

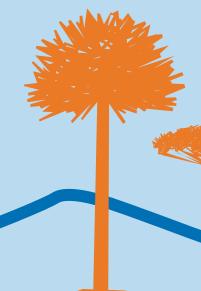




11th International Conference on UNESCO Global Geoparks

Sept 8 - 12 / 2025 ARAUCANÍA REGION - CHILE

# Conference Programme







COME AND FEEL THE EARTH'S BEATS







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### **CONFERENCE PROGRAMME**

### **Sunday 7 September**

Campus San Juan Pablo II + Universidad Mayor + Museo Ferroviario

**Early Accreditation Stand in Temuco city:** Hall Universidad Mayor, Campus Alemania (Av. Alemania 281) - 09:00 to 18.00 / Museo Ferroviario Pablo Neruda (Barros Arana 0565) - 19:00 to 21.00

### **Monday 8 September**

Teatro Municipal de Temuco + Campus San Juan Pablo II

#### **Morning**

Accreditation Points: Teatro Municipal de Temuco (Pablo Neruda 01380) - 08:00 to 12.00 / Campus San Juan Pablo II, Universidad Católica de Temuco (Rudecindo Ortega 2950) - 12:00 to 18.00

**Opening Ceremony:** Teatro Municipal de Temuco - 10:30 to 13.00

Afternoon activities in Campus San Juan Pablo II (Please consider an estimated travel time of 20 to 40 minutes from one venue to the other)

International Geofair Opening / Tastes & Traditions Fair Opening - 15:00 to 15.30

Weaving Hope Inauguration - 15:30 to 16.00

Secrets of Kütralkura Fair Opening - 16:00 to 16.30

Sharing Hope Meeting - 16:30 to 18.00

Regional Network Meetings: - 18:00 to 19.00

- Asia/Pacific (APGN) > Auditorium A01 Tierra / Land, FAAD Building (2° floor)
- Europe (EGN) > Room S03 Chucao, Cincuentenario Building (1° floor)
- Latin America (Geolac) > Room SO2 Cóndor, Cincuentenario Buildina (1º floor)
- Africa > Room SO8 Picaflor cordillerano, Cincuentenario Building (2° floor)

### **Tuesday 9 September**

Campus San Juan Pablo II

**GGN Advisory Committee Meeting:** Room S08 Picaflor cordillerano, Cincuentenario Building (2° floor)
- 15:00 to 17.00

**Conference Sessions:** 7 topics / 7 rooms (Please see conference schedule for information) - 09:00 to 18.00

### Wednesday 10 September

Campus San Juan Pablo II + Hotel Dreams Araucanía

**GGN General Assembly + GGN Elections:** Room S03 Chucao, Cincuentenario Building (1° floor) - 09:00 to 13.00

**Conference Sessions:** 7 topics / 7 rooms (Please see conference schedule for information) - 09:00 to 16.00

**Formal Dinner:** Hotel Dreams Araucanía (Av. Alemania 945) - 19:30 to 22.00

### **Thursday 11 September**

**Field Excursions** 

Please see Field Trip Guide for information

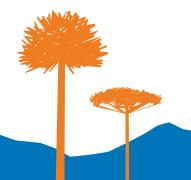
#### Friday 12 September

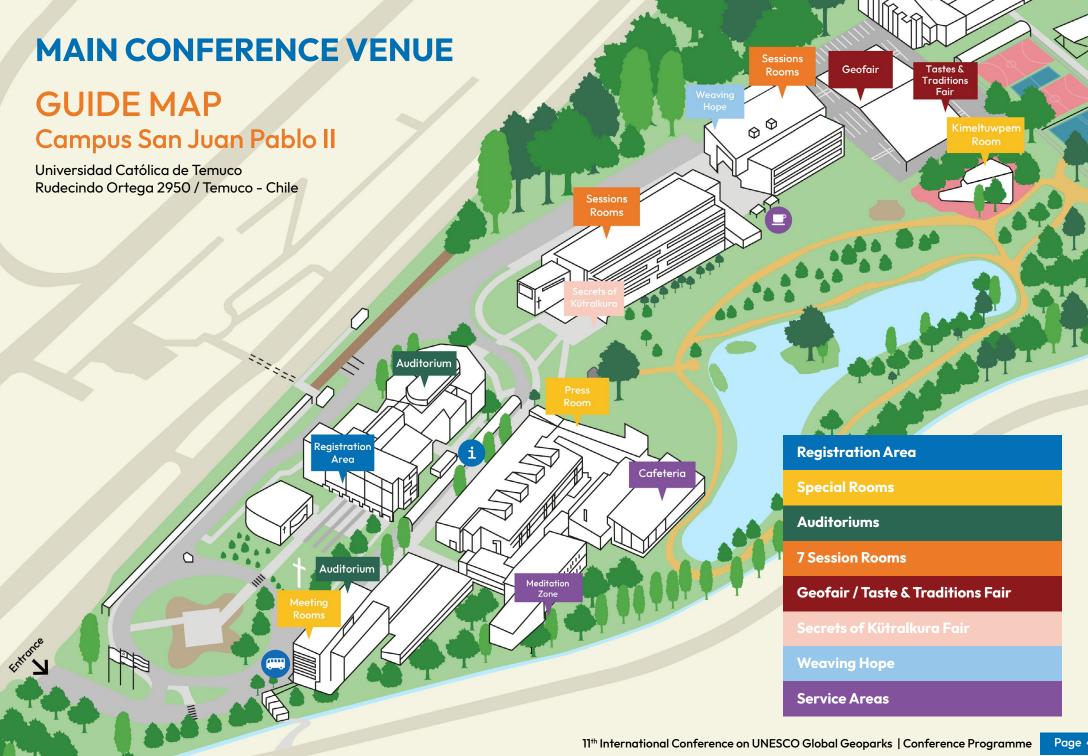
Campus San Juan Pablo II + Campus San Francisco

