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# **CRUZIANA**

**NATURTEJO UNESCO GLOBAL GEOPARK - E-MAGAZINE**



# MONTHLY ACTIVITIES

**October 1st - World Music Day in Zebreira.** The World Music Day was celebrated in the village of Zebreira, supported by Naturtejo Geopark. The Idanhense Philharmonic set the pace for this music festival.



**October 6th - International Geodiversity Day celebrated among Portuguese Geoparks.** On October 6th, International Geodiversity Day (IGD) will be celebrated around the world, this year under the slogan "Geodiversity is for Everyone". The theme reflects that geodiversity is all around us and influences the lives of all people, wherever they are in the world.

This year's theme builds on the success of IGD 2022, with organisations around the world organising more than 250 events.

The IGD was proclaimed by UNESCO in 2021, following a grassroots campaign by geosciences organisations around the world. Geodiversity is all around us, impacting many areas of society, and the IGD is a worldwide celebration to unite people in promoting the various aspects of geodiversity.

Geoparks in Portugal are once again joining this global event and Naturtejo Geopark is no exception. On October 7th there will be a training session in Penha Garcia Ichnological Park, coordinated by the geologist Carlos Neto de Carvalho. This training course is exclusively for companies and those in charge of tourist entertainment operating in the geopark's territory. Meanwhile, the exhibition "25 years of the Natural History Society" was inaugurated at the Oeste Geopark Interpretation Centre in Bombarral. João Serra, Councillor for the Municipality of Lourinhã and President of the Oeste Geopark Association, hosted an exhibition celebrating the scientific contributions of the Natural History Society, coordinated by the researcher Bruno Camilo Silva. Carlos Neto de Carvalho attended on behalf of Naturtejo UNESCO Global Geopark.



**October 7th - Training at Penha Garcia Ichnological Park.** The International Geodiversity Day was celebrated in Naturtejo Geopark with a training session dedicated to tourist activity companies operating in the territory. The Ichnological Park of Penha Garcia and its Fossils Trail were the subject of this training given by Carlos Neto de Carvalho.



**October 7th - Arrebita Idanha Bio local and sustainable gastronomy festival.** Naturtejo Geopark hosted another Arrebita Idanha Bio i Idanha-a-Velha, a local and sustainable gastronomy festival that showcased the region's best products by 14 top chefs from all over the country, including Michelin stars. In the local market area, Naturtejo Geopark showcased its territory, Geoproducts and GEOfood, with unique products born from the unique local geodiversity, in an area organised by Joana Rodrigues from Naturtejo Geopark, Nuno Capelo from the Municipality of Idanha-a-Nova and Paulo Pinto from ADRACES. The Arrebita Bio festival has become the first Organic-certified gastronomic event, thanks to the 14 chefs who have incorporated between 30 and 60 per cent certified organic products into their menus.



© CM Oleiros

**October 11th - International Geodiversity Day at Oleiros Primary School.** 3rd grade students at Oleiros Primary School celebrated the International Geodiversity Day with a lot of enthusiasm and various activities. The class reflected with geologist Joana Rodrigues on what geodiversity is and why it is important in everyday life. Showing contagious enthusiasm, students were thrilled by the incredible geological diversity that makes our planet a truly fascinating place. This activity is part of the Blue Flag Programme, this year dedicated to Geodiversity.



**October 13th and 14th - At the 14th Annual Meeting of Partners of the Guide of the Portuguese Geological and Mines Sites.** The 14th Annual Meeting of Partners of the Guide of the Portuguese Geological and Mines Sites took place in Manteigas, organised by the Mining Development Company, General Directorate of Energy and Geology and Estrela Geopark, and attended by the Secretary of State for Local Administration and Spatial Planning, Carlos Miguel.

The event brought together 44 partners to take stock of annual activities, share good practices, align strategies and discuss new projects and initiatives. The meeting included an open session dedicated to the theme 'The role of the Guide of the Portuguese Geological and Mines Sites in the 2030 Agenda', where Joana Rodrigues presented the contributions of the Geological Heritage of the Portuguese UNESCO Global Geoparks to the 2030 Agenda Challenges. Naturtejo Geopark was also represented by Carlos Neto de Carvalho.

