



In this issue:

Rosa Albardeira Festival international with German Geopark Participation as partner
Training Course on Naturtejo Geopark for Tourism Operators
Participation at the Valorisation Plan for Tejo International Natural Park

...and more!

CRUZIANA

GEOPARK NATURTEJO DA MESETA MERIDIONAL - UNESCO GLOBAL GEOPARK - E-MAGAZINE

GEO-stories of our places and people: Ninho do Açor

Ninho do Açor extends plan in the wings of the Campo de Castelo Branco. Granite soils and abundant water allow a nearly full agricultural occupation of the Parish area of 11,8km². The plain rises more than 430 m altitude in vast and quiet horizons. This generous and ancient land dates back to Protohistory. The settlements of Sobreiral and Tapadinha, the Graveyard of Chão da Caroula, the Necropolis of Tinalhas, the Winepress of Tapada da Era show the continuous agricultural occupation in the region. A bract of gold was found in Sobreiral, in the 50's. The streams run in the Surface of Castelo Branco into Ocreza. The village flows along the road N352, with its 380 inhabitants growing due this main road connection to Castelo Branco. This village surrounded of olive oil trees, whose peace is only interrupted by land work and the Gardunha winds, has a significant Agro-tourism potential. Quinta da Alma Cheia opened recently. However it is still need to structure the visit in the Parish, by a walking trail that should pass through the local ethnographic museum, the gardens and olive groves, but also by local accommodation and archaeological sites with potential valorisation. This would also be the place for Ninho do Açor, a space dedicated to interpretation and observation of such diverse Birdlife in the area near the Dam of the Marateca and not far from Gardunha Mountain, where already exist routes and equipment dedicated to the effect.

Cover: (Projecto Objectiva: Geopark)

The editor
Carlos Neto de Carvalho
Scientific coordinator
Geologist



MONTHLY ACTIVITIES



4 April - Naturtejo Geopark participates in the Valorisation Plan of the Tejo International Natural Park.

Naturtejo Geopark participates in Sectorial Meetings in the parishes of Tejo Internacional Natural Park, this time in Segura, to hear from the communities and prepare the Valorisation Plan of PNTI 2018-2022. Also noteworthy was the presence of the GeoCompany Aromas do Valado, one of the most recognized examples of sustainable entrepreneurship, combining natural heritage promotion with its economic activity.

9 April - Workshop on Accommodation Management. Within the frame work of the Executive Master on Rural Tourism Management, post graduation course taught jointly by the Polytechnic Institute of Castelo Branco, the Polytechnic Institute of Porto and the Estoril Higher Institute for Hotel Management and Tourism, the Superior Management School of Idanha-a-Nova of IPCB, in cooperation with the Portuguese Federation of Rural Tourism, took place a Workshop on "Accommodation Management".

This initiative received e-GDS, a consulting company for booking platforms and accommodation management, attended by the Association of Hotel Directors of Portugal, sharing a real case. This event was organized by the Association of Rural Hotels of Portugal, ESGIN/IPCB, and supported by Naturtejo Geopark, and was aimed for professionals, rural tourism entrepreneurs and also students and sector lookers aiming to discuss accommodation management.



11 April - Field Trip A "In the Fossils Trail of Penha Garcia searching for Trilobite traces (Cruziana)".

11 April - Field Trip A "In the Fossils Trail of Penha Garcia searching for Trilobite traces (Cruziana)". The outdoor class on Natural Sciences subject was attended by 91 7th grade students with 7 teachers from the School Group Padre António Lourenço Farinha, in Sertã. During the class students were able to see Cruziana ichnofossils, in the quartzite rocks of the Ponsul River Gorge and remembered and learnt concepts from the discipline curriculum. The instructors were Manuela Catana and Catarina Caria.



12 April - Outdoor Class to learn on Earth History and human occupation in the Historical Villages of Monsanto and Idanha-a-Velha. In the framework of Biology and Geology discipline, 109 10th grade students and 8 teachers from the School Group Francisco de Holanda in Guimarães visited Idanha-a-Velha and Monsanto. In Idanha-a-Velha the group visited the ancient cathedral, the old olive oil press and the epigraphic archive; in Monsanto they walked through the Boulders Trail watching the peculiar architecture of granite buildings. In Idanha-a-Velha the visit was accompanied by two technicians from the Municipality of Idanha-a-Nova and in Monsanto by Manuela Catana and Catarina Caria.



