



In this issue:

UNESCO Geoparks promoted in the International Tourism Fair of Madrid, in the Year of Sustainable Tourism for Development

Training Course for Teachers

Aranhas Tradition takes smoked sausages to the streets

Training Course for technicians and tourism entrepreneurs in Naturtejo Geopark

... and more!

CRUZIANA

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



Organização
das Nações Unidas
para a Educação,
Ciência e Cultura



Naturtejo da Meseta Meridional
Geoparque
Mundial da
UNESCO



GEO-stories of our places and people: Benquerenças

Next to Castelo Branco, touching its industrial area there is an unexpected group of small villages, between gardens and woods: Benquerenças. The plain of shales and sandstones, cut by Corgas coming down to Ribeira da Líria and the Ocreza Valley, land that has given bread and today is filled with forest and woods, seems to want to hide these villages that depend on the daily come and go of the people who work in the city. The rocks are very old and tend to tell stories. Looking like a common shale that is more of the same in the region, garnishes however with vertical folds clearly visible on the main road that crosses the parish and access to Castelo Branco, at South and North. In this scientific important geosite the mud and sand seabed was raised and deformed in the newly opened ocean, the Rheic, of which there is nothing left but these rocks, later composing Pangaea mountains and erected by tectonic surveys in the Iberian Peninsula.

The metamorphic landscape are here particularly pleasant over a vast part of the Ocreza River, which begins a bit upstream the bridge of Taberna Seca and gets strongly linear, certainly through faults that undermined the bedrock. In the deep valley, not surprisingly we have mills, some with beautiful architecture to support the rising waters. Mills are also abundant in Ribeira da Líria. In Maxiais and Benquerenças, de Cima and de Baixo, lived, not many years ago, about 720 people. Other place remains, Azinheira, today without anyone, with an important schist traditional architecture legacy, classified as Municipal Interest and waiting for its touristic value, or as "Village Museum", opened to the city and its schools. The Fountain Route, a marked trekking with 10 km, allows the visit to some of the water heritage in these villages. Yet, there is room for touristic development based on the paths, some very old as Via das Ferrarias, perhaps Roman. MTB enthusiasts come to Benquerenças to see a vast corrugated schist territory with 62,03km², trough the "shepherds path", searching for the contact with Ocreza valley, a place to explore from a nature tourism point of view, also seasonally across the river wild waters. In Maxiais, land where crop production has been attempted in times of the New Regime, now grow different cultures, more adapted to climate changes which are transforming the local green landscape. The Cleaning and Processing Centre of Prickly Pear allows taking advantage of all products extracted from this cactus, thus contributing to local economy diversification.

Bibliography

BELO, J.A. (1985). Benquerenças no espaço e no Tempo. Ed. Autor, 172p.

ROMÃO, J. & RIBEIRO, A. (1992) – Thrust tectonics of sardic age in the Rosmaninhal area (Beira Baixa, Central Portugal). Comunicações dos Serviços Geológicos de Portugal, 78(2): 87-95.

The editor
Carlos Neto de Carvalho
Scientific coordinator
Geologist

Cover: (Projecto Objectiva: Geopark)



MONTHLY ACTIVITIES



4 January – Planting trees at Monte do Trigo – CNAE of Idanha-a-Nova by students from EB1 of Monsanto.

This activity was attended by 12 students from the primary school of Monsanto, one teacher and one assistant. They visited the plant nursery in Monte do Trigo, and then planted some trees. This activity was supported by Naturtejo Geopark and the Scouts Association of Idanha-a-Nova (CNAE). It was aimed to preserve and raise awareness for the natural heritage conservation, important not only for the environmental and ecological ecosystems balance, but also under the economic and social point of view. The monitors were Hugo Oliveira and a technician from the CNAE.