**October 14th - Walk between 'Food Feasts' celebrates Intangible Heritage.** An original "Walk between 'Food Feasts'" is a walking trail between the villages of Salvaterra do Extremo and Monfortinho, along the old festive trail that linked the historical origins of the festival to a single 'Food Feast', celebrated between the two villages. This was part of the programme to celebrate the 20th anniversary of the Convention for the Safeguarding of the UNESCO Intangible Cultural Heritage, organised by the Directorate-General for Cultural Heritage. The walk was promoted by the Municipality of Idanha-a-Nova in collaboration with the Parish Union of Monfortinho and Salvaterra do Extremo, the Monfortinho Festivities Association and the Salvaterra do Extremo Food Feast Brotherhood, with the support of Naturtejo Geopark. Monfortinho's Food Feast was recently classified as a National Intangible Heritage, in a process coordinated by the anthropologist Eddy Chambino from the Municipality of Idanha-a-Nova.



**October 19th - Presentation of Almourão Regional Nature Park application.** The Almourão Regional Nature Park project was presented at Vila Velha de Ródão Town Hall. This project has been running since 2007 and involves several partners, including Naturtejo, coordinated by José Manuel Pires, an architect from the municipality of Ródão. Carlos Neto de Carvalho has been responsible for the Geological Heritage Inventory for this project. The application was previously submitted to the ICNF and the first results were discussed at this meeting, which brought together the mayors of Proença-a-Nova and Vila Velha de Ródão and the responsible technicians. The architect Rosário Oliveira also attended, and will be coordinating the Detailed Plan (PIER) and the park's management plan. Despite the storm that hit the region, the architects and Carlos Neto de Carvalho were able to take a short field trip to Portas de Almourão to gain a better understanding of the territory that this legal protection is intended to enhance.



**October 21st - Visit to Naturtejo Geopark**

**October 21st – Visit to Naturtejo Geopark.** A group of 35 people from Póvoa de Varzim visited the historical village of Monsanto accompanied by Geolife Tours



**October 24th - '100% Responsible Programmes by Geoparks' Webinar by Tourism of Portugal.** Tourism of Portugal, in collaboration with the Portuguese UNESCO Global Geoparks, held the Webinar '100% Responsible Programmes by Geoparks'. More than a year after the implementation of this joint initiative, the event provided an opportunity to assess its progress and align future strategies, as well as to strengthen the links between public bodies and the territories' stakeholders.

The Webinar included an introduction to the '100% Responsible Programmes' by João Portugal from Tourism of Portugal and the topic of 'Sustainability in UNESCO Global Geoparks' by Joana Rodrigues from Naturtejo Geopark. Geopark partner companies also took part, demonstrating their commitment to sustainability and safety in their tourism offerings. Andreia de Brito from partner company Porta Raiana shared her experience in Naturtejo Geopark and presented the main challenges within the scope of the '100% Responsible Programmes'. There was a clear strategic alignment between Tourism of Portugal, the Geoparks and partner companies in order to respond to the growing demand from international markets for authentic, sustainable and responsible experiences.

Since the launch of the '100% Responsible Programmes by Geoparks' (part of Tourism of Portugal's +Sustainable Tourism 20-23 Plan), the initiative already includes 46 programmes promoted by 10 companies in the 5 Portuguese UNESCO Global Geoparks.



**October 31st – Castelo Branco joins UNESCO Creative Cities Network.** Castelo Branco has just joined the UNESCO Creative Cities Network in the Crafts and Popular Arts category. This is another recognition of the international importance of cultural heritage in Naturtejo Geopark territory.

# IMPACT OF GEOPARK IN MEDIA



## TV & Radio

- October 6th (Rádio Castelo Branco) - Naturtejo Geopark celebrates International Geodiversity Day
- October 6th (Beira Baixa TV) - Naturtejo Geopark celebrates International Geodiversity Day
- October 18th (Beira Baixa TV) - Oleiros - Geodiversity Day for the younger generation

