

WE ARE THE IMPRESS CREW!

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KRKONOŠSKÝ NÁRODNÍ PARK

- The National park Krkonoše was founded on 17th May 1963
- There were **two reasons** of the foundation (establishment)
 - **Protection** of the beautiful and unique nature
 - There had already been **Karkonoski Park Narodowy** in Poland founded 4 years ago, 16th January



THE FIRST LOGO



Picture of Willow gentian



- This logo was used until 2008
- Willow gentian (*Gentiana asclepiadea*)
 - It's typical plant for the Giant Mountains (Krkonoše)
 - It's protected and endangered

THE SECOND LOGO



Old one for the comparison ↴



- This design was used from 2008 to 2013
- There are 3 main changes:
 - ✦ There is of course gentian but they added a bud
 - ✦ Added MAB inscription
 - ✦ Changed the shape a lot to the circle

THE CURRENT LOGO



Old one for the comparison ↴



- The 3rd logo was created, because Czech and Polish parts joined into one national park
- There are the same things but something added
 - ✎ There is the second plant - Campanula bohemica (Zvonek český)
 - ☐ It is an endemit occurring **only** in the Giant Mountains (Krkonoše)
 - ✎ Secondly, there is the highest peak of Giant Mountains in the background

SNOWDONIA NATIONAL PARK

Let us introduce the logo of Snowdonia National Park in the UK

- You can see two daffodils
- The highest mountain of England Snowdon - 3,560 ft (1085 m)
- And the inscription Parc Cenedlaethol Eryri, that's in Welsh and it means Snowdonia National Park, Eryri is the Welsh name of area of Snowdonia



THE HISTORY OF THE GIANT MOUNTAINS (GM)

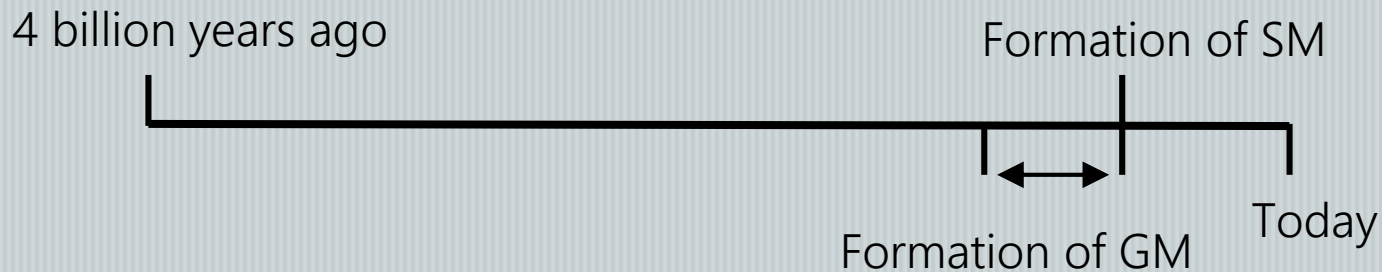
- The Giant Mountains are very old mountains - they were formed between **proterozoic** and **paleozoic era**
- In numbers it is between 1 billion years ago and 600 million years ago

But why are they so pointed?

- As you probably know, **old mountains** are not pointed due to weather, but because there was an **iceberg** which reshaped the mountains, thanks to that the Giant Mountains were **pointed again**

SNOWDON MASSIF (SM)

- Snowdon massif is much younger than GM
- It is 625 milion years old, so it was formed in proterozoic era



THE GIANT MOUNTAINS MASSIF

What rocks is The Giant Mountains massif made of?

- **Crystalline slate** (krystalická břidlice) is the **most common rock** in the Giant Mountains. It appeared in the Paleozoic era about **500 million years ago**.
- Other common rocks are **granite** (žula), **schist** (svor), **sandstone** (pískovec) and **limestone** (vápenec).
- The major part of the **Polish Giant Mountains** and the whole main ridge from **Harrachov** to the **Sněžka** mountain consists of **granite**.
- **Crystalline slate** is much **more resistant** to erosion than **granite** so the ridges formed of this rock are **not so smoothed** and slopes are **much steeper**. (Kozí hřebety, Obří hřeben, Sněžka,...).



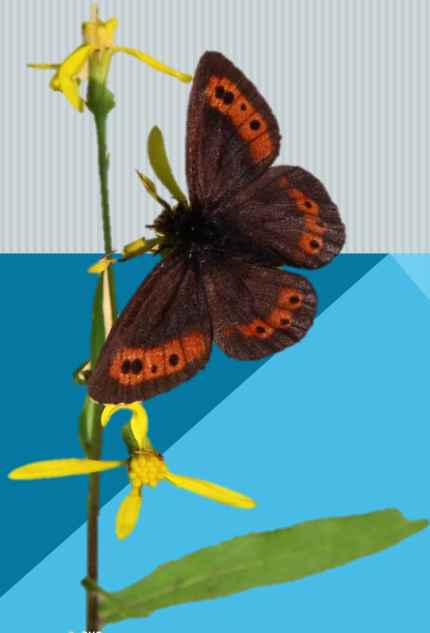
GLACIAL CIRQUES

- During the ice ages of **Quaternary Era** several **glacial tongues** appeared in the **Giant Mountains**.
- After the glacier disappeared **moraines remained**. The front **moraines** sometimes **locked** the valley and the **melted ice** created **glacial lakes**.
- **Glacial lakes** can be found mostly on the **Polish side** of the Giant Mountains. In the Giant Mountains glacial lakes are marked with Polish expression "**staw**" (Wielki Staw a Maly Staw).



GLACIAL RELICTS

- they came with the iceberg which pushed them to the north
- Všivec sudetský
- Šídlo horské
- Okáč horský
- Sasanka narcistická



KRAKONOŠ

Krakonoš is the main guardian of the Krkonoše mountains. We can imagine him as someone **between Radegast and Gandalf the Grey** from the Hobbit or as a deer looking creature called **Rýbrcoul** that has its **origin** in an **old pagan face**. We can see **Rýbrcoul statue** made by Paulina Skavova in **Trutnov**. He **protects the** Krkonoše and everything in it **from the villains** such as poachers and greedy treasurehunters. He appeared in a Czech fairytale "**Krkonošské pohádky**" where he protected the mountains from **Trautenberg** the main villain of the story.