**9 Workshops:** 5 rooms, Educación Bulding (Please see conference schedule for information)

- 1° Working group 09:00 to 11.00
- 2° Working group 11:30 to 13.30

Closing Ceremony: Aula Magna, Campus San Francisco (Manuel Montt 056) - 15:30 to 17.30





# KEY FOR COLOR AREAS

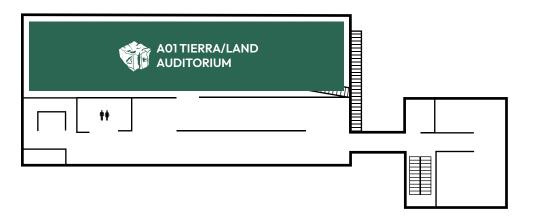
**Registration Area Accreditation stand** Information point Shuttle bus stop **Press Room Special Rooms** Kimeltuwpem Room 2 Auditoriums Auditorium A01 Tierra / Land / Mapu Auditorium AO2 Fuego / Fire / Kutral Session Room SO1 - Carpintero / Rere / Magellanic Woodpecker 7 Session Rooms Session Room SO2 - Condor / Manke / Andean condor Session Room SO3 - Chucao / Chucao / Chucao tapaculo Session Room SO4 - Zorzal / Wilki / Austral thrush Session Room SO5 - Traro / Txaro / Southern caracara Session Room SO6 - Bandurria / Bandurria / Black faced ibis Session Room S07 - Chuncho / Killkill / Austral pigmy owl Session Room S08 -Picaflor / Pinhza / White sided hillstar Geofair / Tastes & Traditions Fair Secrets of Kütralkura Fair **Weaving Hope** Service Areas Cafeteria