13 and 14 April - Meeting of UNESCO Global Geoparks Portuguese Forum in Terras de Cavaleiros Geopark, UNESCO Global Geopark. The first working day was dedicated to the Meeting of UNESCO Global Geoparks Portuguese Forum to debate on the revaluation process of Terras de Cavaleiros Geopark - UNESCO Global Geopark. The second day was a visit to this Geopark territory, followed by debate and experiences sharing. Manuela Catana participated in the Meeting representing Naturtejo Geopark - UNESCO Global Geopark, replacing the President of the Administration Board of Naturtejo EIM, Armindo Jacinto.

15 April - Association from Pombal visits the Geopark. A group of 30 visitors from Pombal visited Monsanto, accompanied by Rui Nunes.



18 April - Participation in the workshop "TOUR(ism)" at the Professional School Agostinho Roseta. The Professional School Agostinho Roseta, in Castelo Branco, held the Workshop "TOUR(ism)" for students in this School (Courses of Tourism Technician, Cooking/Baking Technician and Restaurant/Bar Technician) and teachers. The Workshop was attended by 100 students and 5 teachers. Manuela Catana presented "Naturtejo Geopark and Geotourism".



19 April - Presentation of the Valorisation Plan of Tejo International Natural Park 2018-2022. On the day that marks the 1st year after the signature of the cooperation protocol of the Pilot Project for Collaborative Management of Tejo International Natural Park, the Valorisation Plan of PNTI 2018-2022, with the collaboration of Naturtejo Geopark, was presented, in a ceremony attended by the Environment Minister, João Pedro Matos Fernandes.

This event took place at Herdade da Urgueira, in Vila Velha de Ródão, and was also attended by the Secretary of State for Regional Planning and Nature Conservation, Célia Ramos, representatives of the Municipalities and other entities involved in this Pilot Project, which aims to, through a collaborative management of a protected area, prove the practical effect of a proximity management to those who live in these territories, defined by the National Strategy for Nature Conservation and Biodiversity, recently approved by the Government.



19 April – Field Trip C “Fossils of Penha Garcia and Bourders of Monsanto”. In the framework of Biology and Geology subjects, this outdoor class was attended by 61 10th grade students and 5 teachers from the School Group Francisco de Holanda, in Guimarães. Students visited the Ichnological Park of Penha Garcia and the Inselberg of Monsanto wandering by the granite blocks chaos where the village was settled. The instructors for this activity were Manuela Catana and Catarina Caria.



21 to 22 April – Rosa Albardeira Festival in Toulões. The 3rd Rosa Albardeira Festival in Toulões offered two colourful and exciting days. This year the programme had many novelties, from seed selling to attendance of international personalities, and the announcement of a garden to consolidate Toulões as “Peony Village of Portugal”. Armindo Jacinto, President of the Municipality of Idanha-a-Nova, announced the new garden project dedicated to Rosa Albardeira (*Paeonia broteri*), endemic species in the Iberian Peninsula, and peonies from other places in the world and also other local plants.

Besides this municipality, the project will involve the Parish of Toulões, Naturtejo Geopark – UNESCO Global Geopark and the company Living Seeds, currently developing preservation and selling project for Rosa Albardeira and other local species. “The purpose is to provide Toulões with a Peony Garden, which will be a point of interest for all nature enthusiasts, as well as help preserving the species Rosa Albardeira and boost economic possibilities around this rare plant”, said Armindo Jacinto.

These opportunities are also recognized by António Marcelo, President of the Parish of Toulões: “We started working to make our Rosa Albardeira the most special in Portugal, so it will represent Toulões in the national and international map”.

After Rosa Albardeira from Toulões travelled to Germany in 2017 as guest in the Peony Festival, in Lorsch, this year German representatives discovered this Portuguese village. In collaboration with Naturtejo Geopark, the UNESCO de Bergstrasse-Odenwald Geopark and Messel Pit, World Heritage Site came to Portugal.

One of the most important moments of the Festival was the Walking Trail “Rosa Albardeira” with 150 hikers walking into Murracha Mountain, where the plant grows in its natural habitat.



