

17TH EUROPEAN GEOPARKS CONFERENCE

2.-4. OKTÓBER 2024 REYKJANES UNESCO GLOBAL GEOPARK

UNESCO Dagurinn 3. júní 2025 - Þjóðminjasafn
Daníel Einarsson, Verkefnastjóri



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Global Geopark

17th.

European Geoparks Conference 2024

October 2 - 4.

Welcome!





The 1993 volcanic crisis in Iceland

complex multiple cascading impacts

European Geopark

Matthew J. Roberts

Research Division, Icelandic Meteorological Office



The role of the Icelandic Met Office (IMO)

Icelandic: Veðurstofa Íslands

More than the name suggests! State mandate to monitor all forms of natural hazards, ranging from severe weather to volcanic eruptions.

The office collates and analyses long-term observational datasets, such as air temperature records, crustal deformation, and seismicity levels.

A central goal is to issue warnings to the public of impending natural hazards such as mass movements, floods, and volcanic unrest.

Additionally, IMO is responsible for various forms of Earth-science research, including hazard and risk assessments.

Icelandic Met
Office



Icelandic Met
Office





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Part 1:

the International Geoscience and Geoparks Programme

Photo: Adamello Brenta UNESCO Geopark



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PARTNERSHIPS FOR SUSTAINABLE DEVELOPMENT THE CASE OF "APARAFAS DE MADRUGA": A PARTNERSHIP IN THE SMALLEST ISLAND OF THE AZORES UNESCO GLOBAL GEOPARK

DESCRIPTION

The Azores Islands are a group of nine islands in the North Atlantic Ocean, located about 1,360 km from the European continent. The islands are known for their natural beauty, rich biodiversity, and traditional culture. The Azores Islands are a member of the UNESCO Global Geopark network, which recognizes the islands' geological heritage and promotes sustainable development.

The "Aparafas de Madrugada" project is a partnership between the local community, the Azores Islands UNESCO Global Geopark, and the Azores Islands Regional Government. The project aims to promote sustainable development in the smallest island of the Azores, Madrugada, by creating a geopark and developing tourism and other economic activities.




IMPACTS

The "Aparafas de Madrugada" project has several impacts on the local community and the Azores Islands UNESCO Global Geopark. The project has created jobs and promoted sustainable development in the smallest island of the Azores. The project has also promoted the islands' natural beauty and rich biodiversity, and has created a geopark that will protect the islands' geological heritage.

Partnerships for Sustainable Development in the Azores Islands UNESCO Global Geopark

By promoting and using the islands' natural and cultural heritage

THE PROJECT

The project is a partnership between the local community, the Azores Islands UNESCO Global Geopark, and the Azores Islands Regional Government. The project aims to promote sustainable development in the smallest island of the Azores, Madrugada, by creating a geopark and developing tourism and other economic activities.

The project has several objectives, including:

- To create a geopark in the smallest island of the Azores, Madrugada.
- To promote sustainable development in the smallest island of the Azores.
- To create jobs and promote economic activities in the smallest island of the Azores.
- To promote the islands' natural beauty and rich biodiversity.
- To create a geopark that will protect the islands' geological heritage.




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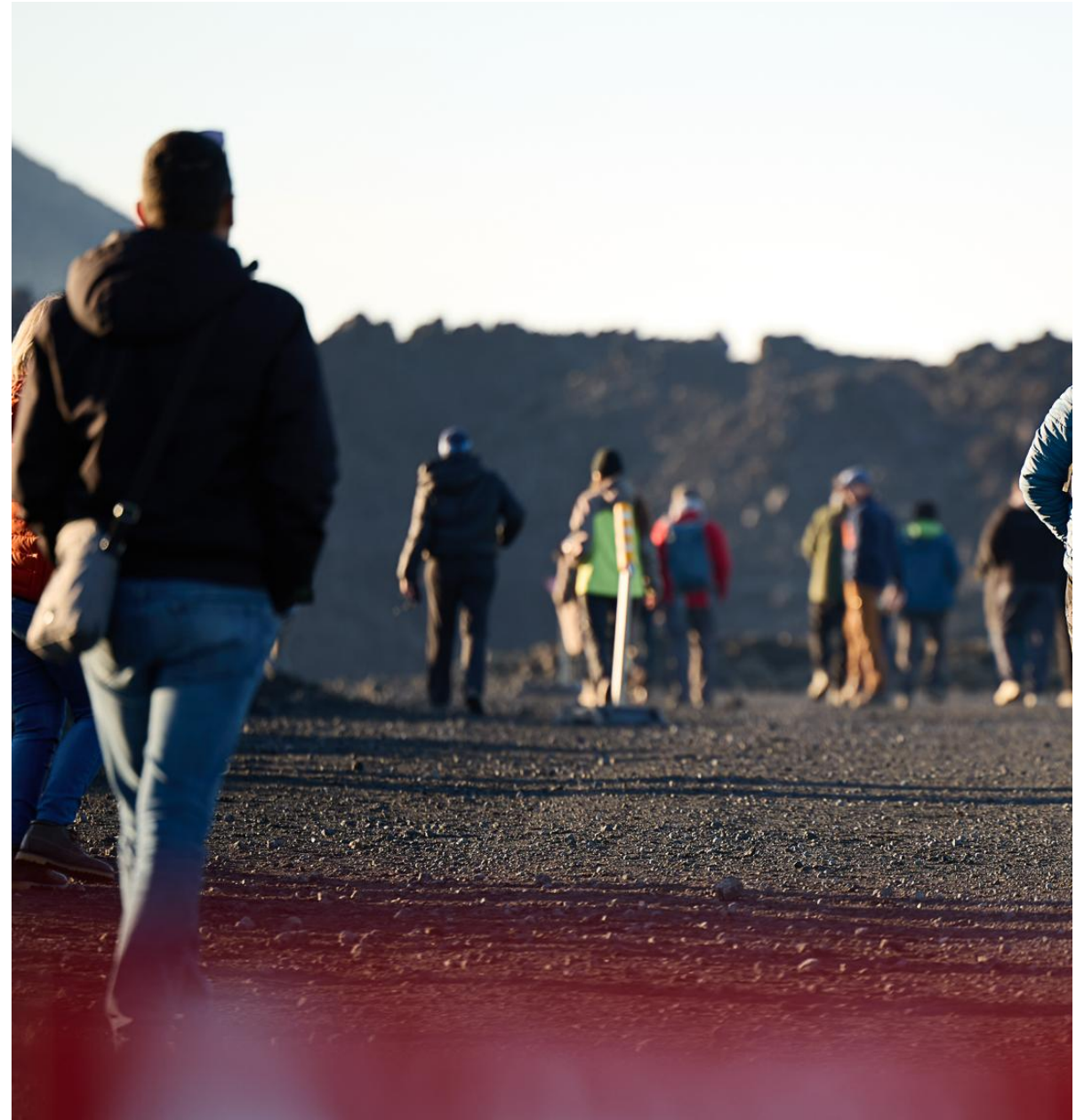
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Helstu verkefni

Auka tengsl íbúa við jarðvanginn

Byggja upp tengslanet í skólum

Koma af stað verkefnum með skólum og sveitarfélögum

Sækja um styrki

Hugmyndavinna



GeoSchool - GeoCamp
Icelandic Center for STEM Education

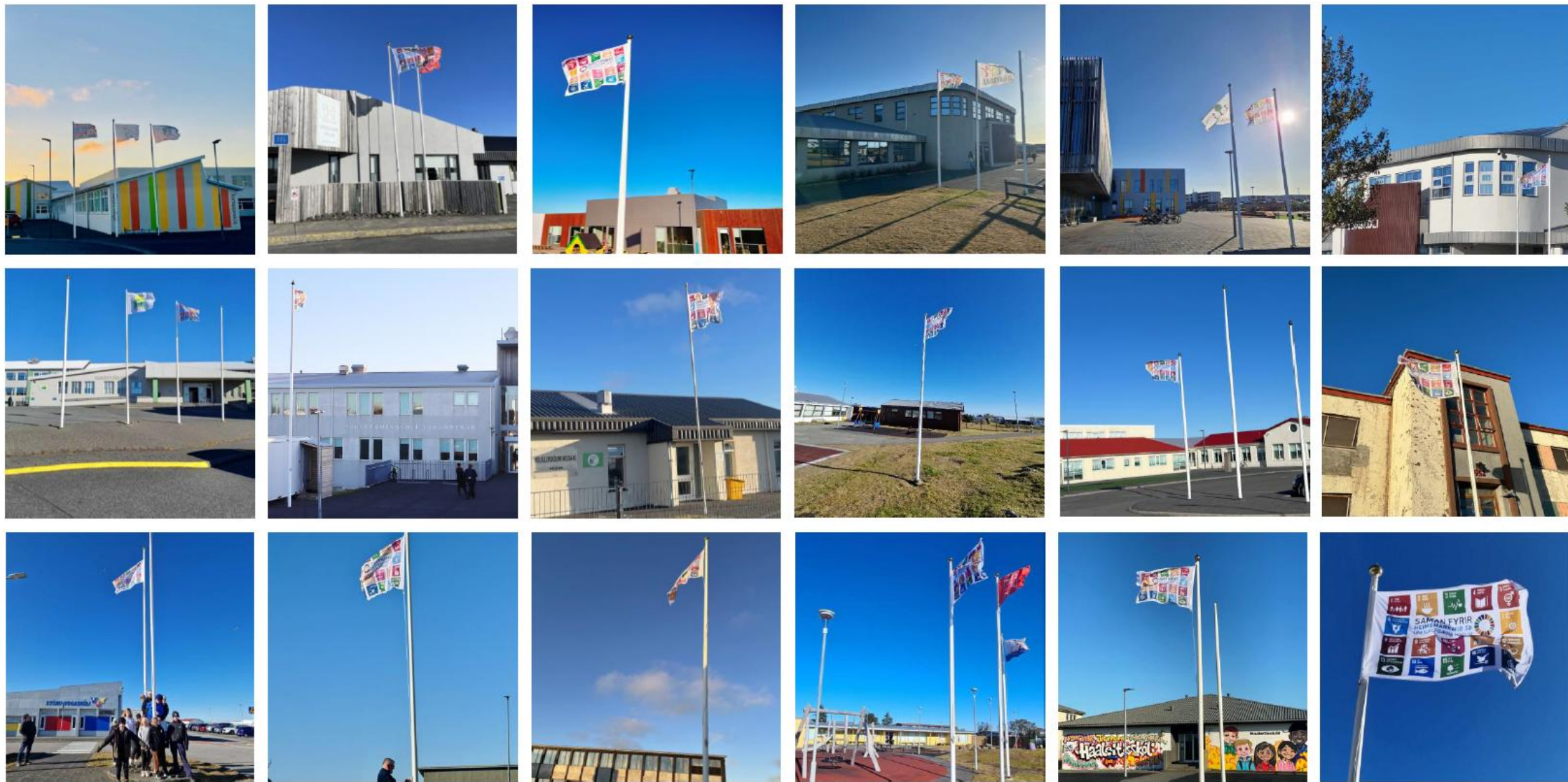


Skólar í Reykjanes jarðvangi:

30.000 íbúar
5 þéttbýliskjarnar
2 framhaldsskólar
11 grunnskólar
17 leikskólar
4 félagsmiðstöðvar

UNESCO skólar:
18 skólar af 30
hafa skrifað undir

FÁNADAGURINN



Ávinningur fyrir skóla á Reykjanesi

- Samstarf skóla á Reykjanesi
- Tenging við UNESCO jarðvang
- Stuðningur við umsókn og innleiðingu
- Stuðningur við skýrslur
- Tengslanet milli skóla og skólastiga
- Vettvangur um samstarf skóla í öllum sveitarfélögum
- Styrkir ímynd skóla á svæðinu
- Samnýting á verkefnum og hugmyndum

<https://www.visitgeoparks.org/>
<https://www.globalgeoparksnetwork.org/>
<http://www.europeangeoparks.org/>
<http://www.reykjanesgeopark.is/> NEW WEBSITE IS COMING
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Instagram: reykjanesgeopark
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