Cafeteria Coffee Station Meditation Zone

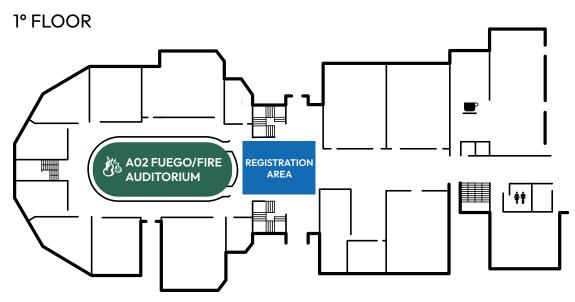
### **CAMPUS BUILDINGS GUIDE MAPS**

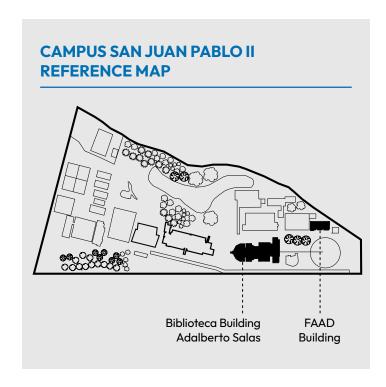
### **FAAD Building**

1° FLOOR



### **Biblioteca Building Adalberto Salas**

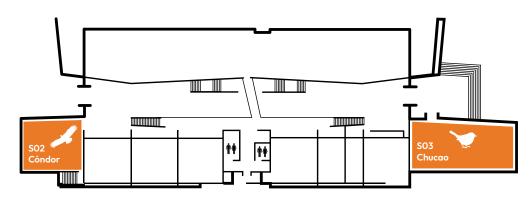


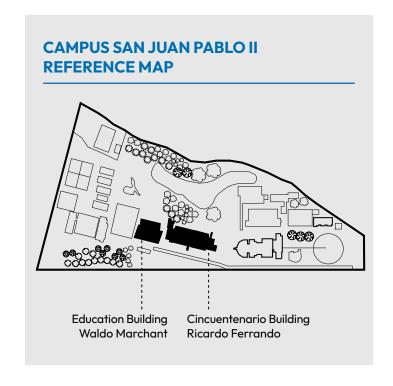


### **CAMPUS BUILDINGS GUIDE MAPS**

### Cincuentenario Building Ricardo Ferrando

1° FLOOR

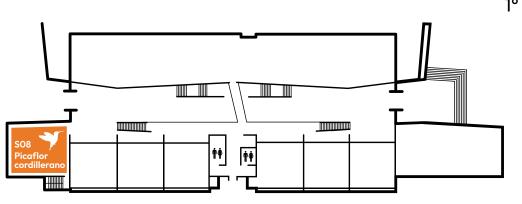


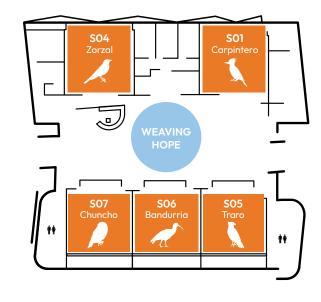


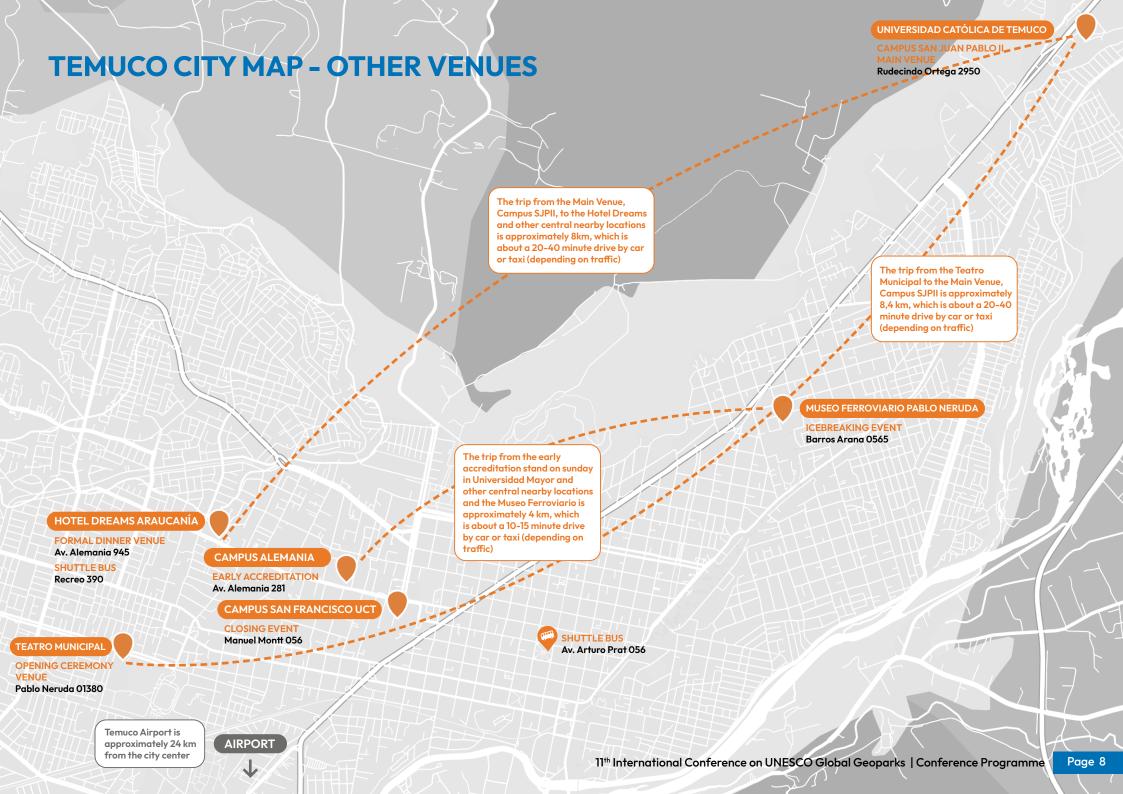
#### 2° FLOOR

## 1° FLOOR

**Education Building Waldo Marchant** 







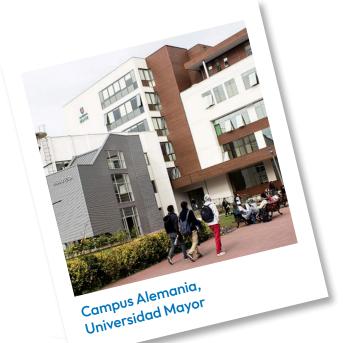
## Sunday 7th

09.00 - 18.00

### **Accreditation Stands**

An accreditation stand will be open in the Universidad Mayor, Campus Alemania (Av. Alemania 0281, Temuco) for early registration.