21 April – International Conference “Rosa Albardeira: an opportunity for Toulões”. On the International Earth Day the Parish of Toulões held the first International Conference on the history of Toulões. The conference received as guests Dr. Jutta Weber, director of Bergstrasse-Odenwald Geopark, UNESCO Global Geopark and Dr. Marie-Luise Frey, director of Messel Pit, World Heritage Site, both in Germany. This German participation in the Conference and Festival is a result of a partnership with Naturtejo Geopark since 2012 and has shown very positive results, namely in the participation of the most important tourism fair in the world in Berlin. This partnership now extended to Idanha-a-Nova and the Parish of Toulões and was remembered in the opening Conference by the president of the Municipality, Armindo Jacinto, in the scope of the integration of Toulões in an international network of Peonies territories, genus of plants to which Rosa Albardeira belongs, linking this village in the Municipality of Idanha-a-Nova to Lorsch, World Heritage City and Lushan Mount, in China, also World Heritage and UNESCO Global Geopark. “This is an opportunity to value our heritage and raise awareness of “Toulões – Rosa Albardeira Village” both in Portugal and internationally”, said António Marcelo during the conference. The room in the Parish was too small to host all interested, so the conference was held in the Hall at the Day Care Centre. Around 100 participants, mostly locals, learned from examples given by German guests on the importance of a peony garden and local plants. Dr. Jutta Weber shown the Peony Garden in Lorsch as tourism attraction and city reference to the promotion of Bergstrasse-Odenwald Geopark, as well as a cultural project associated to Peonies, including artistic residences, exchanges with China and Toulões and also temporary exhibitions. Dr. Marie-Luise highlighted the Geodiversity role as stories maker and as tourism offer diversification, starting from an exceptional fossil record preserved in Messel which allows reconstructing a stage on the evolution of life and ecosystems with 50 million years. Murracha Mountain is one of those wealth almost untold geostories. On the day that Rosas Albardeiras bloom, almost 200 people visited them (hikers, mountain bikers, locals) and the German guests also couldn't miss a chance to see this delicate species in its natural habitat.



26 April – Students from Penamacor present Geocookies in Entrepreneurship fair in Évora.

26 April – Students from Penamacor present Geocookies in Entrepreneurship fair in Évora. The idea for geocookies (cookies shaped like pebbles) came out around three years now, in a project developed by students on the Professional Course of Cooking and Baking at the School Group Ribeiro Sanches and Naturtejo Geopark. Now, a new group of students, within the framework of a project on Education for Citizenship and Entrepreneurship, initiated by the Municipality of Penamacor, and its Social and Education Cabinet, in partnership with Junior Achievement Portugal and AERS, decided to grab this idea and enhance it, ensuring their presence in this event.

26 April - Training Courses on Naturtejo Geopark for Tourism Professionals. Entrepreneurs, Directors and Tourism Professionals from Termas de Monfortinho and Rosmaninhal arranged two Training Courses on Tourism and Local Development, intended to entrepreneurs, collaborators and tourism professionals, boosted by Naturtejo Geopark, by the Geologist Joana Rodrigues.

The first “Touristic Information on Naturtejo Geopark, UNESCO Global Geopark” was designed to a wide range of professionals, presenting concepts and territory resources, essential for customer service and development of tourism products. The second “Naturtejo Geopark: Perspectives and opportunities of tourism development under the brand UNESCO Global Geoparks” was intended to entrepreneurs and tourism managers, focusing on tools available by the Geopark, strategies, networking, segmentation, diversification and improving regional tourist amenities.



27 April - Field Trip on the Accredited Training Course for Teachers “Naturtejo Geopark – UNESCO Global Geopark as educational resource”. This field trip was attended by 4 teachers and kindergarten teachers under the theme “Travel through Bio/Geodiversity from past and present in Naturtejo Geopark – UNESCO Global Geopark”. The 4 participants received a guideline which allows them to know two geomonuments integrated in the Educational Programs on Naturtejo Geopark: the Ichnological Park of Penha Garcia (including a visit to “Fossils Home”) and the Erges River Gorge in Segura (including a visit to the Biodiversity Interpretative Centre “Lands of Idanha”). In Segura the group visited a partner company of Naturtejo Geopark, Aromas do Valado. The trainer for this activity was Manuela Catana.



