

INTENSIVE COURSE ON

GEODIVERSITY AND GEOLOGICAL HERITAGE ASSESSMENT

Braga (Portugal), 9-13 September 2009



PROGRAMME

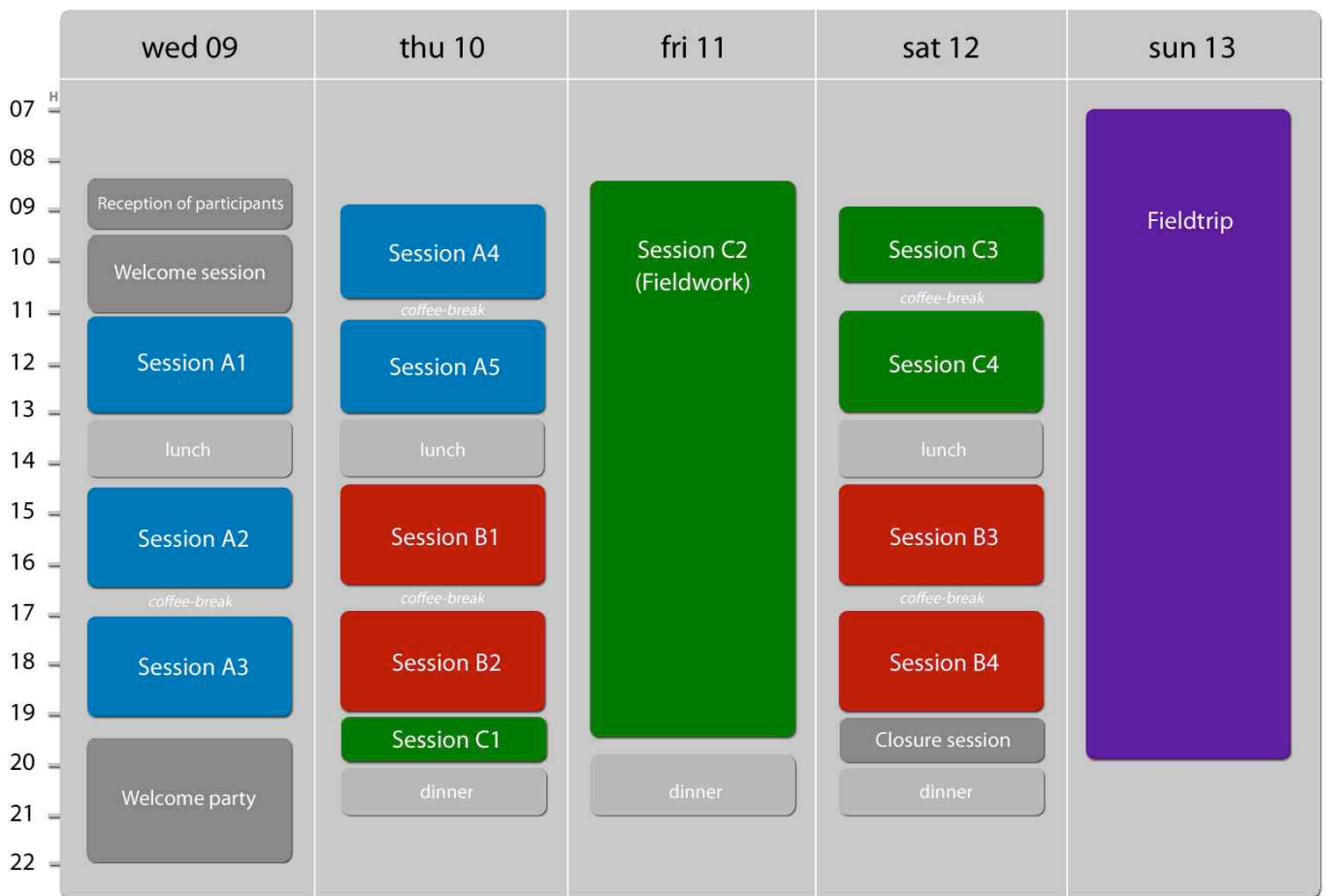
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GENERAL PROGRAMME



Lessons



Workshop "New researchers on Geoconservation"



Workshop "Geosites assessment in Peneda-Gerês National Park"



Fieldtrip "From Arouca Geopark to Naturtejo Geopark"

DETAILED PROGRAMME

WEDNESDAY 09 SEPTEMBER

08.30-09.30 h – Reception of participants (School of Sciences Amphitheatre)

09.30-11.00 h – Welcome Session (organizational issues, schedule, aims and expected results)

11.00-13.00 h – Session A1 (Lessons)

11.00-12.00 h – General concepts on geodiversity and geological heritage (José Brilha)

12.00-13.00 h – Different approaches for the study of geodiversity (Luis Carcavilla Urqui)

13.00-14.30 h – Lunch

14.30-16.30 h – Session A2 (Lessons)

14.30-15.30 h – Development of a methodology for geodiversity assessment (Diamantino Pereira)

15.30-16.30 h – Stages and criteria for qualitative and quantitative assessment of geosites (Paulo Pereira)

16.30-17.00 h – Coffee-break

17.00-19.00 h – Session A3 (Lessons)

17.00-18.00 h – Geomorphosite assessment and management in protected areas of Greece. The case of the Lesvos island – coastal geomorphosites (Nickolas Zouros)

18.00-19.00 h – Geoconservation and geological heritage inventory in Portugal (José Brilha)

19.30-22.00 h – Welcome party (University restaurant)

THURSDAY 10 SEPTEMBER

09.00-10.45 h – Session A4 (Lessons)

09.00-10.00 h – Specific issues for geomorphosite assessment (Emmanuel Reynard)

10.00-10.45 h – The Spanish Global Geosites Project and its influence on recent legislation for the conservation of natural heritage (Luis Carcavilla Urqui)

10.45-11.15 h – Coffee-break

11.15-13.00 h – Session A5 (Lessons)

11.15-12.00 h – Swiss inventories of geosites (Emmanuel Reynard)

12.00-13.00 h – Global Geoparks Network and European Geoparks Network: Towards a global strategy for Earth heritage protection, geoconservation and sustainable local development (Nickolas Zouros)

13.00-14.30 h – Lunch

14.30-16.30 h. – Session B1 (Workshop “*New Researchers on Geoconservation*”)

Conveners: E. Reynard & L. Carcavilla Urqui

- 14.30-14.45 h – Geomorphological sites as world and national heritage (Katarzyna Kozina)
- 14.45-15.00 h – Geological heritage assessment in Chapada Diamantina (Northeastern Brazil) as a support for the creation of geoparks (Ricardo Fraga Pereira)
- 15.00-15.15 h – The geological heritage of Mozambique: methodology of inventory, characterization and assessment (Angelo Cumbe)
- 15.15-15.30 h – The cultural value of geological heritage: contribution for the national inventory of geosites in Portugal (Natália Braga)
- 15.30-15.45 h – Inventory, characterization and quantification of the geological heritage at Vale do Côa Archaeological Park (Madalena Torres)
- 15.45-16.00 h – Investigations of dynamicity and possible evolutions of active geomorphosites through dendrochronology and sedimentology techniques; its didactic applications (Irene Bollati)
- 16.00-16.15 h – Geomorphology and river network of the Portuguese Iberian Massif: contribution for the national inventory of geosites in Portugal (Pedro Casinhas)
- 16.15-16.30 h – Discussion

16.30-17.00 h. – Coffee-break

17.00-19.00 h. – Session B2 (Workshop “*New Researchers on Geoconservation*”)

Conveners: N. Zouros & D. Pereira

- 17.00-17.15 h – Small ethnic architecture as the potential for development of geotourism in the Polish Eastern Carpathians (Beskid Niski Mts, Bieszczady Mts.) (Ewa Welc)
- 17.15-17.30 h – Nomination of suitable area for Geopark and Geotourism development In Jolfa and Varzeghan regions In Iran (Bahram Nekouie-Sadry)
- 17.30-17.45 h – Douro River’s region potential after the Portuguese geological heritage’s inventory (Nelson Dias)
- 17.45-18.00 h – Quadrilátero Ferrífero, SE Brazil: general information about a potential geopark (Virginio Mantesso-Neto)
- 18.00-18.15 h – Assessment of most vulnerable geosites in the Geopark Rab Island and methods of protection and presentation (Ana Marija Tomsa)
- 18.15-18.30 h – Geotourism potentials of the region of Rio de Contas, in Bahia, Brazil (José Marden Barreto)
- 18.30-18.45 h – Geodiversity and its educational value - study cases in European context (Isabel Castro)
- 18.45-19.00 h – Discussion

19.00-19.45 h. – Session C1 (Workshop “*Geosites assessment in Peneda-Gerês National Park*”)

Global overview on Peneda-Gerês National Park geology and geomorphology and fieldwork preparation.