Later in the evening, there will also be an accreditation stand in the Museo Ferroviario Pablo Neruda (Barros Arana 0565, Temuco).





# Monday 8th

10.30 - 13.00

## **Opening Ceremony**

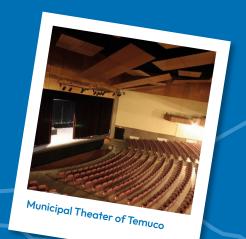
The Opening Ceremony will take place at the Municipal Theater of Temuco.

#### Welcome

National and regional authorities, as well as authorities from UNESCO and representatives from the GGN, who will welcome participants to the 11th International Conference on UNESCO Global Geoparks.

### Inauguration Act

The cultural heritage of the region and Kütralkura will be expressed in artistic performances by groups from the Geopark's communities.



15.00 - 18.00

### Inauguration in Main Conference Venue - Campus San Juan Pablo II

The inauguration of the International Geoparks Fair will take place, featuring local artisan products and involving artisans and entrepreneurs from the Geopark communities.

The opening events include the following itinerary: International Geofair and Inauguration of the Textile Work "Weaving Hope" made with textiles sent by Geoparks around the world, tour of the Secrets of Kütralkura Fair stands (35), the Geopark Tastes & Traditions stands (50) and the Sharing Hope Meeting.



18.00 - 19.00

### **Regional Networks Meetings**

#### Asia/Pacific (APGN)

Al Tierra / Land Auditorium, Hall FAAD, Faculty of Architecture, Arts and Design Building

#### Europe (EGN)

SO3 Chucao Room, Cincuentenario Building, 1° floor

#### Latin America (Geolac)

SO2 Cóndor Room, Cincuentenario Building, 1º floor

#### Africa

SO8 Picaflor Room, Cincuentenario Building, 2° floor

# Tuesday 9th

09.00 - 18.00

**Conference Sessions** 

7 Rooms / 7 Topics

Session Room SO1 - Carpintero Negro

Session Room SO2 - Cóndor

Session Room S03 - Chucao

Session Room SO4 - Zorzal

Session Room SO5 - Traro

Session Room SO6 - Bandurria

Session Room S07 - Chuncho

15.00 - 17.00

**GGN Advisory Comitte Meeting** 

S08 Picaflor Room, Cincuentenario Bulding, 2° floor

The Advisory Committee is the consulting organ and is constituted by the UNESCO Global Geoparks.

### Key for themed presentation timetables

**TOPIC 1: Projects and Aspiring Geoparks** 

**TOPIC 2: Conservation, Science and Research in Geoparks** 

TOPIC 3: Geoparks, Sustainable Local Development and Geotourism

**TOPIC 4: Education, Interpretation and Communication** 

**TOPIC 5: Regional and International UNESCO collaborations** 

TOPIC 6: Geoparks, Tangible and Intangible Cultural Heritage Indigenous Communities

TOPIC 7: Geoparks, Climate Change, Geo-hazards Risk Reduction and Public Awareness

