

DAY 1

Wednesday, September 28th

Theatre Hall

11.00 – 13.00 Oral Communication

SESSION 1.1 Aspiring geoparks (presenting new geopark projects). Tips and tools, evaluations and revalidations.

Conveners: Ozlem Adiyaman Lopes, Alireza Amrikazemi, Andreas Schueller

ID 30. From aspiration to implementation: The role of science and scientific publishing in supporting UNESCO Global Geoparks and a sustainable future (United Kingdom) - **Kevin Page**

ID 182. Road from a national geopark to a UNESCO Global Geopark - Changbaishan Geopark as a case study (Greece) - **Junbo Wang, Zouros Nikolaos, Zhang Jianping, Li Zhihong**

ID 169. The Cross-Channel Geopark : Two Landscapes Connected By The Channel (United Kingdom) - **Taylor Greg, Dehouck H  l  ne**

ID 76. Ilandagh – Promising Candidate For The Status Of Global Geopark From Azerbaijan (Azerbaijan) – **Ilkin Kangarli**

ID 123. Nisyros aspiring UNESCO Global Geopark: a Volcanic landscape with unique geodiversity (Greece) – **Nomikou Paraskevi, Antoniou Varvara, Panousis Dimitrios, Nikoli Elisavet, Emmanouloudis Dimitrios, Nastos Panagiotis, Pechlivanides George, Agiomavritis Marios, Batis Aris**

ID 119. Geopark in Sopron (Hungary) is a real possibility (Hungary) – **Albert G  sp  r, T  th Korn  l, P  l M  rton, Pappn   Vancs   Judit**

ID 27. Aspiring g  oparc Terres D'h  rault (France) – **Shona Gravat--Hodan**

ID 138. Strategic plan for the “Oeste” aspiring Geopark (Portugal) – **Ramos Dulcineia, Crespo C  tia, Duarte Eunice, Lima Santos Lu  s, Jorge Jo  o Paulo, Vasconcelos Jo  o, Leandro S  rgio, Eug  nio Teresa, Silva Miguel**

Blue Hall

11.00 – 13.00 Oral Communication

SESSION 2.1 Geoheritage and Geodiversity as foundations for advancing our understanding of the Earth and its landscapes.

Conveners: Daniela Rocha, Asier Hilario

ID 92. Geodiversity day : a call to build a collaborative and shared resource for UGGps (France) – **Lansigu Christophe, Daviet J  r  me, Desbois Jean Luc**

ID 235. Geoparks in Volcanic Areas in Europe - Presentation of the new book prepared by the EGN Volcanic Working Group - **Jo  o Carlos Nunes**

ID 80. Integrating geology, palaeontology, and landscape evolution to organise geodiversity and geosites at the Oeste aspiring Geopark (Portugal) - **Pimentel Nuno, Pereira Bruno**

ID 93. A comparison of geodiversity and geosite assessments in the Bakony–Balaton UGGp, (Hungary) - **Pál Márton, Albert Gáspár**

ID 140. Caves of Vis Archipelago Geopark (Croatia) – **Filip Prelec**

ID 202. An Example of human influence in shaping the natural landscape: Bin Tepeler (Thousand Hills), Manisa-Turkey (Turkey) - **Aytac Ahmet Serdar, Demir Tuncer**

ID 17. Tabas as a Mine-Driven Geopark in Central East of Iran (Islamic Republic of Iran) – **Esmail Elahpour**

ID 217. Akrocheiras, a new locality in the petrified forest of Lesvos UNESCO global geopark with abundant fossil leaves (Greece) - **Eleni Liapi, Efthimia Tsitsou, Giannis Zidianakis, Penelope Papadopoulou, George Iliopoulos, Nikos Zouros**

Museo Hall

11.00 – 13.00 Oral Communication

SESSION 3.1 Geoparks and Ecological Transition: safeguarding sustainable development and social resilience in response to global climate change and its consequences.

Conveners: Antonello Provenzale, Cathrien Posthumus

ID 24. Researching climate change resilience – Magma Geopark highlighting the implications of being a hub in the Arctic (Norway) - **Karkut Jonathan Karkut, Thjømøe Pål**

ID 129. “Clean Up Norway” – Gea Norvegica UGGp’s role in an historic initiative to clear the Norwegian coastline for plastic pollution (Norway) - **Narum Bjørn Magnus Mowinckel Nilsen**

ID 220. A storymap landscape and climate: ground for climate-adaptation (Netherlands) - **Margaretha Roelfs, C. Posthumus**

ID 137. The UNESCO global geoparks and their contribution to the SDG 14 of the 2030 agenda: the nexus ocean - climate to minimize and mitigate the adverse effects of climate change (Portugal) - **Silva Elizabeth, Sá Artur**

ID 54. Strategy for the protection and sustainable use of cross-border water resources in the karawanken-karavanke UNESCO global geopark (Austria) - **Schmalzl Lilia, Hartmann Gerald, Komar Darja, Rman Nina, Jungmeier Michael**

ID 173. Biennium for climate action in portuguese UNESCO global geoparks (Portugal) - **Castro Emanuel, Cezar Lucas, Neto de Carvalho Carlos, Rocha Daniela, Morais Antónia, Meneses Salomé**

ID 221. The role of UNESCO-designated sites in climate change adaptation in Northern Ireland, UK: a case study from the Cuilcagh Lakelands UNESCO global geopark and the Mourne Gullion strangford aspiring UNESCO Global Geopark (United Kingdom) - **Lemon Kirstin, O’Connor Grainne, Rice Darren and Rabagliati Matthew**

ID 44. Encouraging economic development - how a UNESCO global geopark can play a major role in making its economy more resilient (Luxembourg) – **Christiane Francisco**

Foyer 1

11.00 – 13.00 Oral Communication

SESSION 4.1 Geoscience: public engagement and education.