11 January – 1st field trip of the Rivers Project.

A 30 students of the 8^oB from the School Group José Silvestre Ribeiro in Idanha-a-Nova participated in the field trip that allow them to value the importance of Ponsul River, monitoring a section of 500m of the river, adopted by their class. Students developed some practical activities of environmental education, such as measuring the water flow, pH, temperature, determined the degree of water turbidity and also identified different animal and plant species. The Rivers Project seeks to involve the civil community promoting the sustainable development at local and regional level, as well as a mean of education for citizenship. The field trip was led by a local trainer and Hugo Oliveira.



18 to 22 January – UNESCO Geoparks in the International Tourism Fair of Madrid. FITUR is an important event which marks the beginning of the touristic year and where the main tendencies are defined, this year with 62.500m² and 9672 exhibitors from 165 countries. Naturtejo Geopark as usual coordinated once again the participation of UNESCO Geoparks together with the Spanish Geoparks, Villuercas Ibores Jara, Sobrarbe and Basque Coast, aiming to put UNESCO World Geoparks brand in the international touristic map. This year, with a bigger stand, Naturtejo Geopark presented the territory, services and Geoproducts and promoted its events. In a period of high global insecurity, Naturtejo Geopark stands as a safe destination, where tourists can plan their own trip, a la carte, with experiences, emotions and close contact with authenticity, in peculiar geodiversity. In the days dedicated to professionals, several touristic programmes were consolidated with Spanish tour operators, established new partnerships with travel agencies and tour operators. United Nations, through World Tourism Organization, chose FITUR to launch the World Year of Sustainable Tourism for Development, attended by around 70 Ministers of Tourism and high figures of world tourism sector, and also with the participation of Nickolas Zouros, President of Global Geoparks Network that is gold partner for the year celebrations. Spanish Geoparks coordinated a press conference about UNESCO Geoparks destinations and presented a promotional booklet about Geoparks in Spain. In 2018 FITUR will bet on a new section specialized in Festivals Tourism.

23 and 24 January - Training Course for technicians and tourism entrepreneurs in Naturtejo Geopark. This initiative was planned by Naturtejo Geopark in close partnership with the Municipality of Penamacor open to all the technicians and tourism entrepreneurs in the territory. The training course, theoretic and practical, was a success with 24 participants. On the first day, the trainers Mariana Vilas Boas and Manuel Catana talked about touristic information of the Geopark. This was aimed to understand the concept of Geopark, recognize its benefits to the territory, know the Naturtejo Geopark territory and its values, promote Geodiversity and Heritage interpretation in the tourism and business activities and develop tracks, tours and touristic thematic products. On the next day, the subject was Perspectives and opportunities for touristic development in the context of Naturtejo Geopark, seeking to raise awareness for the importance of the international brand "UNESCO Global Geoparks", introducing the capabilities of Naturtejo Geopark, as development factors, recognizing the benefits of Naturtejo Geopark to the territory and enabling technicians from different areas within the geological heritage as scientific, cultural, economic and educational resource and developing skills in the Geotourism area, valuing the Geoproducts, as territory differentiating products and allowing the exchange of experience amongst Municipalities and networking.

This initiative shows its extreme importance, as the participations prove, as well as their origins (Penamacor, Idanha-a-Nova, Oleiros). Bearing this in mind, future training courses about the Naturtejo Geopark should be promoted in the other Municipalities enhancing the access to Geopark information and strategy to sustainable development, aimed to a wider number of local actors. At the end, each participant received a participation certificate.



27 January – Training Course for teachers “Naturtejo Geopark – UNESCO Global Geopark as educational resource”. This training course was aimed for middle and high school teachers, and received 30 teachers from various education and grade levels, mostly from schools within Naturtejo Geopark territory. The course had 18 hours of training, theoretical-practical inside, field trip and practical session, in classroom, to present and discuss the educational resources designed by the trainees. The trainers for these actions were José Brilha, from Minho University and Manuela Catana. This action is integrated in the Educational Programs of Naturtejo Geopark 2016/2017 and the Training Plan 2016/2017 from Centro de Formação da Associação de Escolas do Alto Tejo (CFAE) and organized by the Educational Service of Naturtejo Geopark in partnership with Minho University and the Earth Sciences Institute. The first session was theoretical-practical, took place in Escola Secundária Nuno Álvares high school, and the topics included: geoconservation, geodiversity, geological heritage, geosites, UNESCO Wold Geoparks and Education for Sustainability. The next sessions are on 3rd and 18th February and 10th March.



