“, winds through the whole region and connects numerous geologically interesting sights with one another.

Various exhibitions and museums provide in an exciting way information on the regional topics of geology, drinking water, the Stone Age and power generation and offer activities for school classes ([www.mullerthal.lu](http://www.mullerthal.lu)).

1	Steekaul Buremillen	ale Steebroch (Sandsteen)	abandoned sandstone quarry
2	Steekaul Beefort	ale Steebroch (Sandsteen)	abandoned sandstone quarry
3	Huel Lee	ale Millesteebroch	abandoned millstone quarry
4	Hëit	Muschelkallelandschaft	dolomitic landscape
5	Alkummer	enke Passage am Dolomit	narrow passageway in dolomite
6	Gefale Leeën	erofgefale Fielsen (Dolomit)	rockfall (dolomite)
7	Mardell	klengen Dëmpel	small pond
8	Wanterbaach-Siweschlëff	Sandsteellandschaft	sandstone landscape
9	Thoull	al Sauereschleef	abandoned meander of the river
10	Wolffeschlucht	Schlucht im Sandsteen	sandstone gorge
11	Schéissendëmpel	klenge Wasserfall mat Natursteebrëck	small waterfall with stone bridge
12	Kuelscheier	enke Passage am Sandsteen	narrow passageway in sandstone
13	Noumerleeën	Sandsteellandschaft	sandstone landscape
14	Champignon	Fiels a Champignonform	mushroom-shaped rock
15	Dauschbuer (Kallektuffquell)	Kallektuffquell	calcareous tufa spring
16	Salzwaasserquell	Salzwaasserquell	salt water spring
17	Zeiebierg	Zeiebierg	butte
18	Haupteschaach an Halerbaach	Baachdäller am Sandsteen	sandstone valleys
19	Al Schmelz	Weiere vun alen Héichwien	ponds of a former blast furnace
20	Rippeger Kopp	Aussichtspunkt	viewpoint
21	Héikräiz	Aussichtspunkt	viewpoint
22	Gipskaul	al Gipskaul	abandoned gypsum mine