Conveners: Francesca Lozar, Carlos Neto de Carvalho

ID 167. The UNESCO chair geoparks, regional sustainable development, and healthy lifestyles: celebrating the 6th summer university under the motto “oceans, people and cooperation for sustainable development (Portugal) - **Sá Artur, Silva Elizabeth, Vaz Nuno & Rosado-González Emmaline**

ID 179. Building bridges – a network project between estrela, gea norvegica and katla UNESCO global geoparks (Portugal) - **Loureiro Fábio, Castro Emanuel, Cezar Lucas, Fernandes Magda, Mota Margarida, Santos Sara**

ID 194. ESD for 2030: addressing sustainability dilemmas in German UNESCO global geoparks' educational programs (Germany) - **Mira Franzen, Hans-Hartmut Escher**

ID 14. Bergstrasse-Odenwald UNESCO Global Geopark (Germany) and the Global Agenda 2030: Education for a sustainable future by capacity building, networking and strategies. (Germany) - **Weber Dr. Jutta**

ID 199. "Waterways and Stories on E4 Path and the Geoparks in East Mediterranean (Greece) - **Vidakis Nikolas, Chatzaki Magdalini, Perakis Evangelos**

ID 150. Training pupils on recycling and responsible consumption in psiloritis UGGP (Greece) - **Dimitriou Lydia, Kefalogianni Zacharenia, Fassoulas Charalampos**

ID 207. Educational programme of Salpausselkä UNESCO global geopark (Finland) - **Komulainen Kati**

ID 84. Health in geoparks (Canada) - **Maggs Manda, Helm Charles**

13.00 – 14.00 lunch break

Theatre Hall

14.00 – 17.30 Oral Communication

SESSION 1.2 Aspiring geoparks (presenting new geopark projects). Tips and tools, evaluations and revalidations.

Conveners: Jose Maria Barrera, Sophie Justice, Javier Lopez Caballero

ID 48. Celebrating The Origins Of Animal Life: Building A Unesco Global Geopark In Charnwood Forest, (United Kingdom) – **Jack Matthews**

ID 186. Maragheh Fauna, The Focal Point Of The New Geopark Project In Iran (Islamic Republic of Iran) - **Amrikazemi Alireza, Zaare Golamreza**

ID 126. How To Improve The Visibility Of The Geopark Brand On The Example Of The Land Of Extinct Volcanoes Geopark (Poland) - **Cychowska - Nowak Monika, Rozpedowska Ewelina**

ID 120. Impact Crater Lake Geopark Auggp – Lappajärvi, Finland (Finland) - **Martikainen Heikki S**

ID 166. The aspiring Geopark on classical Karst: work in progress (Italy) - **Bensi Sara, Fattor Fabrizio, Fedrigo Katja, Piano Chiara**

ID 184. Cimmerian Dobrogea, a new Geopark proposal in Romania (Romania) - **Seghedi Antoneta, Andrasanu Alexandru, Toma Cristina, Luta Violeta, Giuglea Dragos**

ID 149. The Geological Heritage as an enhancement of civilization in the aspiring Taburno-Camposauro Geopark (Italy) - **Valente Alessio, Caturano Costantino, La Pietra Luigi, Guadagno Francesco Maria**

ID 13. Process of creation of the aspiring Geopark in North Macedonia and assessment of vulnerability of Geosites (Macedonia) - **Ristovski Igor, Bianchini Gianluca, Milevski Ivica, Lepitkova Sonja, Petrov Ordanco, Ristovska Aleksandra, Stojanov Tosh, Budimirovic Zvonimir, Stojanov Riste**

ID 78. Mud Volcanoes as the key Geosites for Geopark creation in the South Gobustan Province, (Azerbaijan) - **Rashidov Tofiq, Pashayev Jeyhun**

ID 116. The use of mobile applications and online gis platforms for heritage identification and characterization in the Atlantic Geopark Project, (Portugal) - **Rosado-González Emmaline Montserrat, Custódio Salomé, Monteiro Vaz Nuno, Martinho-Lourenco José Manuel, Henriques Maria Helena, Abreu Sá Artur**

ID 190. South-East Tunisia: a territory committed to a label (Tunisia) - **Mohsen Ben Hassine, Mohamed Ben Salem**

ID 191. Inventory and Assessment of Geosites for Geotourism Development in Ida Madra Aspiring Geopark, (Turkey) – **Curebal Isa, Efe Recep, Soykan Abdullah**

ID 131. Management and legal protection of Geosites, a case study in the Bükk-Region Geopark (Hungary) - **Balázs Megyeri**

ID 144. The importance of the Marine Nearshore in Coastal Geoparks – examples from the Oeste aspiring Geopark (Portugal) - **Pimentel Nuno, Pereira Bruno, Reis Silva Miguel**

Blue Hall

14.00 – 16.30 Oral Communication

SESSION 2.2 Geoheritage and Geodiversity as foundations for advancing our understanding of the Earth and its landscapes.

Conveners: Piotr Migon, Maria Luise Frey

ID 49. 30 years of promotion of geoheritage within unesco - geoparks and the potential role of the 'world research travel organization' (Germany) - **Wolfgang Eder, Zhenzhi Yang, Young Ng**

ID 20. Proposed methodology for abiotic ecosystem services assessment in two UNESCO Global Geoparks: Sesia Val Grande in Italy and Magma in Norway (Norway) – **Sara Gentilini**

ID 29. Condition assessment of Geosites in Geoparks – or how to check that your geological heritage is still there.. (United Kingdom) – **Kevin Page**

ID 58. How does the geoheritage inventory contribute to the implementation of conservation policy in France? What is the role for UGGPS? (France) - **Egoroff Grégoire, Justice Sophie, Rouget Isabelle, Reyjol Yorick**

