

Skala hill - ecosystem and nature's miracle

‘Skala’ hill

Domineering the Chełmek’s landscape, ‘Skala’ hill (295 m) rises on the latitudinal hill range following the valley of Vistula river. From the top of the hill, you are able to see the Carpathian mountain ranges, Oświęcim basin and Kraków-Częstochowa Upland.

Former quarry pits are considered as the best preserved geological sites, giving the ability to conduct comparative studies over the deposition during the Middle Triassic (Muschelkalk - shell-bearing limestone). They belong to the list of 175 objects on the Polish GEOSITES list. The GEOSITES project was initiated by the International Union of Geological Sciences and UNESCO.

Its goal is to determine a list of representative objects determining The Earth’s geological legacy. The hill is also a place of commemoration. Built in 1910 by the initiative of priest Stojalowski - the monument commemorating the 500th anniversary of the Battle of Grunwald was torn down by Germans during the occupation. In 1964 it was rebuilt in the form of an obelisk. It pays respects to the fallen, those are fighting and those who are working for the country. Along with the nearby cemetery, they create together a place of reflection and contemplation. Rich forms of nature and exceptional landscapes are supporting these feelings. Add to that the geological legacy of ‘Skala’ - in the days of yore, an island on the sea, then the exceptionality of this place becomes obvious. We invite you to read the studies of Marek Szuwarzyński. Geologist and sightseer originating from Kraków will in a professional, yet, an easy to understand way presents the phenomenon of the hill. Other materials will let us spot its uniqueness.

Marek Szuwarzyński studies:

-->[Shore of the Miocene sea](#)

-->[SKAŁA QUARRY](#)

-->[SKAŁA HILL](#)

→ ‘Grunwald’ monument

<http://moksir.chelmek.pl/historia/zabytki-i-atrakcje-turystyczne/272-pomnik-grunwaldzki-wzgorze-skala-w-chelmku>

--> [Ski jumping hill on ‘Skala’](#)

Photos from the cognitive expedition with Marek Szuwarzyński. 22th October 2008

'The Rock, the Picture and the Sound' - a meeting with new art and geology. 'Skała' hill, Chełmek 18th September 2015.

Martyna Paluchiewicz-Łabaj's postcard projects commemorating the artistic event - 'The Rock, the Picture and the Sound'

Photo gallery: