

PROGRAMME



XIIth International ProGEO Symposium

MONDAY, SEPTEMBER 29

PRE - SYMPOSIUM FIELDTRIP

The Danube Delta from West to East

09:00 – 19:30

08:45 Departure, meeting in front of Hotel Delta

ICEBREAKER PARTY AT AVRAMIDE HOUSE

The House of Collections of the "Gavrilă Simion" Eco-Museum Research Institute Tulcea

20:00–22:00

19:45 Departure, meeting in front of the Hotel Delta, 15 minutes walking

DAY 1, TUESDAY, SEPTEMBER 30

Toma Caragiu Hall

08:00 – 17:00 Registration - Symposium Venue, Hotel Delta, 1st Floor, Al. Găvenea Hall

09:30 – 10:00 **OPENING CEREMONY**

PLENARY LECTURES

10:00 – 10:30 **Iuliana Lazăr, Marco Balini, Alexandra Lăcătuș (Ene)**

The history of Deșli Caira Section as GSSP Candidate

10:30 – 11:00 **Alexandru Andrașanu**

Building UNESCO Global Geoparks in Romania

11:00 – 11:30 **COFFEE BREAK**

SESSION A

Geoheritage Management and Conservation in Geoparks

Chairpersons: Jack J. Matthews and Maria da Glória Motta Garcia

11:30 – 11:45 **Jose Brilha, Andreia Afonso, Asrat Asfawossen, César Goso, Dolores Pereira, Ewa Glowniak, Ezzoura Errami, Ghislain Zangmo Tefogoum, Henrique Fonseca, Joana Rodrigues, John J. Sánchez, Manuel Schilling, Maria Manuela Catana, Marcos Nascimento, Maria da Glória Motta Garcia, Melinda McHenry, Paulo Pereira, Ringo Benjamin Victor, Wesley M. Hill**

UNESCO chair on geodiversity and geoconservation: strengthening international cooperation and innovation

11:45 – 12:00 **Manu R. Monge-Ganuzas, John E. Gordon, Roger Crofts, Diego Juffe Bignoli, Jose B. Brilha**

Synergies between potential key geoheritage areas (KGAs) and key biodiversity areas (KBAs) in Spain and Scotland: toward a holistic nature conservation framework

12:00 – 12:15 **Laura Pereira Balaguer, Maria da Glória Motta Garcia, Ligia Maria de Almeida Leite Ribeiro**

Developing monitoring indicators for geological sites: a methodological approach

12:15–12:30 **Lubomir Štrba**

Beyond traditional assessment methods: rethinking geoheritage values for its promotion and geotourism development

12:30–12:45 **Henriika Salminen**

Fine-scale geodiversity in Northern ecosystems – importance for biodiversity and environmental management

12:45–13:00 **Aleksandra Maran Stevanović**

Risk management in the geoheritage conservation

13:00 – 14:15 **LUNCH BREAK - Hotel Delta Restaurant**

SESSION A

Geoheritage Management and Conservation in Geoparks

Chairpersons: Manu R. Monge-Ganuzas and Ewa Glowniak

- 14:15 – 14:30** **Jack J. Matthews**
Using intangible heritage and vernacular design in the formation of new geoconservation practices: lessons from Charnwood Forest Geopark
- 14:30 – 14:45** **Lucie Kubalíková, Piotr Migoń, Karel Kirchner, Frantisek Kuda**
Sandstone geoheritage: a case study from Chřibý Mountains (Moravian Carpathians, Czech Republic).
- 14:45 – 15:00** **Marinel Kovacs, Alexandru Andraşanu, Alexandru Szakács, Ioan Denuţ, Rada Pavel, Ioana Tripon**
The Gutâi-Maramureş project, a new initiative for a UNESCO Geopark in NW of Romania
- 15:00 – 15:15** **Alper Gürbüz, Nizamettin Kazancı, Göksu Uslular, Esra Gürbüz, Aytekin Erten**
Initiative for a digital inventory of Antarctic geological heritage
- 15:15 – 15:30** **Monica Macovei, Dan Grigore, Valentin Paraschiv, Valentina Cetean**
Comparative study due to reveal the touristic and socio-educational potential of four proposed sites in Constanta County, Romania
- 15:30 – 15:45** **Fedra Gianoglio, Pietro Marescotti, Lucie Kubalíková**
A proposal for assessing geosites to develop a functional and sustainable geotouristic strategy (Beigua UGPP, Italy)
- 15:45 – 16:00** **Maija Toivanen, Aleks Räsänen**
Integrating geodiversity into the seven principles of resilience
- 16:00 – 16:15** **Aleksandra Trenchovska, Matej Jelovčan Mateja, Jemec Auflič**
The impact of rockfalls on natural climbing sites in Slovenia
- 16:15 – 16:45** **COFFEE BREAK**

SESSION B

Geoheritage and mining heritage: quarries, mines, exploration works
Chairpersons: Marinel Kovacs and Lucie Kubalíková

- 16:45–17:00** **Hülya İnaner, Seyfi Kulaksız, Faruk Çalapkulu, Sacit Özer, Ramazan Hacimustafaoğlu, Bayram Kahraman**
Cultural geology and mining heritage: ancient underground natural stone quarry operations in Harran Şanlıurfa southeastern Türkiye
- 17:00–17:15** **Marinel Kovacs, Alexandru Szakács, Ioan Denuţ, Ágnes Gál**
Mons Medius (Mine Hill) – Baia Sprie, an outstanding geoheritage site in the Miocene Gutâi volcanic zone (NW Romania)
- 17:15–17:30** **Emma Cieslak-Jones, Gaëlle Guyétant, Kevin N. Page, Valérie Raevel, Sébastien Clausen**
The natural foundations of industrial heritage: recognising geoheritage within industrial sites
- 17:30–17:45** **Adrian Jarzyna**
Destruction risk as a limiting factor in the geoheritage value of gypsum landscape
- 17:45–18:00** **Viorica Milu, George Dincă**
Săcărâmb village, a site of geological and mining interest (Metaliferi Mountains, Romania)

DAY 2, WEDNESDAY, OCTOBER 1

Toma Caragiu Hall

SESSION C

Geoheritage and cultural heritage, movable geoheritage and museums
Chairpersons: Kevin N. Page and Antoneta Seghedi

- 09:00–09:15** **Kevin N. Page**
Global Stratotype Sections and Points (GSSPs): the conservation of time
- 09:15–09:30** **Nizamettin Kazancı, Sonay Boyraz-Aslan, Korhan Çakır, Tahsin Onur Yücel**
Geomorphology in Türkiye; a stable bridge between geosciences and social sciences
- 09:30–09:45** **Ewa Główniak, Dan Grigore, Constantin Nicolae, Dan Grigorescu**
For science and culture: the Jurassic palaeontological heritage of the “Carsium” museum in Hârşova (Dobrogea, Romania)
- 09:45–10:00** **Dan Horaţiu Popa, Adina Maria Popa**
Geohistory. The recovery of the scientific legacy of baron Franz Nopcsa
- 10:00–10:15** **Leslie Dunlop**
Ferricrete in Berkshire Churches (UK) – an unusual building stone
- 10:15–10:30** **Valentin Paraschiv, Dan Grigore, Bogdan A. Torcărescu, Monica Macovei, Simona Rusu**
The geodiversity in the Tulcea County sites (Romania) – case study: the Codru quarry

10:30-10:45 **Gregoire Egoroff, Ilija Petkovski, D. Shkartov**
Otkritié: a unique space for showcasing the geological heritage of North Macedonia

10:30 – 11:00 **COFFEE BREAK**

11:00 – 12:00 **POSTER SESSION**
Each author will have 3 minutes to present their poster
Convener Dan Horațiu Popa

- 1. Laura Pereira Balaguer, Carlos Eduardo Manjon Mazoca, Maria da Glória Motta Garcia**
3D photogrammetric monitoring of geological sites: initial assessment from Pedra do Sino, northern coast of São Paulo State, Brazil
- 2. Mauricio Faraone, Jose Brilha, Cesar Goso**
Geological heritage inventory of Uruguay based on geological frameworks
- 3. Maria da Glória Motta Garcia, Juan Eseban Quintero Marín, Mauricio Faraone Pimienta** Internationally designated sites in Latin America and the Caribbean: an overview from geoscientific and management perspectives
- 4. Dan Grigore, Valentin Paraschiv, Monica Macovei, Simona Rusu, Paul Condrat.**
The geoheritage value of Cretaceous outcrops from the Babadag Basin, Dobrogea
- 5. John Macadam**
Using interpretation to reduce theft of dinosaurs' footprints?
- 6. Lavdie Moisiu, Afat Serjani, Adil Neziraj, Albert Avxhi, Ana Fociro**
The digital geosites map, a need in support of tourism
- 7. Oliver Livanov, Aurel D. Stănică**
Stone provenance in the walls of Noviodunum Roman fortress
- 8. Isabelle Rouget, Annie Cornée, Gregoire Egoroff, Patrick De Wever**
Stratotypes: a collection of books to promote a unique geological heritage
- 9. Ewa Glowniak, Paul Țibuleac**
Jurassic ammonite collection at the University of Iași (Romania)
- 10. Samila Hrvanović, Izudin Đulović**
Geodiversity of Ilinčica Area in the Tuzla Basin, Bosnia and Herzegovina
- 11. Junki Kim, Kyung-Sik Woo, K.-C. Lee, L. Kim, C.-C. Paik, Cheolhwan H. Lee**
Aspiring Samcheok Geopark in Korea
- 12. Marketa Vajskebrová, Martina Fiferňová** - National geoparks of the Czech Republic
- 13. Andreia Afonso, Paolo Pereira**
Geosite delimitation as an essential task in geoheritage management: the example of Peneda-Gerês National Park, Portugal
- 14. Isabelle Rouget, Gregoire Egoroff, Francois Bétard**
A national geological heritage inventory as a tool for nature protection policies
- 15. João Forte**
Geoheritage in the municipality of Ansião, Portugal
- 16. Florin Stoican**
Sustainable activities in Oltenia de sub Munte Aspiring UNESCO Global Geopark

12:00 – 13:00 **LUNCH BREAK – HOTEL DELTA RESTAURANT**

MID-SYMPOSIUM FIELDTRIP

13:00 – 18:00

Aegyssus fortress and the Museum of History and Archaeology
Agighiol geological reserve with Triassic ammonoids
Information point of the Cimmerian Dobrogea Geopark in Valea Nucarilor

DAY 3, THURSDAY, OCTOBER 2

Toma Caragiu Hall

SESSION D

Geoconservation for science, education and tourism
Chairpersons: John Macadam and Alexandru Andrășanu

09:00–09:15 **Maria da Glória Motta Garcia, Raquel Romão, Carlos Eduardo Manjon Mazoca, Isaac Salém Bezerra, André Sawakuchi**
Integrating geoconservation in large-scale earth science projects: insights from the Trans-Amazon Drilling Project (TADP)

- 09:15–09:30 **Nizamettin Kazancı, Arzu Ertop Öztürk, Korhan Çakır**
Zonguldak Coal Geopark (Türkiye) and its some significant geosites
- 09:30–09:45 **Kyung-Sik Woo, K.-C. Lee, L. Kim, C.-C. Paik, Junki Kim, Cheolhwan H. Lee**
Development strategy of geosites by linking geological processes with non-geological resources of the Samcheok Geopark in Korea
- 09:45–10:00 **Mehmet Özkul, Arzu Gül, Baris Semiz**
Prominent geological and cultural heritage values of the Denizli Travertine Geopark project, Western Türkiye
- 10:00–10:15 **Marketa Vajskebrová**
National geoparks in the Czech Republic: development and management
- 10:15–10:30 **Antoneta Seghedi, Silviu Rădan, Andrei Briceag, Alexandru Andrașanu**
Geological heritage of the Cimmerian Dobrogea Geopark – inventory, assessment and threats

10:30 – 11:00 **COFFEE BREAK**

SESSION D

Geoconservation for science, education and tourism

Chairpersons: Jose Brilha and Georgia Fermeli

- 11:00–11:15 **John Macadam**
Gallop guidelines for interpretation – in 15 minutes + 5
- 11:15–11:30 **Witold Wesołowski, Anna Fijałkowska-Mader, John Macadam, Michał Poros, Zbigniew Złonkiewicz**
Karczówka Hill in the Holy Cross Mountains UNESCO Global Geopark (Poland) – how to improve geological interpretation to make it more tourist-friendly
- 11:30–11:45 **Cristina Toma, Antoneta Seghedi**
Interpreting “The Treasures of Agighiol”: A Thematic Trail in the Cimmerian Dobrogea Geopark Initiative, Romania
- 11:45–12:00 **Márton Pál**
Geotourist maps in Hungary
- 12:00–12:15 **Georgia Fermeli, Myrsini Malakou, Anastasia Koutsouveli**
Promoting geotourism in areas of exceptional biodiversity: the case of the transboundary Prespa Lakes Basin (North Greece)
- 12:15–12:30 **Helena Tukiainen, Maija Toivanen**
What on Earth is geodiversity – the collection of viewpoints in research and applications
- 12:30–12:45 **Adina Maria Popa, Dan Horațiu Popa, Loredana Leleşan**
From boredom to belonging. Helping students find meaning in geoparks

12:45 – 13:45 **LUNCH BREAK – HOTEL DELTA RESTAURANT**

- 14:00–15:00 On-line meeting for the Working Group 1 members – South-East Europe
Optional visit to "The Danube Delta" Ecotourism Museum Center
- 15:00–18:00 The 11th General Assembly of ProGEO
Reports from the Executive Secretary, President, and Treasurer
Reports from Vice Presidents
Proposal to amend ProGEO Articles
Report of the Editor-in-Chief, Geoheritage
Election of the President and Executive Committee
Election of Elected Members of the Council
The next ProGEO International Symposium on the Conservation of the Geological Heritage
Any other business
- 18:00–18:15 Student Awards
- 18:15–18:30 Closing Ceremony

SYMPOSIUM DINNER SELECT RESTAURANT

19:00–22:00

FRIDAY, OCTOBER 3 – SUNDAY, OCTOBER 5

POST - SYMPOSIUM FIELDTRIP

Geosites, nature reserves and archaeological sites of the Cimmerian Dobrogea Geopark
Departure from Hotel Delta each morning and return in the evening