	Topic	Projects and Aspiring Geoparks	Conservation, Science and Research in Geoparks	Geoparks, Sustainable Local Development and Geotourism	Education, Interpretation and Communication	Regional and International UNESCO Collaborations	Geoparks, Tangible and Intangible Cultural Heritage, Indigenous Communities	Geoparks, Climate Change, Geo-hazards Risk Reduction and Public Awareness
	Room	S01 Carpintero	S02 Cóndor	SO3 Chucao	SO4 Zorzal	SO5 Traro	SO6 Bandurria	S07 Chuncho
	Moderator	Agnes Onna Gidna	Sarah Gamble	John Calder	Kirstin Thompson	Kristin Rangnes	Jaime Varela	Claudio Tapia
E	09.00-09.15	Translation in Geopark Governance: A Multi-Scalar Analysis for Sustainable Development - Wen-Cheng Wang	Two-Dimensional Models to Explain the Volcanic Origin of Geological Heritage and Water Sources in the Comarca Minera Geopark, México - Juan Carlos Mora Chaparro	Gadex Laboratory: Sustainable Development Through Biodiversity Enhancement and Innovation in the Processing and Marketing of Local Products - José Ángel Sánchez	Update on The Erasmus+ Geosite Project - Brynjar Stautland	The Importance of European Funds for the Sustainability of Geoparks in Portugal - Carla Jacinto	Recovering Dry Stone Huts and Shepherds' Shelters in Las Loras Uggp - Karmah Salman	
TUESDAY 9TH	09.15-09.30	Viana do Castelo Coastal Aspiring Geopark: Ongoing Work Toward Unesco - José Veira	Distribution of Karst Geodiversity in the Napo Sumaco Unesco Global Geopark (Ecuador) - José Luis Sánchez Cortez	A New Geopark Training Day in Landerneau City Center - Shona Gravat-Hodan	The First Terra.Kita: A Geopark Day Care - Tobias Fischer	Spanish Global Geoparks Network, an Alliance of 18 Territories - Leire Barriuso	Genestream Journeys, Aboriginal Connections and Geoparks in Western Australia - Alan Briggs	Multilateral Frameworks, Global Policy and Local Action for Nature - Sophie Justice
	09.30-09.45	The Impact of the Evaluation Mission Preparations on the Internationalisation of Miné-Akiyoshidai Karst Plateau Aspiring Unesco Global Geopark - Joanna Wilson		Danube Geotour Plus - Oliver Gulas-Woehri	Geopark-Supported Educational Revitalization in a Depopulated Region: The Case of Muroto High School in Muroto Unesco Global Geopark - Tomoko Sugio	Workshop - Global Geopark Narrative: Connecting the Dots Between the Geoparks by Telling the Story of Mother Earth - Gitte de Vries	Geospatial Technologies and Indigenous Knowledge for Territorial Resilience: Strengthening Identity in the Kichwa Salasaka Community, Tungurahua Volcano Unesco Global Geopark - Myriam Piray	Leveraging Natural Heritage as a Catalyst for Community Resilience: Lessons from the Resiliage Core Labs in Unesco Geoparks - Alain Petit
	09.45-10.00	Geoheritage from Corumbataí Geopark Project, São Paulo State, Brazil - Alexandre Perinotto	Salir Tracksite: The Role of Oeste Unesco Global Geopark (Portugal) in a Geoconservation Project - Inês Marques	Geoparks and Mass Tourism - Sigurður Sigursveinsson	A Framework for Effective Science Communication in Unesco Global Geoparks - Joana Rodrigues	Three Unesco Designations, One Territory Integrating Natural and Cultural Heritage in Terras De Cavaleiros Uggp - Antónia Morais	Sdg 18 "United Voices (Ahots Batuak)": A Global Partnership to Protect Cultural and Linguistic Diversity - Leire Barriuso	Living With Earthquakes and Volcanoes: Risk Education and Public Engagement in the Azores Unesco Global Geopark - Tiago Menezes

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	10.00-10.15	Features and Advances in the Prudentópolis Geopark Project, Paraná State, Southern Brazil - André Borba	Conservation of Paleontological Fossil Resources in Tianzhushan Unesco Global Geopark - Xiaoqing Cheng	Enhancing Visitor Experience Through Local Geopark Guides - Andreas Geros	3D Model of Geoheritage Conservation Measures and Mediation - Serge Delaby	From Local Voices to Global Action: Co-Creating a Youth Declaration in Unesco Global Geoparks - Osric Parry-Canet	Raising Awareness on the Dry-Stone Constructions of Psiloritis Uggp, Crete, Greece - Charalampos Fasoulas	Developing Science- Policy Interfaces to Share Water and Preserve Aquatic Environments: From Aquifers Imaging to the Survey on Thermal Refuges in the Cheran River (Massif Des Bauges Uggp) - Christopher Lansigu
TUESDAY 9TH	10.15-10.30	Utilizing the Power of Design: Design Strategy and Signboard Working Group of Sakurajima– Kinkowan Geopark - Hikari Shiba	Protecting and Sharing the Memory of the Earth in the Normandie-Maine Unesco Global Geopark - Clara Gartner	European Funded Projects and their Impact on the Troodos Unesco Global Geopark (Tugg) - Evi Kazamia	Making Villuercas Ibores Jara Unesco Global Geopark More Visible in each Village Using the Geopaca Mascot as a Link Between the Geopark and its Culture, Economy or Popular Festivities - Javier López Caballero	Portuguese–Speaking Geoparks, an Example of Partnership – Oeste Uggp (Portugal) and Seridó Uggp (Brazil) – Miguel Reis Silva	Agrobiodiversity Linking Natural and Cultural Heritage in The Mixteca Alta Unesco Global Geopark - Quetzalcoatl Orozco Ramirez	Activities of Crossborder Karawanken- Karavanke Unesco Global Geopark for Disaster Risk Reduction and Climate Change Adaptation - Suzana Fajmut-Štrucl
	10.30-10.45	Caiuá Geopark Project: Between Fossils and Waterfalls, a Story from the Cretaceous - Larissa Cristina Menegassi	Geodiversity and Geoconservation in the Island of Crete, Greece - Charalampos Fasoulas	Integrating Nature Conservation into Sustainable Tourism in the Classical Karst: Outcomes from the Kras-Carso II Cross-Border Project - Martina Stupar	Bergstrasse-Odenwald Unesco Global Geopark Raises Awareness for Soil Protection - Susanne Brendle	Webinars of The Oeste-Uberaba Geopark Cooperation Agreement: Connecting Territories and People Across Two Continents - Thiago Marinho	A Tale of a White Beach: Interwoven Heritages in Shirahama Shrine, Izu Peninsula Uggp, Japan - Shyuji Tsuji	Using Goats and Digital Technology To Reduce Vegetation and Increase Public Awareness - Ulf Tjåland
	10.45-11.00	Towards Unesco Recognition: Building a Model Geopark for Sustainable Development in the Sarawak Delta Geopark, Malaysia - Madeline George Pau	Tungurahua Volcano Geopark Governance Model - Myriam Piray	Geopark Day: Engaging Communities and Visitors With the Geoheritage of Maestrazgo Uggp (Teruel, Spain) - Luis Mampel Laboira	Using Geoparks As A Learning Environment For EducationFor Sustainable Development: Best Practices From Lesvos Island Unesco Global (Greece) - Konstantina Bentana	Contributions to the Creation of Geoparks in the Community of Portuguese Speaking Countries: The 1st International Forum - Daniela Rocha	Izu Stone: A Heritage Stone that Built the Capital of Japan - Daisuke Endo	How Should We Record and Transmit Infrequent Large Disaster?: Insight from the 2024 Noto Peninsula Earthquake, Japan - Takuma Katori