28 April – Workshop on Historic Wine in Oleiros. The 3rd Workshop on “Ten Villages, Ten Experiences – Workshop on Callum Wine and Honey” in the Parish of Oleiros-Amieira highlighting the Callum wine – a historic wine resulting from a native variety - and Honey, the most frequent here is heather and essential for traditional desserts.

Participants walked through the path “Discovering the Stream”, guided by Daniel Gonçalves, along with several ethnographic experiences, rural connected to goat rearing, beekeeping, honey, wine and local products tasting and also gold mining with the Geologist Joana Rodrigues.

The wine lunch included a taste of Callum Wine guided by an oenologist and a historic recreation “Romanization of wine and Baco parties”. This initiative involved several associations and local agents.



29 April – Down Erges River – Luso-Spanish Meeting on Kayaking. The 15th edition Down Erges River was a great success, a kayaking trip connecting Termas de Monfortinho and Salvaterra do Extremo. This initiative was organized by the Kayaking Club Organization of Beira Baixa, in partnership with the Municipality of Idanha-a-Nova and the Union of Parishes Monfortinho and Salvaterra do Extremo, among other entities. According to the organization Portuguese and Spanish participants proved Erges River unites two countries. The President of the Union of Parishes Monfortinho and Salvaterra do Extremo, Paulo Lopes, highlighted the proximity with Spain, which contributes to the friendship and union between both countries.

30 April – Field Training in Sobral Fernando. After a previous theoretical work and a field trip, this day was dedicated to field training to prepare the instructor Catarina Caria on Educational Programs in Naturtejo Geopark to boost the field trip “Secrets of Vale Mourão and the Forest” in the Living Science Centre in Proença-a-Nova. The training activity took place in the Walking Trail “Secrets of Vale Mourão”, which begins in Sobral Fernando (Municipality of Proença-a-Nova), aiming to identify/watch and analyse fauna, flora and Geodiversity in the Geomonument Portas de Almourão, in certain main stops selected along the trail, to complement with education resources. The trainer was Manuela Catana.

IMPACT OF GEOPARK IN MEDIA



Newspapers & www

- Abril 2018 (Oleiros Magazine) – Oleiros at BTL
- Abril 2018 (Raiano) – 4th ESTEAM Meeting took place in Slovenia
- Abril 2018 (Raiano) – Monsanto elected 5 Stars Destination
- Abril 2018 (Raiano) – Rosa Albardeira Festival presents International Program
- 9 April (BeiraNews) – 3rd Rosa Albardeira Festival enliven Toulões
- 10 April (Diário Digital) – Toulões hosts Walking Trail Rosa Albardeira
- 11 April (Povo da Beira) – 3rd Workshop emphasises Callum Wine
- 11 April (Povo da Beira) – 3rd Rosa Albardeira Festival on 21st and 22nd April
- 12 April (Reconquista) – 21st and 22nd April – Rosa Albardeira is theme for festival
- 12 April (Reconquista) – Workshop on Callum wine debates history
- 13 April (BeiraNews) – Toulões hosts Walking Trail Rosa Albardeira on 22nd April
- 13 April (Diário de Notícias) – Portuguese Geoparks and aspiring to UNESCO status gathered in Macedo de Cavaleiros
- 18 April (Gazeta do Interior) – Rosa Albardeira Festival show International Program
- 18 April (Gazeta do Interior) – Monsanto elected 5 Stars Destination
- 18 April (Gazeta do Interior) – Callum Wine is the star of Ten Parishes, Ten Experiences
- 18 April (Povo da Beira) – Rosa Albardeira has an International Program
- 18 April (Povo da Beira) – Monsanto considered a 5 Stars Destination
- 19 April (Reconquista) – Portugal 5 Stars to Destination Monsanto
- 26 April (Reconquista) – Tasting Callum
- 26 April (Povo da Beira) – 3rd Rosa Albardeira Festival enliven Toulões and announced new garden
- 30 April (BeiraNews) – Discovery of an ancient gold mine in Toulões

SCIENTIFIC CONTRIBUTIONS FOR THE GEOPARK AND THE GEOSCIENCES



- FARSANI, N.T., NETO DE CARVALHO, C. & XU, K. – Education as a key tenet of Geotourism. In: Dowling, R. & Newsome, D. (eds.), Handbook of Geotourism. E.Elgar Publishing, UK: 234-243.