27 January – Naturtejo Geopark in the I Terras de Cavaleiros Geopark Conference. Terras de Cavaleiros Geopark held its first conference in Macedo de Cavaleiros about “Humanizing Tourism”. With several specialists invited, national and foreign, was attended by Carlos Neto de Carvalho, who presented the touristic offer in Naturtejo Geopark, as well as tourism strategies in the territory.



29 to 31 January - Smoked sausage Festival in Aranhas. The Smoked Sausage Festival took place in the village of Aranhas, in Penamacor Municipality, highlighting one of the most premium products from Beira Baixa, the smoked sausage. This event aims to gather local January traditions, as pig slaughter, with premium products, affirming knowledge and flavours of Aranhas. The event held traditional music, gastronomic demonstrations, street entertainment and the traditional singing (Cantar as Janeiras). But the most waited moment is the smoking sausage Procession by the village streets. This festival had the Naturtejo Geopark support.

IMPACT OF GEOPARK IN MEDIA



TV & Radio

6 January – (TSF à Mesa) – Regional flavours in adufe's land

Newspapers & www

January (Ambitur) – Naturtejo Geopark – History and Geodiversity Landscapes

January (Raiano) – Strasbourg surrendered to Portuguese Christmas

14 January (Vortex Mag) – Penha Garcia and Monsanto, among the 30 stunning locations in Portugal you must visit before you die

18 January (Povo da Beira) – Naturtejo Geopark celebrates the Year of Sustainable Tourism for Development

18 January (Povo da Beira) - Year of Sustainable Tourism for Development – Naturtejo Geopark prepares activities

20 January (Marketeer) – From this publisher comes out only limited editions

26 January (Gazeta Rural) – Naturtejo Geopark celebrates in 2017 the Year of Sustainable Tourism for Development

27 January (BusinessInsider.com) - 19 charming small villages

PROMOTION FOR THE GENERAL PUBLIC



FREE REGISTRATIONS
until February 17th

www.cm-penamacor.pt
Phone (+351) 277 394 106 | E-mail: geodiversidade@cm-penamacor.pt

INTERNATIONAL CONFERENCE ON SUSTAINABLE TOURISM

2017 – International Year of Sustainable Tourism for Development

24/25 PENAMACOR FEBRUARY

Avenida do Exército de Maio (Ex-Quinta)
40°10'0.47"N 7°19'11.84"W

CENTRO 2020 | iNature | PROVERE | naturtejo

Nürnberg, Germany
15. - 18.2.2017

BIOFACH2017

into organic

Weltleitmesse für Bio-Lebensmittel
World's Leading Trade Fair for Organic Food

Zufahrt nur für Fachbesucher
Admission for trade visitors only

Veranstalter
Organizer
Nürnbergfair
T +49 911 8610-0
F +49 911 8610-4229
info@nuebm.org/de

biofach.de | biofach.com

Schirmherrschaft
Patronage
JCOM ORGANICS INTERNATIONAL

Nationaler Ideeller Träger
National supporting organization
BOLW
Bundesverband Bio-Lebensmittel

naturtejo
da meseta meridional

4ª FEIRA DE CAÇA & GASTRONOMIA

4 e 5 FEVEREIRO 2017

TERMAS DE MONFORTINHO (IDANHA-A-NOVA)

+ DE 80 STANDES DE CAÇA

Sábado 4

08:30 - 4ª Mostra da "Feira de Caça e Gastronomia" (Termas de Monfortinho), Zona de caça municipal de Monfortinho, Cães de Caça e Pesca Brava Erges.
Grupo de Percação Tok weekhiker

11:30 - Abertura da Feira
Feira de artigos de caça, produtos regionais e tapetados com pratos de caça
Ativação de rua temática "Bela das sardas"

14:00 - Seminário: "CAÇA, sustentabilidade, Desenvolvimento Rural e Gastronomia"
Abertura - Sr. Presidente da Câmara Municipal de Idanha a Nova Eng. António Jacinto e Sr. Secretário do Estado da Agricultura e Alimentação, Dr. Luís Medeiros.
1ª Panela - Sustentabilidade, Economia e Alimentação, Dr. Artur Torres Pereira, presidente do clube português de monteiros (CPM) - A importância do projeto "Validação de economia de caça".
OGM CENTRO - Normas sanitárias e comercialização da caça.
O João Almeida (aluno conferente) - A importância tradicional da carne de caça local - Hotel Fonte Santa

16:00 - Inauguração da Feira de Caça e Gastronomia, pelo Sr. Secretário de estado da Agricultura e Alimentação, Dr. Luís Medeiros.
- Visita ao cartame
- Grupo de concertistas (Alguns das concertistas)

17:00 - Live Cooking - Confissão do produtor de caça, Chef Mário Ramos - Escola Superior de Gestão de Idanha a Nova, Instituto Politécnico de Castelo Branco
Demonstrações ao vivo de treino de caça ao coelho (Castel Vale do Cutileiro) e (pedregos del campo ananuel)

18:00 - Atuação em palco
Rancho Béla dos sonhos
Adriano e Carreira de Chelo
"Módulo amigável", grupo de música tradicional.

19:00 - Atuação do artista Nel Monteiro

Domingo 5

09:00 - Torneio do alcinhar completo (Tiro ao Vivo, Compag Sporting, Fátima Universal) Clube de Tiro de Monfortinho
10:30 - Abertura da Feira
Ativação de rua com os Chibatas
Seminário "CAÇA, sustentabilidade, Desenvolvimento Rural e Gastronomia"

11:30 - 2ª Panela - Caça, sustentabilidade e biodiversidade.
RAZÃO PARA REAL - A importância da Fátima
SOM - In concert - A importância de uma boa gestão dos recursos cinegéticos
CARNICACIONE - Importância Nutricional e comercialização internacional
GRI - SEPR - Modista e adotar na presença de cães "terranos" durante a caça - Atuação da Tapaja Cantoneira na abertura e despedida de aves locais. (Piscinas Municipais)
Demonstrações ao vivo de treino de caça ao coelho (Castel Vale do Cutileiro) e (pedregos del campo ananuel).
Grupo de concertistas da Casapalha

12:00 - Concurso de cães de caça.
Inscrições para todos os cães no local até às 11h no (lugar montinho) (veres pt)
Prémios de presença para todos e especiais para os 3 primeiros.
Apoio de prova Vasco Martins.

14:00 - Início do programa da TVI "Somos Portugal"

15:00 - Atuações dos grupos:
Médias D'Artes - Grupo de Cantares de Tróia
Rancho Folclórico de Fátima Garcia
"Cantares D'Aldeia" - Grupo de Cantares de Monfortinho
16:30 - Início do "4º Concurso de pratos gastronómicos de caça".
20:00 - Encerramento da feira.
Fim do programa da TVI "Somos Portugal"

Workshops de tiro com arco e besta
"Raia Gerações"
- Animação Infantil

Exposições
de caça
- Caça ao Coelho ao Vivo
- Mostra de Coelhos e Perdizes
- Agro-pecuária

Exposições
Caninas
- Exposição de cães de raças portuguesas e raças de caça
- Demonstração de cães de parar
- Presença de cães da "Confraria do cão Serra da Estrela"

Exposições
de caça
e Perdizes
- Exposição e demonstração de Pombos de Vara

Exposições
e exibição de aves de coltura (arte medieval de caça com aves).
(José Manuel Carrascal)
- Exposição e demonstração de Pombos de Vara