ID 174. UNESCO global geoparks in Portugal: 'living laboratories' for research (Portugal) - **Castro Emanuel, Vieira Gonçalo, Neto de Carvalho Carlos, Rodrigues Joana, Rocha Daniela, Paz Alexandra, Sá Artur, Morais Antónia, Pereira Diamantino, Costa Manuel, Lima Eva**

ID 65. Geomorphosite assessment for geotourism purposes: a case study of Ida Madra aspiring geopark, (Turkey) - **Efe Recep, Soykan Abdullah, Cürebal Isa**

ID 178. Interpreting geoheritage: the strategy of the estrela UGGP (Portugal) - **Loureiro Fábio, Castro Emanuel, Rodrigues Rodrigo**

ID 195. The interpretation centre «birthing stones house»: 10 years at the service of education and tourism in the arouca UNESCO global geopark (Portugal) - **Paz Alexandra, Belém Margarida, Rocha Daniela, Sá Artur**

ID 197. Geoconservation: experiences for effective public participation (Spain) - **Mateo Mederos Maria Elena, Guillén Martín Cayetano**

ID 203. Geo-educational Activities in Kula-Salihli UNESCO Global Geopark (Turkey) - **Demir Tuncer, Aytac Ahmet Serdar**

Museo Hall

14.00 – 16.30 Oral Communication

SESSION 3.2 Geoparks and Ecological Transition: safeguarding sustainable development and social resilience in response to global climate change and its consequences.

Conveners: Kirstin Lemon, Chris Woodley-Stewart

ID 219. Nature-based solutions for stormwater treatment - water protection and adapting to climate change in Salpausselkä Geopark, (Finland) - **Ismo Malin**

ID 214. Upcycling project in reykjanes geopark - as a way to generate less waste and create value-added products in a creative way (Iceland) - **Aradottir Braun Thuridur, Einarsson Daniel, Olafsson Arnbjorn**

ID 109. Windfarm in geopark grevena-kozani: significance to the geopark and opportunities for development (Greece) - **Rassios Annie, Anna Batsi**

ID 139. UNESCO global geoparks and the resilience of local communities regarding climate change: challenges to mitigate its impacts (Portugal) - **Silva Elizabeth, Sá Artur**

ID 234. Assessing the geosystem services offered by geosites in the MONTE ROSA (Sesia Val Grande UGGP, W-ALPS) to understand relationships between geodiversity and geoheritage in high mountains (Italy) - **Khoso R.B., Guerini M. & Giardino Marco**

ID 25. The cyber goat's project, an innovative way to "clean" Geopark's location from vegetation and naturally fertilize the soil. (Norway) - **Tjåland Ulf**

ID 170. Cuilcagh Lakelands UNESCO global geopark - the importance of adapting the geotourism concept in transitional times. (Ireland) – **O'Connor Grainne**

ID 216. Twenty years of Geotourism collaboration as the foundation for community driven sustainable development (Denmark) - **Rasmus Elmquist Casper**

Foyer 1

14.00 – 17.00 Oral Communication

SESSION 4.2 Geoscience: public engagement and education.

Convener: Elisabeth Silva, Jakob Walloe Hansen, Pål Thjømøe

ID 99. From monitoring to education: an underground journey through seismic hazard (Italy) - **D'Ambrosio Michele, Biagini Damiano, Casini Alessandra, Mazzarini Francesco, Piccinini Davide, Saccorotti Gilberto**

ID 215. Active faulting in Northern Lesvos and Earthquake hazard awareness raising activities in Lesvos Island UNESCO global geopark (Greece) - **Lamprakopoulos Angelos, Zouros Nickolaos**

ID 192. Lesvos geopark education through interactive educational program (Greece) - **Antonakis Emmanouil, Soulakellis Nikolaos, Zouros Nicholaos**

ID 211. Wetlands of Lesvos Island (Greece): environmental education and sensitization activities in a UNESCO global geopark (Greece) - **Bentana Konstantina, Galinou Eleni, Polypatelis Konstantinos, Zgournios Efstratios, Valiakos Ilias, Zouros Nikolaos**

ID 57. “Pop-up learning paths” as outdoor teaching offers (Luxembourg) - **Birgit Kausch**

ID 59. Twelve years of informal (geo)education in the karawanken-karavanke UNESCO global geopark (Slovenia) - **Komar Darja, Bedjanic Mojca, Stermecki Lenka, Hartmann Gerald, Zvonar Sandra, Fajmut-Štrucl Suzana, Modrej Danijela**

ID 66. Educational program in the school's backyard (Norway) - **Lund Vegard**

ID 67. Young geologists of the Republic of Bashkortostan (Russian Federation) - **Iaikarova Aliia**

ID 86. Educational Use Potentials of Geosites in Aspiring Ida Madra Geopark (Turkey) - **Soykan Abdullah, Efe Recep, Curebal Isa**

ID 39. The UGGp ries as important type locality in impact research (Germany) - **Pösges Gisela, Lang Jürgen**

ID 64. Ichnofacies of Bagnoles de l'Orne, Normandy Maine aspiring geopark, France : a study for integration in a geological nature reserve and using for public education (France) - **Avoine Jacques, Baillet Laura, Aubron Isabelle**

ID 108. The Kefalonia-Ithaca UNESCO global geopark and its active contribution to the public and to education (Greece) - **Zoumpouli Elena, Xanthakis Michael, Drakatos George, Minetos Panagiotis**

16.30 – 18.00 EXPOSURE OF THE POSTER’S COMMUNICATIONS

Restaurant Hall

16.30 – 18.00 Poster

SESSION 1.P Aspiring geoparks (presenting new geopark projects). Tips and tools, evaluations and revalidations.

Young Conveners: Magda Fernandes, Berglind Sigmundsdottir

ID 12. Wells gray provincial park, British Columbia, Canada: an aspiring world heritage site and Geopark (Canada) - **Hickson Catherine, Goward Trevor**

ID 15. Vardzia, Lesser Caucasus, Georgia: suitable area to aspiring a Geopark (Georgia) - **Okrostsvavidze Avtandil**

ID 52. Geoattractions and cultural values of the Podtatrze Region (S Poland, N Slovakia), (Poland) - **Chrobak-Žuffová Anna**

ID 82. Matera and its rupestrian old town “Sassi” (Southern Italy): can aspire to be an aspiring urban Geopark? (Italy) - **Tropeano Marcello, Festa Vincenzo, Sabato Luisa, Schiattarella Marcello**

ID 162. The Aspiring Jersey Island Geopark (Jersey) - **Butel Emily, Carter Jonathan**

ID 188. Tabas AUGGP a geological treasure in the middle of desert (Islamic Republic Of Iran) - **Yahya Sheibani Vesal, Amrikazemi Aliraza**

ID 205. "Volcanes De Calatrava, ciudad real" Geopark Project. (Spain) - **Rincón Calero Pedro**

ID 233. Lavreotiki Geopark: an ancient & modern mining & metallurgical centre (Greece) - **Eugenia Moraiti, Isidoros Kampolis & Vasiliki Barsaki**

ID 77. Ilandagh – promising candidate for the status of Global Geopark from Azerbaijan (Azerbaijan) - **Kangarli Ilkin**

ID 232. Bakthiari Land Geoarchaeological Park (BakLand) - How to keep alive a way of life – **Jahfar Mehr Kian, Vito Messina**

Restaurant Hall

16.30 – 18.00 Poster

SESSION 2.P Geoheritage and Geodiversity as foundations for advancing our understanding of the Earth and its landscapes.

Young conveners: Fabio Loureiro, Giulia Castello

ID 32. Detecting change in raised bogs using remote sensing in Lauhanvuori - Hämeenkanngas Geopark, Finland (Finland) - **Talvitie Pasi**

ID 50. Inventory and prioritization of geological sites of Azores Islands: a review based on its scientific value and a contribution to the valorisation of geotourism in the Azores UGGp (Portugal) - **Santos Priscila, Nunes João Carlos, Meneses Salomé, Costa Manuel Paulino**

ID 60. Illustration - a way to communicate Geosciences (Portugal) - **Alves João**

ID 68. Brief description of the geology of the Toratau aUGGp (Russian Federation) - **Ardislamov Faniz**

ID 72. Combination of urban and rural Geosites in geotouristic routes for geotourism valorisation in Beni Mellal municipality (Beni Melal Atlas, Morocco) - **Bouzekraoui Hicham, Mouaddine Atika**

ID 74. "Geoturistic Guide: ""On the Trail of the Pollino Line" (Italy) - **Bloise Luigi, Calabrese Egidio, Muto Francesco**

ID 83. A Geotour around uplifted quaternary gravelly deltas (Bradanic Trough, Southern Italy) - **Sabato Luisa, Tropeano Marcello**

ID 96. A holistic trilogy. Three new geosites in the Villuercas-Ibores-Jara UNESCO Global Geopark, Spain (Spain) - **Cortijo Sánchez Iván, De la Llave Francisco, Barrera Martín-Meras José María, Palacios Teodoro**

ID 124. The Geomorphosites of Chelmos – Vouraikos UNESCO Global Geopark as a tool to promote Geoheritage (Greece) - **Iliopoulos George, Papadopoulou Penelope, Golfopoulos Vassilis, Koumoutsou Eleni, Kokkoris Ioannis P., Pappa Irena, Dimopoulos Panayiotis**

ID 127. Geosite and geodiversity sites assessment in the Beigua UNESCO Global Geopark (Liguria, Italy) - **Castello Giulia, Briguglio Antonino, Caprioglio Maria Cristina, Crispini Laura, Firpo Marco, Marescotti Pietro**

ID 128. Sustainable geoheritage and geosites in the Piana Crixia Natural Park (Liguria, Italy) - **Ferrando Andrea, Bosino Alberto, Chiarlone Maria Paola, Coratza Paola, Faccini Francesco**

ID 133. "The Running Stones": the Apuan Alps marble as an example of widespread geosite (Italy) - **Bartelletti Antonio, Amorfini Alessia, Ottria Giuseppe**

ID 153. The Maiella UNESCO Global Geopark Geosite database: an understanding and promoting tool for geodiversity (Italy) - **Garzarella Adele, Agostini Silvano, Rusi Sergio, Di Martino Luciano**

ID 158. Folds, Faults and Quarries in Forest Fawr UNESCO Global Geopark (United Kingdom) - **Ramsay Tony, Blenkinsop Tom, Abu Sharib Ahmed**

ID 218. Geodiversity. A point on the importance on its integration in development strategies for Geoparks and other territories under climate change (Italy) - **Guerini Michele, Khoso R.B., & Giardino Marco**

Restaurant Hall

16.30 – 18.00 Poster

SESSION 3.P Geoparks and Ecological Transition: safeguarding sustainable development and social resilience in response to global climate change and its consequences.

Young Conveners: Andrea Ferrando, Joanna Rodrigues

ID 41. Climate change modeling and risk study at the Geopark Scale (France) - **Massias Mélanie, Fontaine Hugo, Ameline Michel**

ID 55. Trials of potato varieties tailored to organic farming within Las Loras UNESCO Global Geopark (Spain) - **Sánchez Fabián José Ángel, Salman Monte Karmah, Calderón Mediavilla Luis Javier**

ID 90. Sustainable development goals in the Oeste aspiring Geopark (Portugal) - **Silva Miguel, Pereira Bruno, Pimentel Nuno**

ID 97. The Interreg Med Program at Cabo De Gata-Níjar Unesco Global Geopark: Focusing on Sustainability. (Spain) - **García Hoyo Gloria, Tejero Trujeque Lucía**

ID 145. The UGGp rries: the regional and marketing initiative "culinary Geopark rries" (Germany) - **Burkhardt Heike**

ID 168. Climate threat on the karst of the Famenne Ardenne UGGp (Belgium) - **Serge Delaby**

ID 176. Life ribermine mining reclamation European life project in Molina Alto Tajo Geopark (Spain) - **Martínez José, Aragoncillo Javier, Viorreta María**

ID 181. The contribution of Kefalonia-Ithaca UNESCO Global Geopark to the protection of Biodiversity (Greece) - **Xanthakis Michael, Drakatos George, Minetos Panagiotis, Zoumpouli Elena**

DAY 3

Friday, September 30th

Theatre Hall

9.00 – 11.00 Oral Communication

SESSION 5.1. Geotourism: exploring good practice and challenges in Geoparks.

Conveners: Irene Bollati, Michal Poros

ID 18. The geotourism offer of Switzerland: characteristics and potential for UNESCO global geoparks (Switzerland) - **Regolini Géraldine**

ID 56. Together the Chablais UGGp celebrates its 10th birthday (France) - **Giroux Amélie**

ID 112. Geotourism as a pillar of dissemination and promotion of the Oeste Aspiring Geopark (Portugal) - **Silva Miguel, Pereira Bruno, Torres Rute**

ID 122. Experience the water surface (Norway) - **Pedersen Kamilla**

ID 51. Communicating poorly visible, but nevertheless important geoheritage and geodiversity – lessons from GGN and non-GGN geoparks in SW Poland (Poland) - **Migon Piotr, Pijet-Migon Edyta**

ID 210. Geoconservation in Lesvos Island UNESCO Global Geopark - Enhancement and promotion of the new fossiliferous sites along the new Kalloni Sigri road (Greece) - **Zouros Nikolaos, Valiakos Ilas, Bentana Konstantina, Theodorou Eleni, Zgournios Eftratis, Bloukas Dimitrios, Antonakis Emmanouil, Lamprakopoulos Aggelos**

ID 101. Star observation & natural environment - alternative product of development & projection of Eastern Mediterranean Geoparks (Geostars), a cooperation programme interreg V-A «Greece – Cyprus 2014-2020» (Cypro)- **Theofylaktou Konstantina**

ID 73. (Geo)heritage interpretation in new (geo)touristic attractions of the cross-border karawanken-karavanke UNESCO global geopark (Slovenia) - **Hartmann Gerald, Fajmut-Štrucl Suzana Suzana, Komar Darja, Modrej Danijela, Bedjanic Mojca**

Blue Hall

9.00 – 11.00 Oral Communication

SESSION 5.2. Geotourism: exploring good practice and challenges in Geoparks.

Conveners: Vajolet Masè, Hartmut Escher

ID 91. Geopark schelde-delta: spatial development education in geopark objects (Netherlands) - **Kil Ad**

ID 143. Educational tourism as means to combat climate change (Iceland) - **Olafsson Arnbjorn**

ID 147. Forms of support and cooperation of local governments as a way to implement the recommendations of the UNESCO world council of geoparks (Poland) - **Iwinska Katarzyna**

ID 165. Strategies for visitor and climate change management at popular Geosites in the Burren and Cliffs of Moher UGGp. (Ireland) - **Gleeson Carol**

ID 125. Explorer's passport in an aspiring the land of extinct volcanoes geopark as a tool for promotion of geotourism and sustainable development (Poland) - **Cychowska - Nowak Monika, Rozpedowska Ewelina**

ID 183. Connecting geological and cultural heritage - an asset for geotourism and for enhanced knowledge. (Norway) - **Rangnes Kristin**

ID 201. The challenge to connect messel pit world heritage geosite with the geopark territory bergstrasse-odenwald to develop a trendy marketable geotourism product (Germany) - **Frey Dr. Marie-Luise, Weber Dr. Jutta, Büchel Prof. Dr. Georg, Wuttke Dr. Michael, Falk Michael, Kött Dr. Anne**

Foyer 1

9.00 – 11.00 Oral Communication

SESSION 4.3. Geoscience: public engagement and education.

Conveners: Babbis Fassoulas, Arthur Sa

ID 95. Scientific popularization and communication strategy of the mixteca alta UNESCO global geopark, Mexico: reaching various audiences for education (Portugal) - **Ortega-Diaz Bernardo, Ramírez-Miguel Xóchitl, Palacio-Prieto José Luis, Cram-Heydrich Silke, Oropeza-Orozco Oralia, Fernández-Lomelin Pilar, Zaragoza-Alvarés Selene Eridiani, Cruz-Ramírez Miguel Angel, Pérez-Sarabia Cristina, Rojas-Cruz Maetzin, Juan Vergara Jonathan, Rosado González Emmaline Montserrat**

ID 200. The Oligocene deposit of Murs (Luberon UNESCO Global Geopark, France), from the research to the appropriation by the local population (France) - **Legal Stéphane, Coster Pauline, Costeur Loïc, Maridet Olivier, Mennecart Bastien, Tissier Jérémy, Lapauze Océane**

ID 175. Estrela UGGP: an example of the affirmation of geosciences and geoheritage in public policies (Portugal) - **Castro Emanuel, Vieira Gonçalo**

ID 53. The kalopanagiotis sulfur springs is a strong geotouristic attraction (Cyprus) - **Tsiolakis Efthymios, Symeou Vaslilis, Christofi Christos**

ID 81. The Scientific Research Catalogue for the Oeste Aspiring Geopark (Portugal) - **Pimentel Nuno, Pereira Bruno, Reis Sivla Miguel**

ID 87. How to make an invisible geology visible? a creative quest with scientists (Netherlands) - **Jonkers Walter, van de Koppel Johan**

ID 22. Singing rocks: public engagement through a geological- music project in magma geopark (Norway) - **Thjømmøe Pål**