	"From ancestral knowledge towards Future Geoparks: Technologies and digital innovation for sustainable development"									
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					.00-11.30 FEE BREAK					
	Moderator	Alireza Amrikazemi	Setsuya Nakada	Zhang Jianping	Asier Hilario Orus	Allysson Pinheiro	Jaime Varela	Claudio Tapia		
TUESDAY 9TH	11.30-11.45	Supporting Miné- Akiyoshidai Karst Plateau Aspiring Unesco Global Geopark as a Regional Government, and Providing Support for Uggp Certification - Akiko Yamagata	Geoparque Costa Quebrada - Viola María Bruschi	Circular Economy: Agriculture and Gastronomy in the Mixteca Alta Unesco Global Geopark - Leslie Berenice Marquez Rosado	Nurturing Future Guardians: the Impact of Langkawi Geopark's Educational Outreach on Youth and Community - Nordiana Binti Nordin	Global Geoparks Network: Protecting and Managing Earth Heritage – Building Sustainable Communities – Nickolas Zouros	The History of Copper in Cyprus - Efthymios Tsiolakis	Heritage at Risk: Climate Change and the Future of Geopark Gastronomy in Aso, Japan - Koki Nagata		
TUES	11.45-12.00	Geodiversity, Culture, and Community: the Future Vision of Nanki Kumano Geopark - Seiya Fukumura	Photogrammetry in Geosites of Seridó Unesco Global Geopark: Support for Geoconservation - Matheus Lisboa	Connecting Layers: Making Invisible Geology Tangible in a Densely Populated Cross–Border Geopark - Wouter Gheyle	Empowering Earth Science Education Through Academic- Community-Based Strategies in the Napo Sumaco UNESCO Global Geopark - Marco Simbaña- Tasiguano	Prospects and Challenges in the Pursuit of the Hantangang Transnational Unesco Global Geopark - Jisung Kim	Earth Evolution and Human-Earth Harmony: The "Unity of Heaven and Humanity" Pathway on Geo-Cultural Heritage Conservation in Kanbula Global Geopark - Nan Tian	Commitment to Resilience: The Azores Regional Government Strategic Support to Azores Unesco Global Geopark - Alonso Teixeira Miguel		
	12.00-12.15	The Galapagos Islands: A Case Study of Sustainable Tourism in a Protected Area - Daniel Kelley	Geomorphology of the Caçapava Unesco Global Geopark (Southernmost Brazil): From an Accessory Subject to an Essential Element in Promoting Geosites - André Borba	Geoparque Costa Quebrada. A Sustainable and Respectful Socioeconomic Development Initiative - Lucia Ontalvilla Dirube	Time on the Trail: Educational Geowalks Through the Schelde Delta - Mariebelle Deceuninck	Sharing Shorelines: A Canada–Malaysia Beach–Cleanup Collaboration Linking Community Science and Education Across Unesco Global Geoparks - Samantha Mills-Wiseman	Exploring Intangible Cultural Heritage Through Digital Media Art: The "Mãe Soberana" Case in the Algarvensis Auggp, Portugal - Andreia Pintassilgo	Climate Change Research in the Toratau Auggp (Russia) - Larisa Belán		