5
Fevereiro
2017

ROTA DO ERGES

Passeio pedestre em Termas de Monfortinho

Gabinete de Turismo da Câmara Municipal de Idanha-a-Nova | Centro Cultural D. João Idanha-a-Nova | Telefone: +351 277202000 | Email: info@idhanha-a-nova.pt

CO-FINANCIAMENTO
INTERREG
Espanha - Portugal

IDANHA-A-NOVA
TERRITÓRIO UNESCO
WWW.CM-IDANHA-A-NOVA.PT

naturtejo

PROMOTION FOR THE GENERAL PUBLIC



Nome da Ação: «O Geopark Naturtejo-Geoparque Mundial da UNESCO como recurso educativo»

Modalidade: Curso de Formação
 Duração: 18 horas | N.º de Créditos: 0,7
 Formador: Maria Manuela Catana e José Briha
 Registo de Acreditação: CCPFC/ACC-88022/16
 Destinatários: Educadores de Infância, Professores dos Ensino Básico e Secundário
 Data limite de inscrições: 13 de janeiro de 2017

Cronograma (provisório):
 27 de janeiro: 18h00 às 21h00
 3 de fevereiro: 18h00 às 21h30
 18 de fevereiro: 9h00 às 18h00
 10 de março: 18h00 às 21h30

Local de Realização: CFAE AltoTejo (Escola Secundária Nuno Álvares - Castelo Branco)
 Informações: pergunta@geonaturescola.com

XV Festival do Azeite e Fumeiro Proença-a-Velha

> 25 e 26 fevereiro 2017 <

SÁBADO 25 Fev

10h30 - Abertura do Certame
 - Exposição e venda de produtos regionais
 - Abertura das tasquinhas do certame
 - Arruada com o grupo de Concertinas da Associação da Carapalha

15h00 - Abertura Oficial

15h30 - Atuações em palco:
 - Grupo de Cavaquinhos de Penha Garcia
 - Rancho Folclórico da ACDL do Ladoeiro
 - Rancho Folclórico "As Costureirinhas de Cavernães" - Viseu

18h30 - Atuação do grupo de música popular portuguesa "Fora de Horas"
 Jogos de Entrudo "Modas e Adufes"

20h00 - Grande Noite de Fados (Sala das Varas)
 - Vozes: Sara Paixão
 Rui Aziago
 Salomé Silveira (finalista do programa The Voice Portugal - rtp 1)

DOMINGO 26 Fev

8h00 - Passeio Btt "XV Rota do Azeite"

10:30 - Abertura do Certame
 - Arruada com o Grupo «Corna Lusa»
 - Animação Infantil
 - Animação de rua pela Ass. Marafona Encantada - «Velha Ambulante»

15h00 - Workshop "Aplicações do Azeite: "Alimentos e Cosmética" pela Escola Superior Agrária - IPCB
 - "Alegres das concertinas"

15h30 - Grupo de Cavaquinhos da Usalbi- Castelo Branco
 - Show Cooking: Azeite e Enchidos - CTESP - curso em Gestão e Produção de Cozinha
 Escola Superior de Gestão e Idanha a Nova
 - "Modas e Adufes" - Grupo Etnográfico de Proença-a-Velha
 - "Adufes e Cantares de Oledo"
 - Jogos de Entrudo

18h30 - Atuação do grupo conceituado "SONS do MINHO"

20h00 - Encerramento do Festival

EXPOSIÇÃO E VENDA DE PRODUTOS REGIONAIS TASQUINHAS RESTAURANTES
 INSULÁVEIS BALÕES PINTURAS FACIAIS ANIMAÇÃO DE RUA «VELHA AMBULANTE» MARAFONA ENCANTADA
 PROVAS E DEGUSTAÇÕES DE AZEITE
 DEMONSTRAÇÃO DA PREPARAÇÃO E PRODUÇÃO DE ENCHIDO TRADICIONAL PROENÇEDOS