ID 40. An animated film and a digital teaching kit to make the geological history of the normandy-maine geopark accessible (France) - **Massias Mélanie, MARIE Laetitia, Aubron Isabelle**

Museo Hall

8.45 – 11.00 Oral Communication

SESSION 7.1. Geoparks in the digital era: collection and best use of data and information for management and communication

Conveners: Luigi Perotti, Alessia Amorfini

ID 85. Attempt to design a standard of geodiversity assessment for a network of geoparks (Poland) - **Zwolinski Zbigniew**

ID 114. Pediguias - a new tourist approach in the OESTE aspiring geopark (Portugal) - **Pereira Bruno, Silva Miguel**

ID 146. The international observatory of UNESCO global geoparks as key platform for networking towards sustainable development (Portugal) - **Abreu Sá Artur, Zouros Nickolas, Silva Elizabeth, Bentana Konstantina, Martinho Lourenco José, Vaz Nuno, Rosado-González Emmaline**

ID 155. Digital outcrops as 3d models: their scientific and geotouristic outreach potential (Germany) - **Decker Valeska, Grigowski Edouard, Hoffmann Goesta**

ID 156. Mapping Cultural Natural Heritage in Qeshm Island UNESCO Global Geopark, Iran (Italy) - **Aliakbari Farzaneh, Tamborrino Rosa**

ID 160. Virtual reality for dissemination of the geological and cultural heritage throughout a natural open museum in the orígens geopark (Vigeocult) (Spain) - **Mir Pellicer Javier, Rivas Gonzalo, Sellés Albert, Muñiz Jose Antonio, Ferrer Oriol, Gratacós Oscar, Galobart Angel, Puras Guillem, Verdeny Nuria, Muñoz Josep Anton**

ID 172. How do geoparks communicate with geotourism maps? (Hungary) - **Hajdú Edina, Pál Márton**

ID 187. Communication in portuguese UNESCO global geoparks – the use of social media (Portugal) - **Lima Eva, Salvador Carolina, Jacinto Carla, Rodrigues Joana, Rocha Daniela, Vilar André, Rodrigues Rodrigo, Ana Fernandes, Antónia Morais**

ID 231. Spanish forum: joint communication activities (Spain) - **Javier López**

11.00 – 11.30 coffee break

Theatre Hall

11.30 – 13.30 Oral Communication

SESSION 5.3. Geotourism: exploring good practice and challenges in Geoparks

Conveners: Christof Lansigu, Andrea Rolando

ID 198. Geopark Challenge - Adventure Race Promoting Geoheritage and Enhancing Sustainable Tourism of a Global Geopark (Finland) - **Kiuttu Mikko, Hostikka Teemu**

ID 98. The Dolomites world heritage geotrail (Italy) - **Masè Vajolet, Viganò Alfio**

ID 107. Creation of short & friendly geo-routes in sierra norte de sevilla geopark (Spain) - **Gil Toja Alberto, Castaño Vicente, Pérez de Guzmán Rafael**

ID 171. The Grand Tour of UNESCO sites in Piemonte (Italy) - **Rolando Andrea, Scandiffio Alessandro**

ID 69. The cycle path Campotenese – Morano Calabro in the Pollino UGGp (Italy) - **Calabrese Egidio, Bloise Luigi, Valicenti Arturo**

ID 134. "La Vuelta"" reaches the Villuercas Peak. A great oportunity to promote our Geopark (Spain) - **Nuria Verdeny , López Caballero Javier, Cortijo Sánchez Iván, Suárez Zabala Mario**

ID 63. The marine route of the “Mar de las Calmas” in the El Hierro Geopark: a novel tourist experience. (Spain) - **Casillas Ramón, Pérez Yurena**

ID 45. The karstic trail of Cregols : a trail to discover the mysteries of Geopark (France) - **Vincent Biot, Thierry Pelissie**

Blue Hall

11.30 – 13.30 Oral Communication

SESSION 5.4. Geotourism: exploring good practice and challenges in Geoparks.

Conveners: Maria Elena Mateo Mederos, Marco Giardino

ID 135. The new joint marketing model in Rokua UNESCO Global Geopark, (Finland) - **Saastamoinen Mari**

ID 141. Geopark guide training for sustainable tourism in Salpausselkä Geopark (Finland) - **Tallgren Vilma-Lotta, Komulainen Kati**

ID 204. Geoparks and geotourism – a new educational offer (Iceland) - **Sigursveinsson Sigurdur**

ID 208. Creative tourism potential for geotourism development in rural areas (Indonesia) - **Fauziah Amanda, Ridwan Syah**

ID 225. Kents cavern prehistoric caves: operating an independent showcave and innovative geotourism experiences in the UGGP (UK) - **Nick Powe**

ID 185. UNESCO sites: a set of strategies for an overall territorial valorization (Italy) - **Merlino Angelo**

Museo Hall

11.30 – 13.30 Oral Communication

SESSION 4.4. Geoscience: public engagement and education.

Conveners: Massimiliano Senesi, Kristin Rangnes

ID 224. 4Geon project as an instrument for geoscience popularization through playful education (Czech Republic) - **Martina Pásková**

ID 206. A new web app to discover the geodiversity and its links to the natural and cultural heritage (Spain) - **Climent Costa Ferran**

ID 223. Modern methods of communication and education in the field of Earth Sciences on the example of the geoeducation center at holy cross Mts. UGGP, (Poland) - **Poros Michal**

ID 46. 3D printing, a tool for raising geoheritage awareness in the Causses du Quercy UNESCO Global Geopark, (France) - **Vincent Biot, Emmy Martins, Thierry Pelissie, Quentin Vautrin**

ID 164. “Time travel”. the use of board games for geoeducation (Romania) - **Ciobanu Cristian**

ID 36. GeoExplorer - new educational tools for Geoparks (Austria) - **Gulas-Wöhri Oliver**