## Newspapers & www

- October (visiteurope.com) – Geoparks in Portugal
- October (localhood.com) – Discover the Geoparks of Portugal
- October (Raiano) – Idanha-a-Nova – the best Bio-Region in Europe
- October 1st (oribatejo.pt) – The oldest dinosaur footprints in the Iberian Peninsula have been discovered in the Leiria district
- October 1st (flynews.pt) – New dinosaur species discovered after oldest footprints ever found on the Iberian Peninsula found in Leiria, Portugal
- October 2nd (oribatejo.pt) – New dinosaur species discovered after oldest footprints ever found on the Iberian Peninsula found in Leiria, Portugal
- October 3rd (BeiraNews) - Naturtejo Geopark celebrates International Geodiversity Day
- October 3rd (centralnoticias.pt) – International Geodiversity Day celebrated in Naturtejo Geopark in all municipalities
- October 3rd (beenews.newsx.agency) – Researchers Baffled By 3,000-Year-Old Mummified Bees
- October 4th (turismodocentro.pt) – International Geodiversity Day
- October 4th (antenalivre.pt) – UNESCO: Naturtejo Geopark celebrates International Geodiversity Day
- October 4th (jornaldeabrantessapo.pt) – Naturtejo Geopark celebrates International Geodiversity Day
- October 6th (sapo.pt) – Naturtejo Geopark celebrates International Geodiversity Day
- October 6th (reconquista.pt) – Geopark: Geodiversity Day in all of Naturtejo's municipalities
- October 17th (cm-oleiros.pt) – Geodiversity Day celebrated with the youngsters
- October 19th (Diário Digital de Castelo Branco) – Oleiros: Youngsters mark "Geodiversity Day"
- October 20th (Expresso) – Idanha-a-Nova – The best Bio-Region in Europe
- October 22nd (Terras de Sicó) - Sicó hides geological heritage "of international value"
- October 26th (Reconquista) - Idanha-a-Nova – The best Bio-Region in Europe
- October 26th (Jornal do Fundão) – Idanha-a-Nova – The best Bio-Region of Europe
- October 26th (Diariocoimbra.pt) – Oleiros asks the government for a hearing

## IMPACT OF GEOPARK IN MEDIA



October 27th (Diário de Coimbra) – Oleiros and Pampilhosa da Serra ask the government for a hearing due to road cuts

October 28th (Diariocoimbra.pt) – Expectations of increased tourism in the Schist Villages

October 30th (iNature) – Naturtejo UNESCO Global Geopark is among the richest regions in the country in terms of ecological heritage

October 30th (Diário Digital Castelo Branco) – Idanha-a-Nova\_ Government attends 2nd Forum of Portuguese Villages





# PROMOTION FOR THE GENERAL PUBLIC

**CONTRIBUTOS DOS GEOPARQUES MUNDIAIS DA UNESCO PARA A PAZ, A COOPERAÇÃO E O DESENVOLVIMENTO DOS TERRITÓRIOS**

**CONTRIBUTOS DOS GEOPARQUES MUNDIAIS DA UNESCO PARA A PAZ, A COOPERAÇÃO E O DESENVOLVIMENTO DOS TERRITÓRIOS**



**DIA MUNDIAL DA CIÊNCIA PELA PAZ E O DESENVOLVIMENTO**

**ESCOLA SECUNDÁRIA DE AROUCA  
10 DE NOVEMBRO**

**PROGRAMA**

**10h00-10h15** | Sessão de abertura  
Margarida Belém  
Presidente da Câmara Municipal de Arouca e da Direção da AGA – Associação Geoparque Arouca  
Amélia Rodrigues  
Diretora do Agrupamento de Escolas de Arouca

**10h15-12h30** | Mesa-redonda "Contributos dos Geoparques Mundiais da UNESCO para a paz, a cooperação e o desenvolvimento dos territórios"

Joana Rodrigues - Naturtejo Geoparque Mundial da UNESCO  
Daniela Pincha - Arouca Geoparque Mundial da UNESCO  
Salomé Meneses - Açores Geoparque Mundial da UNESCO  
Antónia Moraes - Terras de Cavaleiros Geoparque Mundial da UNESCO  
Emanuel Castro - Estrela Geoparque Mundial da UNESCO  
Miguel Reis - Aspirante Geoparque Ossa

Moderador: Artur Abreu Sá  
Chair Holder da Cátedra UNESCO "Geoparques, Desenvolvimento Regional, Sustentado e Estilos de Vida Saudáveis"

Debate

**14h00-16h30** | Educar para uma cultura de Paz: partilha fora de portas de Projetos Educativos desenvolvidos no Arouca Geopark

**16h30** | Encerramento

"A educação, em todos os níveis, é um dos meios fundamentais para construir uma Cultura de Paz."  
Declaração sobre uma Cultura de Paz, 107ª sessão plenária da Assembleia Geral das Nações Unidas, 13 de setembro de 1999