19.45-20.30 h – Dinner

FRIDAY 11 SEPTEMBER

08.30-19.30 h – Session C2 (Workshop “*Geosites assessment in Peneda-Gerês National Park*”)

Fieldwork in Peneda-Gerês National Park

19.45-20.30 h – Dinner

SATURDAY 12 SEPTEMBER

09.00-10.30 h – Session C3 (Workshop “*Geosites assessment in Peneda-Gerês National Park*”)

Results of the fieldwork: group discussions and preparation of the presentations

10.30-11.00 h – Coffee-break

11.00-13.00 h – Session C4 (Workshop “*Geosites assessment in Peneda-Gerês National Park*”)

Presentations and discussion (Conveners: José Brilha, Diamantino Pereira & Paulo Pereira)

13.00-14.30 h – Lunch

14.30-16.30 h – Session B3 (Workshop “*New Researchers on Geoconservation*”)

Conveners: J. Brilha & D. Pereira

14.30-14.45 h – Geodiversity: definition, examples, threats and human perception (Bojan Erhartic)

14.45-15.00 h – The southern contact zone of the Karkonosze granitoid massif in the area of Karpacz and its geoeducational aspects (Krzysztof Gaidzik)

15.00-15.15 h – Organization of Geological Phenomena and the Geosites in Iran (Alireza Amrikazemi)

15.15-15.30 h – Geoconservation in the Azores archipelago, Portugal (Eva Lima)

15.30-15.45 h – Building awareness for geoconservation: the Foz do Douro Metamorphic Complex (FDMC) case study (Mónica Sousa)

15.45-16.00 h – Geoconservation in the Maltese Archipelago: personal experiences (Simon Bajada)

16.00-16.15 h – Geoconversion of mining heritage: an example of the ancient Aveleiras wolfram mine – Portugal (Maria Eugénia Lopes)

16.15-16.30 h – Discussion

16.30-17.00 h – Coffee-break

17.00-19.00 h – Session B4 (Workshop “*New Researchers on Geoconservation*”)

Conveners: J. Brilha & P. Pereira

17.00-17.15 h – Geomorphologic heritage: specificities and visualisation (Simon Martin)

17.15-17.30 h – Geosites: new results from research and conservation activities in the Piemonte Region (Italy) (Luca Ghiraldi)

17.30-17.45 h – Proposals for the valorisation of the Portas do Ródão Geomonument and other sites of geological interest in the Vila Velha de Ródão municipality (Sara Canilho)

17.45-18.00 h – The case of ancient Aveleiras wolfram mine (Mire de Tibães): Interdisciplinary methodologies in geological studies of geoconservation and mining heritage (Sara Pereira)

18.00-18.15 h – SITINET – Census, networking and development of geological and archaeological sites (Enrico Zanoletti)

18.15-18.30 h – Cape Mondego geosites – definition of a Geoconservation strategy and a Local Development Plan (João Rocha)

18.30-18.45 h – Discussion

19.00-19.45 h – Closure Session

19.45-20.30 h – Dinner

SUNDAY 13 SEPTEMBER

07.00-20.00 h – Fieldtrip “From Arouca Geopark to Naturtejo Geopark”

07.00 h – Departure from Braga (Lloyd Braga Residency)

09.00 h – Arrival at Arouca Geopark (visit the Arouca Museum and the Canelas Interpretative Centre)

13.00 h – Lunch

14.30 h – Mizarela waterfall and Pedras Parideiras geosites.

16.00 h – Departure to Naturtejo Geopark

20.00 h – Arrival at Idanha-a-Nova (Naturtejo Geopark)

The course ends on Sunday 13th September 2009 with the arrival at Idanha-a-Nova. Dinner and accommodation are not covered by the course fees.