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	Moderator	Alireza Amrikazemi	Setsuya Nakada	Zhang Jianping	Asier Hilario Orus	Allysson Pinheiro	Jaime Varela	Claudio Tapia
	12.15-12.30	Project and Aspiring Geoparks: Shared Experience Between Hin Boun (Laos) and Monts D'Ardeche (France) - Teuanchay Phongkhamphanh	New Study Finds: Saimaa Ringed Seal is Older Than the Lake Itself - Vilma-Lotta Tallgren	Sustainable Initiatives and Diversification of Geotourism in Miné- Akiyoshidai Karst Plateau Aspiring Unesco Global Geopark, Japan - Naoko Tani	Reframing Territorial Mediation Through Editorial Narratives: The Geoparks- Traveller's Notebook Prototype - Guy Martini	Advancing Geoparks in Latin America and the Caribbean: Regional Synergies and Persistent Challenges - Emmaline M. Rosado- González	Echoes of an Islamic Legacy in the Algarvensis Geopark Landscape: History, Identity, and Interpretation - Maria José Gonçalves	What Changes When the Climate Changes? - Ferran Climent Costa
TUESDAY 9TH	12.30-12.45	Orange Route: A Geotourism Initiative Rooted in the Algarvensis Geopark Strategy - Estela Silva	Controlled Burning to Protect the Ecosystem: Collaborative Community Action in Mt. Chokai & Tobishima Island Geopark, Japan - Marekazu Ohno	The Practice of Geotourism in Taiwan's Geoparks - Ying San Liou	Interpreting Your Geopark's Story: The Crucial But Often Missing Link Between Geoscience and Visitor Experience - John Calder	Building Bridges Through Geoparks: Regional and International Collaborations of the Japanese Geoparks Network - Kana Furusawa	The Land of Extinct Volcanoes Unesco Global Geopark: The Land of People From Somewhere - Joanna Appelt	Situation of the Vilcanota and Carabaya Glaciated Ranges and Glacier- Related Hazards in the Quelccaya Glacier Geopark Area - Victor Samuel Bustinza Urviola
	12.45-13.00	Open-Source Geospatial Tools, Participatory Mapping, Protected Areas, Biodiversity Monitoring, Early-Stage Geopark Planning - Atahualpa Ayala Gómez	Earth's Blueprint for Life: Geodiversity as a Driver of Biodiversity in Chelmos Vouraikos Unesco Global Geopark - George Iliopoulos	Managing A Living Geopark: Strategies and Lessons From Lesvos Island Unesco Global Geopark - Ilias Valiakos	Langkawi's Regional Course On Managing Global Geoparks: Contribution To The Capacity Building In The Asia Pacific Region - Ibrahim Komoo	About Fungi and Being in the Dark: A Creative Collaboration Between Satun and English Riviera Unesco Global Geopark - Melanie Border		Climate Change Education Practices in Cheongsong Unesco Global Geopark - Sungok Ju

13.00-14.30 LUNCH

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	Moderator	José María Barrera	Brian Coss / André Sáez	El Barkooky Ahmed	Martín Mège	Allysson Pinheiro	Daniel Ruddoff	Haroldo Lledó
′9ТН	14.30-14.45	"One Geosite, One School": Sustainable Development and Strengthening Community Ties through Geoeducation - Manantiales Serranos Aspiring Geopark (Uruguay) - Helga Chulepin	Volcanic Landscapes in Contrast: a Comparative Study of Geosite Management and Value Assessment in Tungurahua Volcano Unesco Global Geopark (Ecuador) and the Island of Tenerife (Spain) - Lisbeth Oña Morales	Intangible Heritage and Community Museums: The Route of Organic Museums in the Uberaba Geopark - Maria Aparecida Basílio	Reading Landscape as a Means for Students' Environmental Literacy of Geo-Heritage Conservation - Shew-Jiuan Su	Reunite Pangea: Building Transatlantic Bridges Through Shared Deep-Time Heritage - Elizabeth Silva	Heritage and Development of Huizhou Gastronomy in Huangshan Unesco Global Geopark - Ning Gan	Biochar as a Water Retention Material from Family Farming Wastes to Mitigate Environmental Impacts Around Kütralkura Geopark - Aixa González
TUESDAY 9TH	14.45-15.00	Towards the Consolidation of the Aspiring Muzquiz Geopark, Coahuila, Mexico - Rubén López Becerril	Nesting on Ice: Reproductive Strategies of the Glacier Finch (Idiopsar speculifer) on the Glaciers of the Quelccaya Glacier Geopark - Carlos Lazo	Use Value of Geoheritage in Archipelagic Regions: The Case of Azores Unesco Global Geopark (Portugal) - Eduardo José Villamil Rodríguez	Reading Landscape as an Environmental Literacy Within Geopark - Lin Jiun-Chuan		Adhering to the 800-Year-Old Tradition of Human-Carps Coexistence - Zhang Xiaoyuan	Mudeungsan Uggp's Initiatives to Address Climate Change - Jae Heung Ryu
	15.00-15.15	Patagonia Verde Geopark Project: Toward its Recognition as a Unesco Global Geopark - Tomás Martínez Ortega	The Geological History of Quelccaya: A Tropical Glacier Resting on Volcanic Bedrock - Ricardo Eddson Vila Garafa	Innovation Platform for Art, Technology and Sustainable Tourism - Vilma-Lotta Tallgren	Around the Ordovician World in Three Routes. Urban Fossils in Villuercas-Ibores- Jara Unesco Global Geopark, Spain - Iván Cortijo Sanchez		Geopark Guardians a Geocultural Network for Participatory Heritage Management in the Comarca Minera - María del Carmen Oviedo Parra	Promoting Bamboo as Eco-Friendly Substitute for Plastics in Xingwen Uesco Global Geopark - Kejian Xu
	15.15-15.30	Developing Unesco Global Geoparks in Iran: Lessons, Barriers, and a Scalable Strategy for the Middle East and Central Asia - Alireza Amrikazemi	Yimengshan Unesco Global Geopark: An Integrated Ecological Communication Model for Scientific Popularization and Cultural Heritage Preservation - Li Zerun	Immersive Visitor Experiences, Chablais Unesco Global Geopark, France - Sophie Justice	From Lava Fields to Lesson Plans: Empowering Educators Through Outdoor Learning in Reykjanes Unesco Global Geopark - Arnbjorn Olafsson		"Weaving Hope": Textiles as a Medium and Support for Multicultural Reinterpretations - Leslye Palacios	Contribution to the Neotectonic Study and Raising Awareness Activities in Lesvos Island Unesco Global Geopark - Angelos Lamprakopoulos