PROMOTION FOR THE GENERAL PUBLIC



exposição/exhibition

A FLORESTA QUE NOS UNE

united by the forest

GRUTAS DA MOEDA
SÃO MAMEDE

JULHO **ABRIL**
july april

10.ª EDIÇÃO

FESTIVAL DO BORREGO

ROSMANINHAL
Idanha-a-Nova

26. 27 MAIO
2018

PROGRAMA

<p>Sábado, 26 de Maio de 2018</p> <p>11:00 Reunião aberta - "Boia Merlina de Baixa Baixa, e suas características", "Identificação e registo relacionados com as espécies agrobiológicas", "GDO" - Grupo Geral de Alimentação e Veterinária</p> <p>12:00 Abertura do Festival LADROMANIA INTERNACIONAL com várias receitas de borrego Grupo de percussão "Sons da Serra" Avenção Infantil - Feira de Produtos Regionais - Maquiagem e jogos infantis - Passatem e Jogos - Música Enxofrada - "Quilhas Transalvadas" Exposição de cães de Pastoreio - Senhores de Sanealização Clube da Serra e Criadores da Associação Remanense do Clube Serra da Estrela Centro Laboral - Grupo Lábex - Associação para a Conservação da Cadeia e do Sítio Etnoculturais Bandeirante - Associação Portuguesa de Bandeirantes de Clubes Bandeirantes 2018/2019 14:30 Inauguração oficial do festival 17:00 Live Cooking - cozinha tradicional "Churrasco Lusitano" 18:00 Voto de graças com bênção do Pastoraleiro 19:00 Bandada (Interpretação) Trupe Manipuladora 20:00 Músico Cantares - Mús 22:00 Clonagem de células - Fernanda Oliveira, Susil Correia, Ana Sofia Varela</p>	<p>Domingo, 27 de Maio de 2018</p> <p>08:30 Passatem pedestre infantil - "Desenhos de Theroemálias" Inauguração 27/2018/2018 (18h, 20h, 21h)</p> <p>09:30 Passatem e jogos infantis Inauguração 27/2018/2018 Jogos tradicionais Grupo de percussão "Bata dos Senhores do Ladoeiro"</p> <p>11:00 Abertura do Festival Ativação Infantil - Feira de Produtos Regionais - Maquiagem e jogos infantis - Passatem e Jogos - Música Enxofrada - "Quilhas de CAADO" Feira de Produtos Regionais Concursos "Voto da Pêra" Exposição infantil em espaço Trupe Manipuladora 12:00 Bandada (Interpretação) Trupe Manipuladora Ativação do grupo de Adultos das toalhadas Grupo de Cantares Rosmaninhal Voto de graças com bênção do Pastoraleiro 19:00 Ativação do grupo Trupe Manipuladora</p>
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16.ª EDIÇÃO