SONS DO MINHO

Organização Apoio Co-Financiamento



Visit Naturtejo Geopark in:

 www.geoparknaturtejo.com

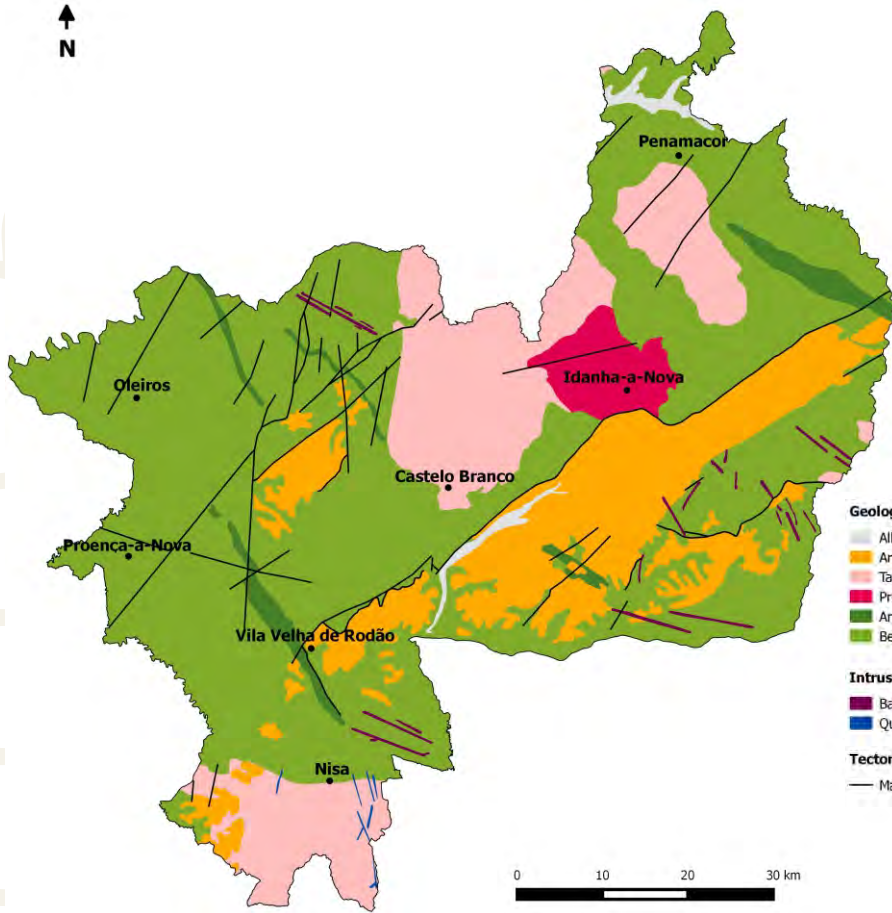
 www.facebook.com/geoparknaturtejo.mesetameridional

 www.instagram.com/geopark_naturtejo/

 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)

