

THE SECOND 100 - IUGS GEOLOGICAL HERITAGE SITES NEW PROPOSAL



* Mandatory

Name of the *Geological Heritage Site* *

*The site should be named as it is usually referenced in scientific bibliography. The name of the geological heritage site should clearly refer to the **main geological element of interest** and its **location**. The **age** of the geological element of interest should be also included if relevant for science, particularly for stratigraphic and paleontological sites, but also for tectonic or volcanological sites if relevant. The name should be stable, understandable, consistent and self-evident. Do not include mention to recognitions or protection categories (World Heritage Site, Natural Monument, etc.). Try to write short names*

Location* *

Region or Geographic reference *

Continent / World Region*

Do not be too narrow with the location name: the overall region of the country or a well-known nearby geographic reference is enough.

Country * Select one continent /World Region first

The Site is located within UNESCO Global Geopark

The Site is located within UNESCO World Heritage Site

Geographic Coordinates *

Use "Decimal degrees" or "Degrees, minutes, second" format. Include the minus sign if refers to south latitude or west longitude. You can use Google Earth web application to easily get the Site's coordinates. This app use "Degrees, minutes, second" as the default format. You can change it in: Menu/Setup/Units/Decimal.

LATITUDE

LONGITUDE

Coordinates may represents the center point of the area of interest, the best outcrop or the best observation point of the Site or the Serial Site.

Geological Period*

FROM

Period*

TO

Period

Epoch

Mark if Site refers to the boundary

Epoch

*The age of the Geological Heritage Sites must only refer to the main geological interest (and not others secondary geological elements). Select from the list the **Period and the Epoch scale** according to the IUGS International Chronostratigraphic Chart. If the Site covers more than one Period or Epoch use 'From ... To' fields, if not, use only 'From' fields.*

Main geological interest*

Main Interest*

Secondary Interest (if any)

*According to the approved standards, the IUGS Geological Heritage sites should stand out preferably for one specific type of interest. The proposal should **clearly refer to the main interest by which the site is considered a global reference**. No more than 2 types of main interest can be included.*

Main arguments for the designation*

Headline sentence*

WORDS

One sentence with the main argument for the designation. It must be clear and attractive. NO MORE THAN 20 WORDS

Geological description*

WORDS

A short geological setting should be included as an introduction.

A concise description of the main geological features by which the site has been designated. It must be easy to read and understand and must use the scientific terminology appropriately.

NO MORE THAN 200 WORDS

Main arguments / justification*

WORDS

The text should clearly mention the main argument (s) / justification by which the site has been selected. It should demonstrate how and why the site is considered a global reference. NO MORE THAN 100 WORDS

Scientific research and tradition*

WORDS

*A short description showing the scientific tradition of the site. This section must show how the site has been investigated and used for science. **NO MORE THAN 50 WORDS***

References*

*The most important scientific references related to the main interest by which the site has been designated must be included. All the references must be cited in the text (sections 6, 7 and/or 8) as (Smith et al 2020). These publications must demonstrate the high importance and consideration of the site by the scientific community. All listed references must be cited in the text. **UP TO 6 PUBLICATIONS, AND, AT LEAST, 3***

Author(s) of the proposal

All proposals must have at least one author. This section must clearly show:

* Name Organization

If there are more than 10 authors, write her/his names and organizations below:

Corresponding author*:

Name

Organization

e-mail

Photos and geological diagrams*

The book of the Second 100 will be modern and attractive. We want this book to be impressive and to awake admiration for the beauty of our geological sites.

Every proposal must provide 2 good photos and one scientific diagram

Photo 1: *This is the main picture. It must be as beautiful as possible and must show the main element of interest. The picture must be clear, with no text or drawings in it.*

Photo 2: *This is a secondary picture. It can show details of the geological element. You can make simple marks on this picture to emphasize specific details if necessary. If you mark the picture, please send the original picture too.*

Geological diagram / simplified map: *The diagram / map must be simple and must include a legend if necessary. Its size will be small, so complex diagrams will not be readable. Please avoid diagrams with a lot of text within them as they might not be eligible.*

NOTE: *A group of pictures will not be accepted as one single photo.*

All the photos / diagrams must be sent separately with their corresponding number clearly indicated 1, 2 and 3.

All the pictures, diagrams and text provided must be free of any copyright limitation.

Captions*

*Each picture or diagram must be accompanied by its caption **NO MORE THAN 25 WORDS EACH.***

Caption photo1*:

WORDS

Caption photo 2*:

WORDS

Caption Geological diagram or map*:

WORDS