## SONS DE OUTONO

**28 OUT - 12 NOV**

**IDANHA-A-NOVA**

**A. S. MARGARIDA**

**S. M. ACHA**

**TOULÕES**

**SEGURA**



## PROMOTION FOR THE GENERAL PUBLIC

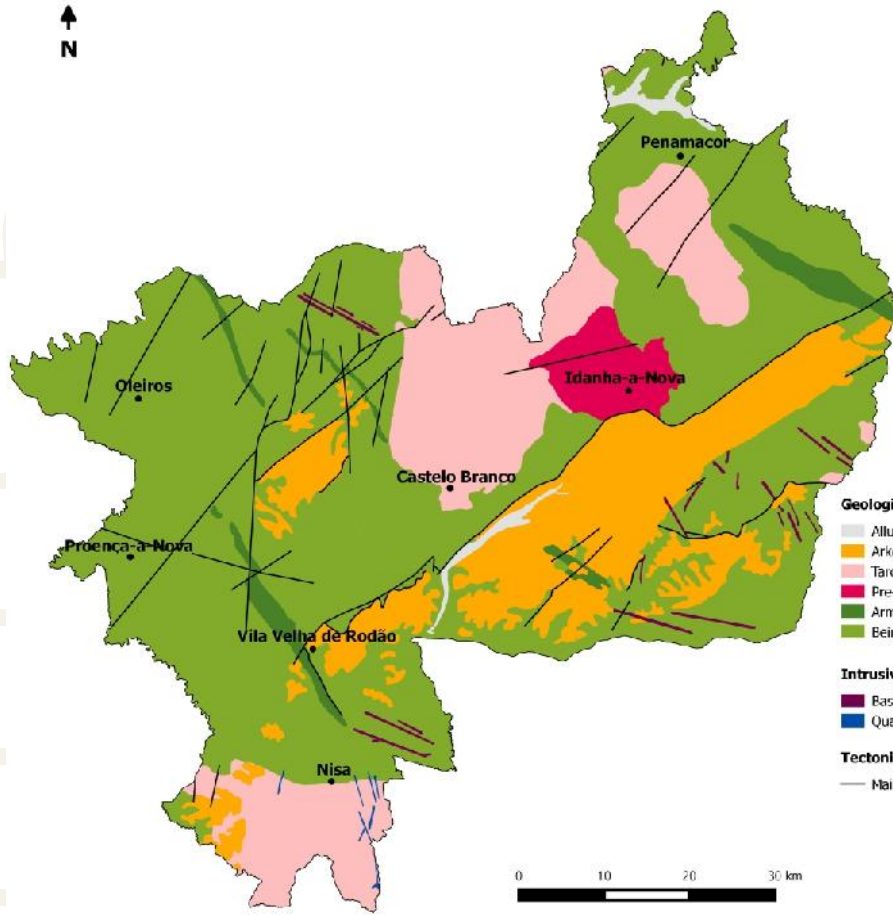


**Mercado Bio-Região**  
IDANHA·A·NOVA  
SÁBADOS  
DAS 08H00 ÀS 12H00  
MERCADO MUNICIPAL  
(PRAÇA)

Logos at the bottom include: Idanha-a-Nova, Mercado Bio-Região, BIOECO, IDANHA-A-NOVA, UNESCO, and idanha.pt.

### Visit Naturtejo Geopark in:

-  [www.geoparknaturtejo.com](http://www.geoparknaturtejo.com)
-  [www.facebook.com/geoparknaturtejo.mesetameridional](http://www.facebook.com/geoparknaturtejo.mesetameridional)
-  [www.instagram.com/geopark\\_naturtejo/](http://www.instagram.com/geopark_naturtejo/)
-  [www.youtube.com/geoparknaturtejo](http://www.youtube.com/geoparknaturtejo)
-  [issuu.com/geoparknaturtejo](http://issuu.com/geoparknaturtejo)
-  [https://twitter.com/Geo\\_Naturtejo](https://twitter.com/Geo_Naturtejo)
-  <https://www.linkedin.com/company/geoparknaturtejo/>



**Geological Formations (Ma-Million years)**

- Alluvium and fluvial terraces - Pliocene-Holocene (1Ma-present)
- Arkoses, breccias and conglomerates - Eocene-Pliocene (50-2.6Ma)
- Tardi-Variscan orogenic granites (315-300Ma)
- Pre-Variscan granodiorites (480-472Ma)
- Armorican Quartzite and schists - Ordovician-Lower Silurian (488-435Ma)
- Beiras Group (schists and greywackes) - Neoproterozoic (610-542Ma)