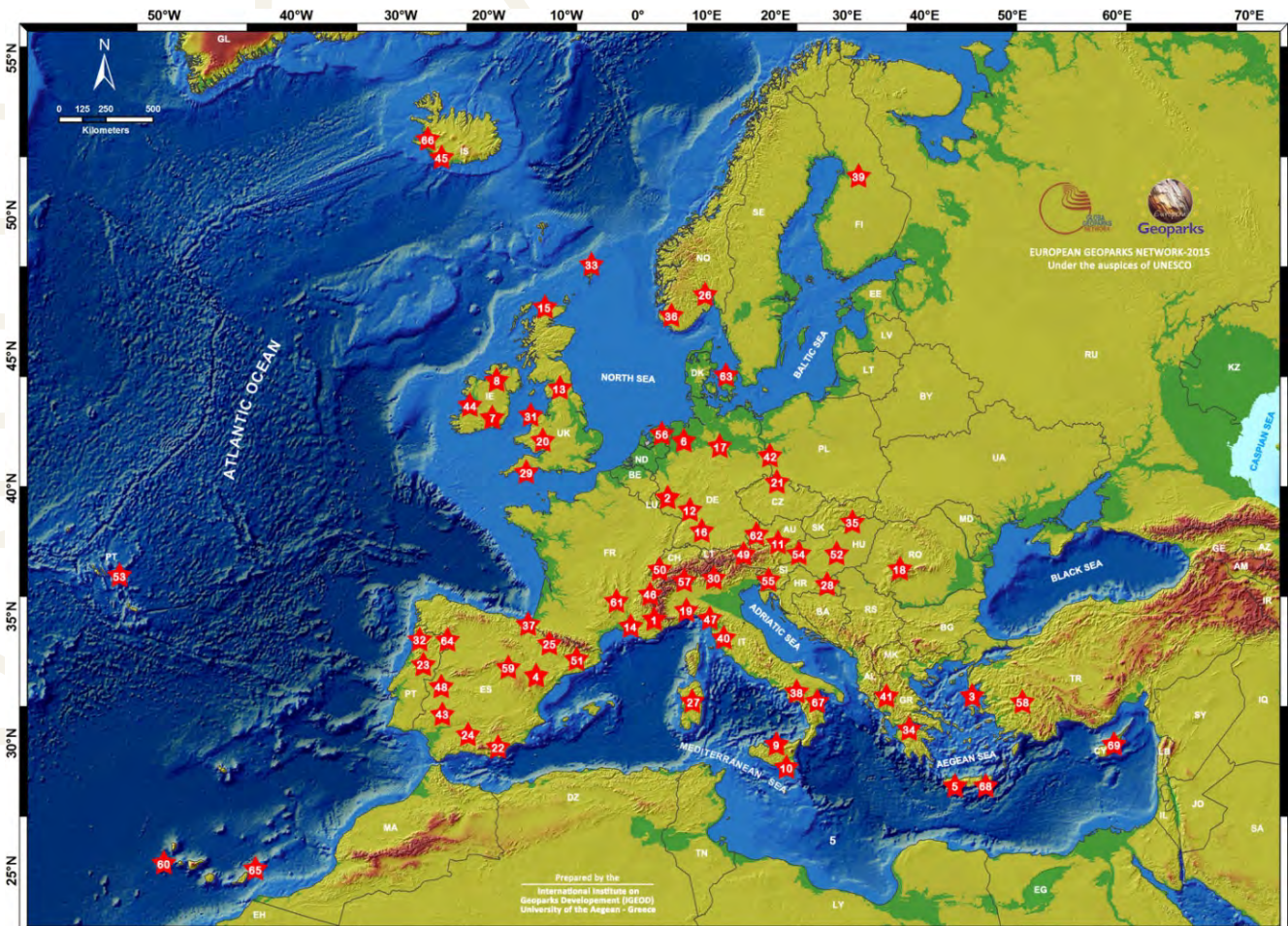
Intrusive rocks

- Basic rocks, aplites and pegmatites
- Quartz

Tectonic

- Main faults

Geoparks: Geology with human face





Edition - Geopark Naturtejo, 2017
Coordination - Carlos Neto de Carvalho
Texts - Carlos Neto de Carvalho, Joana Rodrigues,
Mariana Vilas Boas, Manuela Catana,
Município de Penamacor
Photos - Carlos Neto de Carvalho, Joana Rodrigues,
Manuela Catana, Blog Mata Aranha,
Geopark Terras de Cavaleiros
Clipping - Alice Marcelo e Carla Jacinto
Design - Layer [Design and Print Studio]
Translation - Carla Jacinto
Editing - Joana Rodrigues



CRUZIANA

GEOPARK NATURTEJO DA MESETA MERIDIONAL EUROPEAN AND GLOBAL GEOPARK MONTHLY REPORT

www.geoparknaturtejo.com