FESTIVAL DAS SOPAS

Encontro de Acordeonistas e Concertinas

12. 13 MAIO 2018
PROENÇA-A-VELHA

PROGRAMA

<p>Sábado, 12 de Maio de 2018</p> <p>11:00 Abertura do Certame / Feira de Produtos Regionais - Inauguração, petiscos locais, pastéis... Atividades com os muitos grupos de acordeonistas e tocadores de concertinas.</p> <p>15:00 "XVI Encontro de Acordeonistas e Tocadores de Concertinas" - Ativação no palco "Beira Baixa Cultural" Grupo de concertinas de Figueira Grupo de concertinas "Amigos da Lapa" Grupo de concertinas "Mogangarões de Fátima" Grupo de concertinas da Serrinha (Theroemálias) Grupo de concertinas "Casa do Povo de Pinhal" Grupo de concertinas "Voto da Pêra" Grupo de concertinas "Algar das concertinas" Voto da Pêra Grupo de concertinas de Castelo Branco Grupo de concertinas AAs, Desportivo da Casapata</p> <p>17:30 Live Cooking - SOGA DO BOVO</p> <p>18:30 CANTARES AO DESAJO, com os melhores de Borçaga (Desgraçadas Minhotas) Aguiar de Barenice e amigos.</p> <p>20:30 Anímal com os artistas Anímal e Márcia</p>	<p>Domingo, 13 de Maio de 2018</p> <p>10:30 Abertura do Certame / Feira de Produtos Regionais - Inauguração, petiscos locais, pastéis... Atividades com o grupo de percussão "Barralheira"</p> <p>11:00 Prova das Sopas e Concurso (Notação Concurso das Sopas - até às 15:30) Grupo de gaitas femininas Gaitalãs</p> <p>15:00 Animação Musical - Ativação no palco "Beira Baixa Cultural" Rancho Folclórico de ACDL - Laboral Medas e Adufes - Grupo Etnográfico de Proença e Velha Rancho Folclórico de Aranzilha</p> <p>17:30 Ativação do Grupo de vozes femininas do Idanha</p> <p>19:30 Ativação dos MINHOTOS MAROTOS</p> <p>VISITE AS TASQUINHAS E O MERCADO DE RUJA!</p>
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INSERIDO NO FESTIVAL DA PAISAGEM SEMANA EUROPEIA DOS GEOPARQUES

ORVALHO

XIII PASSEIO PEDESTRE

GEOROTA DO ORVALHO

26 MAIO 2018

INSCRIÇÕES E INFORMAÇÕES
Junta de Freguesia do Orvalho
www.freguesia-orvalho.pt

CONTACTOS
272 748 309
freguesiaorvalho@gmail.com
inscrições limitadas até 350 pessoas até 22/05/2018

PROGRAMA
16:30 Concentração
Junta de Freguesia de Orvalho
19:00 Jantar Tradicional com atuação do GADO (para as famílias interessadas)
Preço de inscrição - 10€/pessoa (gratuito para crianças até aos 10 anos de idade)

ORGANIZAÇÃO ORVALHO

APOIOS: oleiros, naturtejo, planetaterra

PROMOTION FOR THE GENERAL PUBLIC



Festa da
Divina
Santa Cruz

5. 6 MAIO 2018
MONSANTO

Feira Medieval

ORGANIZAÇÃO

IDANHA-A-NOVA TERRITÓRIO UNESCO



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Centro Português
de Geo-História
e Pré-História

II Congresso Internacional

As Aves: Evolução, Paleontologia,
Arqueozoologia, Artes e Ambientes

28 de maio a 1 de junho de 2018
Biblioteca Nacional de Portugal, Lisboa

PROMOTION FOR THE GENERAL PUBLIC



2018
FESTIVAL DA PAISAGEM

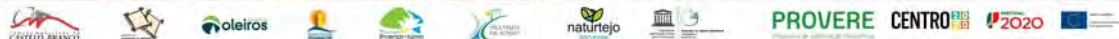
Semana Europeia dos Geoparques no Geopark Naturtejo da UNESCO
European Geoparks Week in UNESCO Naturtejo Global Geopark
24 de Maio a 10 de Junho | 24th May to 10th June

Maio | May

- 24.05 - Aca na Natureza "A Ruta dos Fosséis em busca dos vestígios dos Tibetanos (Coutada) | Casa in Nature "In the Fossils Trail searching for remains of the Tibetans (Coutada)"
- 25.05-27.05 - Sabores de Penedão | Breadmaking Bakers
- 26.05-27.05 - Festival do Beringo | Lamb Festival
- 26.05 - Geolista do Orvalho | Orvalho Geo Trail
- 26.05 - Viagem no passado no Parque biológico de Peneda Gerês e na Aldeia Histórica de Marinhã-Velha | Travel to the past in the Biological Park of Peneda Gerês and the Historical Village of Marinhã-Velha
- 26.05 - Feira Intercultural de Penamacor | Intercultural Festival of Penamacor
- 27.05 - Caminhada Solidária "O que nos Liga" | Solidarity Walk "What connect us"
- 27.05 - Percussão Pedestre "Rota de S. Martinho" | S. Martinho Trekking
- 29.05-08 - 8 Congresso Internacional das Aves | 8 International Congress on Birds
- 27.05 - Passado pedestre do Vale do Souto Vale do Souto Hiking Trail
- 31.05-08 - Semana do Baulhão | Cooch's Week