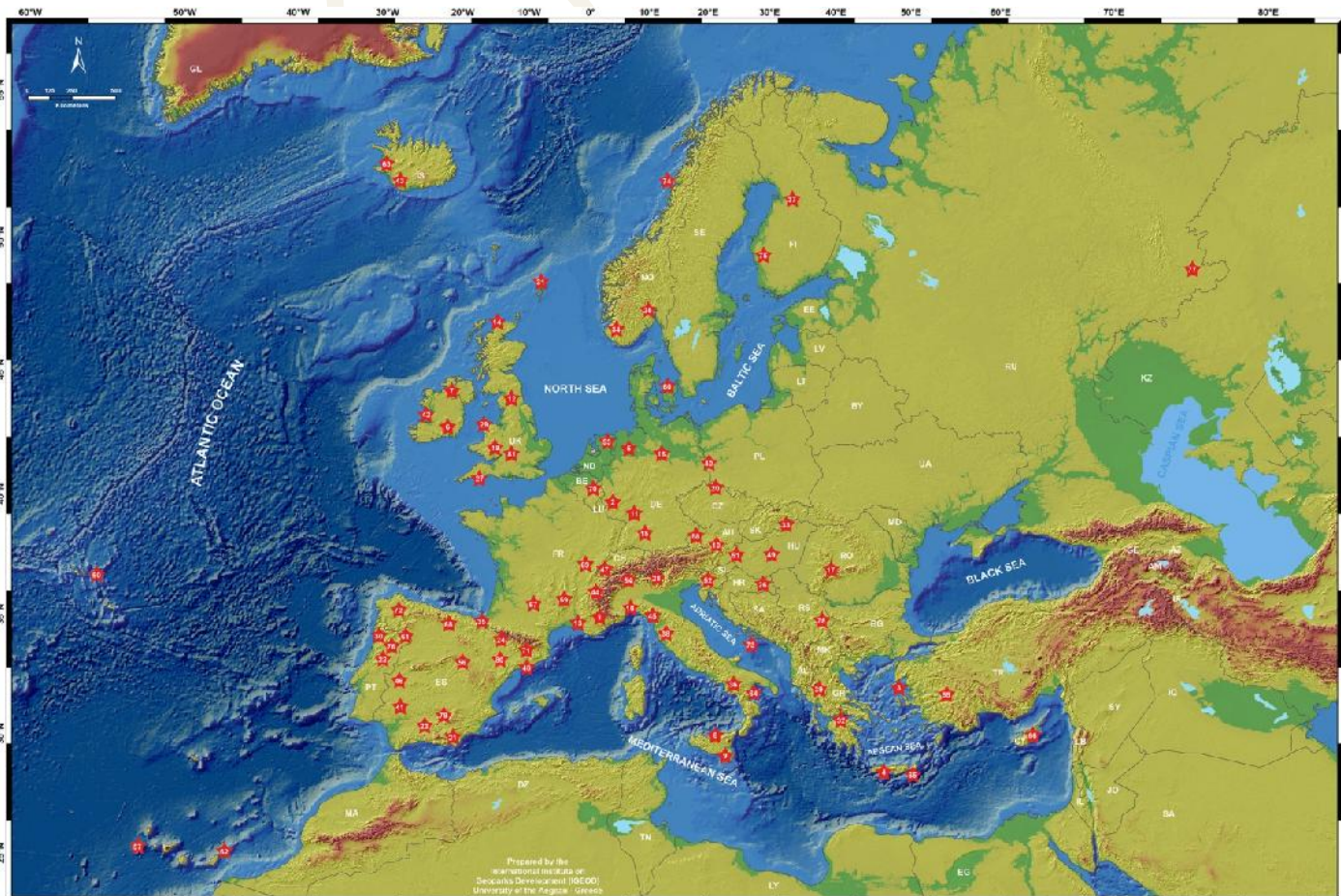
**Intrusive rocks**

- Basic rocks, aplites and pegmatites
- Quartz

**Tectonic**

- Main faults

## Geoparks: Geology with human face





Edition - **Geopark Naturtejo, 2023**  
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Design - **Layer [Design and Print Studio]**  
Translation - **Carla Jacinto**  
Production - **Joana Rodrigues**



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GEOPARK NATURTEJO DA MESETA MERIDIONAL EUROPEAN AND GLOBAL GEOPARK MONTHLY REPORT

[www.geoparknaturtejo.com](http://www.geoparknaturtejo.com)

**NATURTEJO UNESCO GLOBAL GEOPARK - E-MAGAZINE**