ID 35. Geoatlas study – a web based map tool for teaching geology at a secondary educational level (Denmark) - **Rasmussen Christian, Nielsen Caroline, Mølgaard Mads**

ID 193. Digital Technology and Sound Awareness of Children: Design, Creation and Application of Audiovisual - Interactive Narratives on the occasion of the Sitia Geopark (Greece) - **Stavropoulou Konstantina**

Foyer 1

11.30 – 13.30 Oral Communication

SESSION 8.1. Sustainable heritage: developing, promoting and celebrating local products and cultures in Geoparks

Conveners: Alessandra Casini, Sara Gentilini

ID 21. GEOfood: local food as a tool for heritage dissemination and for empowering local communities through sustainable development practices. (Norway) - **Gentilini Sara**

ID 105. Geofood in the portuguese UNESCO global geoparks (Portugal) - **Rodrigues Joana, Paz Alexandra, Rocha Daniela, Silva Carla, Meneses Salomé, Morais Antónia, Azevedo Patrícia, Castro Emanuel**

ID 213. Geofood-edu: local food related to heritage and sustainable development in katla geopark, (Iceland) - **Sigmundsdottir Berglind**

ID 209. Local food related to heritage and sustainable development in Katla Geopark, Iceland (GEOFOOD-EDU) (Iceland) - **Sigmundsdottir Berglind**

ID 115. Geoproducts and geogastronomy in the oeste aspiring geopark (Portugal) - **Silva Miguel, Torres Rute**

ID 47. Geology at the service of innovation for Monts d'Ardeche's art craftsmen (France) - **Nicolas KLEE, Maryse Aymes, Michel Beurrier, Camille Rouzé, Claude Vernet, Cécile Lucsko**

ID 61. Project: “100% geofood hampers” (Portugal) - **Alves João**

ID 196. Souvenirs in geopark djerdap and sustainable development (Serbia) - **Mijovic Dusan**

13.30 – 14.30 lunch break

Blue Hall

14.30 – 15.45 Oral Communication

SESSION 6.1. The World after the pandemic: risks, resilience and opportunities in Geopark communities.

Conveners: Edoardo Dellarole, Anna Chrobak

ID 113. Open spaces and footpaths, as new strategies for post-pandemic tourism in the Oeste Aspiring Geopark (Portugal) - **Pereira Bruno, Silva Miguel, Serra João**

ID 228. 4 (X4) Wheeled geoscience and environmental teaching becomes corona AID (Denmark) - **Jakob Walløe Hansen**

ID 229. English riviera UNESCO global geopark: a successful partnership model of operation - **Melanie BORDER**

ID 110. Memories of wars in geopark landscapes and their evolution into lands of peace (Greece) - **Rassios Annie, Ghikas Dina**

ID 31. Geological links to intangible cultural heritage and its use as an economic driver in sustainable and regenerative tourism. (United Kingdom) - **Rice Darren**

Foyer 1

14.30 – 15.30 Oral Communication

SESSION 8.2. Sustainable heritage: developing, promoting and celebrating local products and cultures in Geoparks

Conveners: Jutta Weber, Alexandru Andrasanu

ID 70. Using place names in geotourism for the promotion of the Irish language (Ireland) - **Thébaudeau Benjamin**

ID 117. Participatory cultural heritage lab in the Oeste Aspiring Geopark (Portugal) - **Silva Miguel, Bahillo Alfonso, Smaniotto Costa Carlos, Artopoulos Georgios**

ID 102. The story of Idrija Žlikrofi from tradition to modernity (Slovenia) - **Božic Valerija, Bajec Rupnik Urška**

ID 103. Network of open eco-museums for the promotion and mild enhancement of areas with environmental history (eco.muse), a cooperation programme interreg V-A «Greece – Cyprus 2014-2020» (Cyprus) - **Kazamia Evi**

14.30 – 16.00 EXPOSURE OF THE POSTER'S COMMUNICATIONS

Restaurant Hall

14.30 – 16.00 Poster

SESSION 4.P Geoscience: public engagement and education.

Young Conveners: Patricia Azevedo, Alessandra Magagna, Mikko Kiuttu

ID 7. The social resilience of Kaohsiung Mudstone Badland Geopark: social engagement and organization (Taiwan) - **SU Shew-Jiuan**

ID 28. Changing landscapes in a changing world: geology and culture in sobrarbe-pirineos UGGp (Spain) - **Belmonte Ribas Ánchel**

ID 71. Mass tourism in the Tatra National Park – challenges, management, education (Poland) - **Fidelus-Orzechowska Joanna**

ID 88. The plaggen soil information centre at the Lechtingen Windmill in the UNESCO Global Geopark Terra.Vita (NW Germany) - **Fischer Tobias, Böhme Sabine, Vennemann Ansgar, Mueller Klaus**

ID 94. Education finds a cooperation path among UNESCO territories in Cáceres Province, Spain (Spain) - **Cortijo Sánchez Iván, Román Durán Emilia, Barrera Martín-Meras José María**

ID 142. Disclosing structural geology: three new structural geosites in the Apuan Alps UNESCO Global Geopark (Northern Apennines, Italy) - **Frassi Chiara, Amorfini Alessia, Bartelletti Antonio, Ottria Giuseppe**

ID 154. Constructing a real stratigraphical column in Sierras Subbéticas UGGp (Spain) - **García Jiménez Antonio, Serna Barquero Alicia, Serna Barquero Alicia**

ID 161. The experience of the “international year of cave and karst 2021” in Sesia Val Grande Geopark. (Italy) - **Leonoris Chiara**

ID 180. Estrela UGGp educational programs: the link between geosciences and the community (Portugal) - **Fernandes Magda, Castro Emanuel, Loureiro Fábio, Cezar Lucas, Santos Sara**

ID 189. Educational and tourist activities in the Maiella UNESCO Global Geopark, Italy. (Italy) - **Peroni Maria, Garzarella Adele, Di Martino Luciano**

Restaurant Hall

14.30 – 16.00 Poster

SESSION 5.P Geotourism: exploring good practice and challenges in Geoparks.