Junho | June

- 1.06 - Dia Mundial da Ciência "Terra Paleontológica com Jurassic Trail" / World Child's Day "Paleontological Battle with Jurassic the Taboal"
- 2.06-3.06 - Mostra Gastronómica Sabores do Rio | River Flavors Gastronomic Show
- 3.06 - Festa do Espargo | Ear Peas Festival
- 3.06 - Passado Pedestre | Walking Trail
- 3.06 - Feira das Cerejas | Cherry Market
- 3.06 - Caminhada pela Natureza | Walking in Nature
- 7.06-8.06 - Encontro Anual de Peritos do Roteiro das Minas e Pontos de Interesse Mineral e Geológico de Portugal | Annual Meeting of the Partners of the Route of Mines and Sites of Mineral and Geological Interest of Portugal
- 7.06-8.06 - Dias Templários | Templar Days
- 8.06-10.06 - Festa do Município | Municipal Festival
- 09.06-10.06 - 7º Cumeo Encontro Banco de Escalada | 7º Cumeo Encontro Climbing Meeting
- 10.06 - 8ª Festa das Fugas | 8ª Bread Soap Festival
- 10.06 - 8ª Ruta Cerechas e Penedão | Hiking Trail to Grade "Cerechas" (winerms and Penedão Castle (border))



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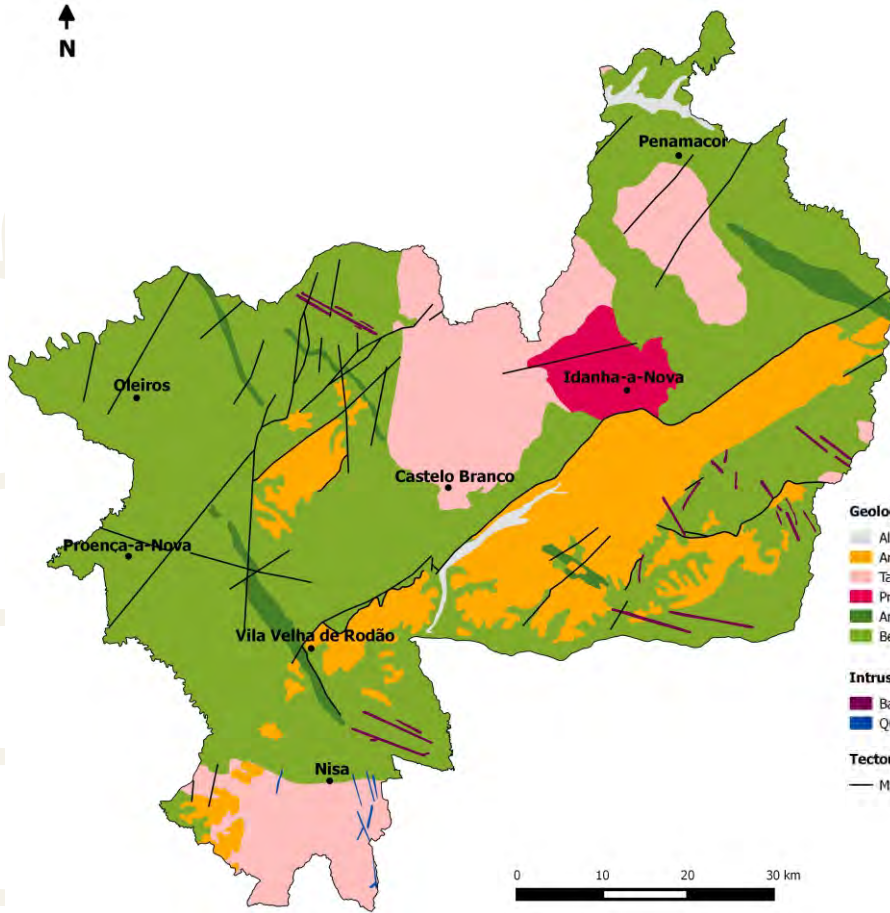
www.youtube.com/geoparknaturtejo



issuu.com/geoparknaturtejo



www.slideshare.net/geoparknaturtejomesetameridional



Geological Formations (Ma-Million years)

- Alluvium and fluvial terraces - Plistocene-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)

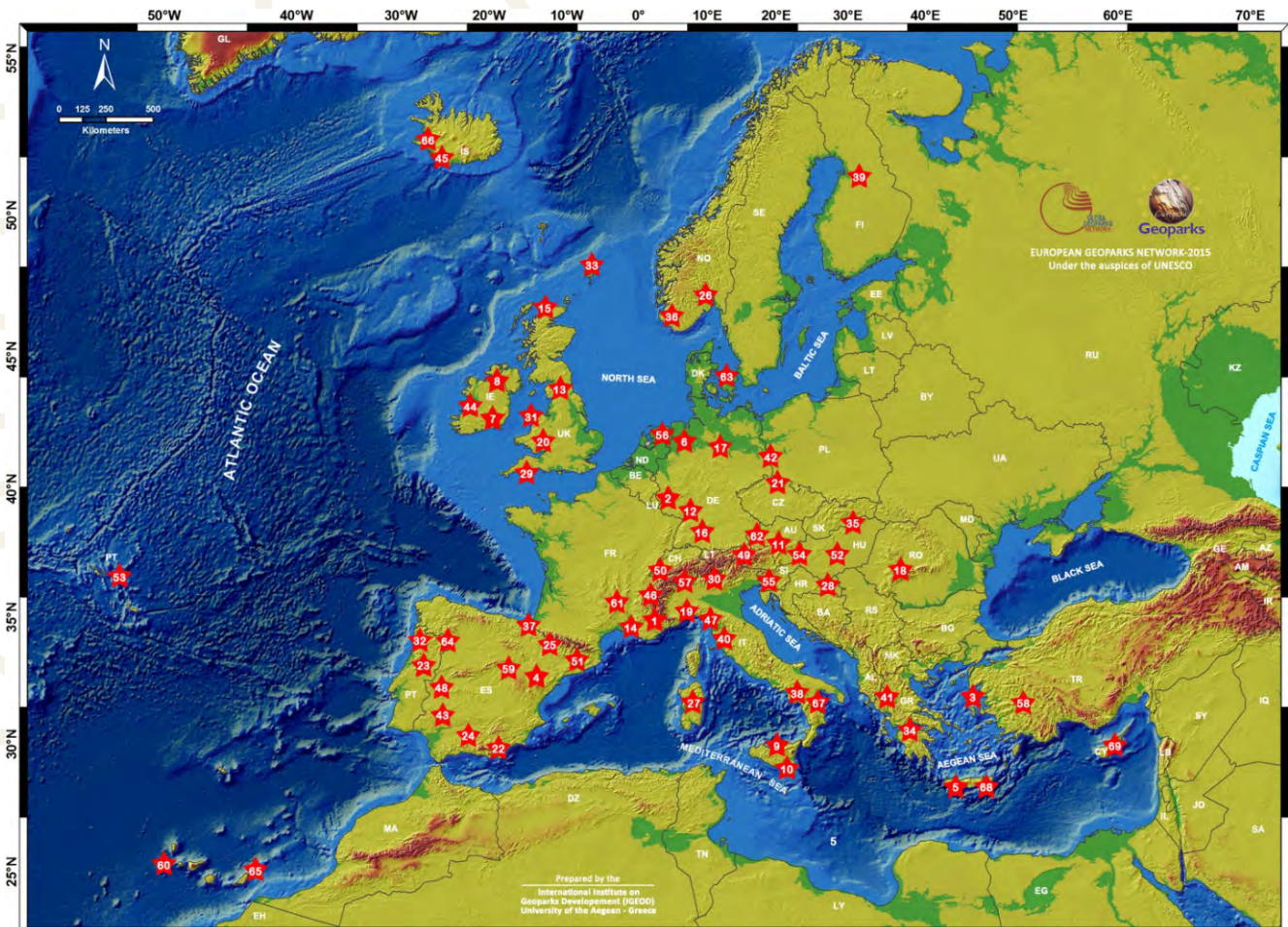
Intrusive rocks

- Basic rocks, aplites and pegmatites
- Quartz

Tectonic

- Main faults

Geoparks: Geology with human face





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GEOPARK NATURTEJO DA MESETA MERIDIONAL-EUROPEAN AND GLOBAL GEOPARK MONTHLY REPORT

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