Young Conveners: Tobias Fischer, Michele Guerini, Laura Hamlet

ID 11. The role of geosites in the Geoparks: between geoconservation, dissemination and valorisation (Italy) - **Bentivenga Mario, Bloise Luigi, Guidetti Giammarco, Lucente Salvatore, Calabrese Egidio, Rizzo Giovanna, Prosser Giacomo**

ID 23. Art, culture and tourism, instruments to give value to places of geological interest (Spain) - **Betancort María Isabel**

ID 33. Promoting sustainability through cycling tourism - two billion year tours cycling routes in Lauhanvuori - Hämeen kangas UNESCO Global Geopark, Finland (Finland) - **Koivumäki Laura**

ID 37. An Introduction to Dinosaur Geotourism in Iran (Islamic Republic of Iran) - **Nekouie Sadry Bahram, Tavazo Zahra**

ID 38. In search of the geocaches of the Maestrazgo UNESCO Global Geopark (Teruel, Spain) - **Mampel Luis, Lacaba Carlos, Hernández Ángel**

ID 75. Developing Cycling Routes on Lake Saimaa, Finland (Finland) - **Vainikka Tuula**

ID 89. Design proposals of signage for the Villuercas-Ibores-Jara UNESCO Global Geopark (Spain) - **Ortega Durán Julián, Gómez Landero Carlos, Mora Díaz Antonio, De Tena Rey María Teresa**

ID 152. Geotourism in the Maiella UNESCO Global Geopark: new challenges in promoting geodiversity. (Italy) - **Garzarella Adele, Agostini Silvano, De Luca Violetta, Di Martino Luciano**

ID 177. Walking with science in the Estrela Geopark: an example of geotourism strategy (Portugal) - **Azevedo Patrícia, Branco João, Cezar Lucas, Mota Margarida, Castro Emanuel**

ID 212. Protection, restoration and enhancement of the Lesvos Petrified Forest Park: “Kyria Apolithomeni”, Lesvos Island UNESCO Global Geopark, Greece (Greece) - **Valiakos Ilias, Kralis Foris, Ververis Konstantinos, Bentana Konstantina, Zgournios Eftratis, Zouros Nikolaos**

ID 227. Geotourism in the Chiusella Valley (NW Italian Alps): potential for sustainable development within a marginal area (Italy) - **Arianna Negri, Marco Giardino, Mauro Palomba**

Restaurant Hall

14.30 – 16.00 Poster

SESSION 7.P Geoparks in the digital era: collection and best use of data and information for management and communication.

Young Conveners: Thuri Aradottir Braun, Emmaline Monserrat Rosado Gonzalez

ID 16. The voice of UNESCO Global Geoparks: one more step towards Accessibility And Sustainable Development (Spain) - **Martínez Martín Jesús Enrique, Ester Mariñoso Pilar, Abreu Sá Artur Agostinho, Rosado González Emmaline Montserrat**

ID 42. UNESCO Global Geoparks in Karst Areas: How to Document Underground Cavities? (France) - **Urien Frédéric, Justice Sophie**

ID 79. Digital geomorphological mapping in Geoparks: a pilot project in the Adamello Brenta UNESCO Global Geopark (Trentino, Italy) - **Seppi Roberto, Zanoner Thomas, Carton Alberto, Mase' Vajolet, Viganò Alfio, Zumiani Matteo**

ID 100. The UGGp Ries: Preserving Geology with Drones (Germany) - **Lang Juergen, Pösges Gisela**

ID 111. How to explore a geopark with your smartphone (Germany) - **Hoffmann Gösta**

ID 132. Digital categorization of sites in Platåbergens UGGP, West Sweden: using an open source programme as a tool for sustainable marketING (Sweden) - **Bergengren Anna, Hultman Sofia**

ID 136. "Sticking Villuercas-Ibores-Jara UGGP everywhere: our mascot Geopaca conquers social media" (Spain) - **López Caballero Javier, Cortijo Sánchez Iván Cortijo Sánchez, Barrera MArtín Merás José M^a, Suárez Zabala Mario**

ID 148. New frontiers in Geotourism – the role of digital tools in the Australian context (Australia) - **Williams Mark**

ID 157. Communication strategies to promote geological Heritage in aspiring Taburno-Camposauro Geopark (Italy) - **Alessio Valente, Caturano Costantino, Palazzo Pietro**

ID 163. The digital information system in the UGGp Vulkaneifel (Germany) - **Franzen Julia, Hoffmann Gösta, Kummer Sabine, Schüller Andreas, Decker Valeska, Grigowski Edouard**

ID 230. Geoheritage outreach and conservation: a novel use of dual purpose technology - **Robbie Galvin**

Restaurant Hall

14.30 – 16.00 Poster

SESSION 8.P Sustainable heritage: developing, promoting and celebrating local products and cultures in Geoparks.

Young conveners: Jack Matthews, Sandra Teuber

ID 43. Integration of cultural and geological heritage in Geoparks: the examples of the comuniterrae project (Sesia Val Grande Unesco Global Geopark), (Italy) - **Bollati Irene Maria, Bollati Irene Maria, Gallo Alessio, Muccignato Eliana, Pelfini Manuela, Bagnati Tullio**

ID 62. The Case of Caretos de Podence: Tourism Sustainable Practicis in Rural Areas (Portugal) - **Morais Antónia**

ID 106. Geofood in naturtejo UNESCO Global Geopark (Portugal) - **Rodrigues Joana**

ID 130. Promotion and development of GEOfood IGCP project in Iran (Islamic Republic of Iran) - **Sayedyounesi Soma, Amrikazemi Alireza**