Technologies and digital innovation for sustainable development"										
Topic	Projects and Aspiring Geoparks	Conservation, Science and Research in Geoparks	Geoparks, Sustainable Local Development and Geotourism	Education, Interpretation and Communication	Conservation, Science and Research in Geoparks	Geoparks, Tangible and Intangible Cultural Heritage, Indigenous Communities	Geoparks, Climate Change, Geo-hazards Risk Reduction and Public Awareness			
Room	S01 Carpintero	SO2 Cóndor	SO3 Chucao	SO4 Zorzal	SO5 Traro	S06 Bandurria	S07 Chuncho			
Moderator	José María Barrera	Brian Coss / André Sáez	El Barkooky Ahmed	Martín Mège	Allysson Pinheiro	Daniel Ruddoff	Haroldo Lledó			
15.30-15.45	Rivers of Memory, Lands of Stone: The Sertão's Journey Toward Geopark Recognition (Ne Brazil) - Thaís Guimarães	Henodus and Other Triassic Vertebrates From the Algarvensis Geopark, Portugal - Hugo Campos	Sustainable Development and Communication in a Geopark Territory - Mauricio Rebellato	The Impact of Augmented and Virtual Reality in Education, Data Interpretation, and Geosciences - Roberto Torres-Hoyer		Census on Indigenous Peoples Inside the Global Geopark Network: A First Step Toward Differentiated Recognition of Rights - Guy Martini	ReMonStar - A Project to Study Biological Responses to Climate at Estrela Geopark (Portugal) - Lucas Cezar			
15.45-16.00	Algarvensis Geopark Aspiring Unesco Global Geopark: Where Deep Time Shapes a Living Territory - Elizabeth Silva	The Evolution of Granite Dome and Geodiversity in Wugongshan Geopark, China - Qingcheng He	The Geopark and the Seniors Club: Practical Ways of Engaging Vulnerable Groups in the Danube Geotour Plus Interreg Project - Cristian Ciobanu	The Integration of Geopark Classes into the High School Curriculum and the Resulting Interaction with Local Residents - Kunihito Kudo		Relationship Between Mapuche Culture and its Natural Spaces, Based on Oral Histories - Bastián Chandia	Chaitén On-Site Museum: Advances and Challenges in Preserving Geological and Social Memory After The 2008 Eruption - Tomás Martínez Ortega			
	16.00-16.30 COFFEE BREAK									
Moderator	José María Barrera	Brian Coss / André Sáez	Martina Paskova	Martín Mège	Driss Achbal	Daniel Ruddoff	Haroldo Lledó			
	Communicate Kütralkura:	Inventory and Characterization of	Mining and Geoheritage Synergies in Unesco Global Geoparks:	When Nature Interpreting Becomes	The Role of Unesco Global Geoparks in	Archaeology for Cultural Assessment	Temporal and Spatial Characterization of the			

**TUESDAY 9TH** 

Moderator	José María Barrera	Brian Coss / André Sáez	Martina Paskova	Martín Mège	Driss Achbal	Daniel Ruddoff	Haroldo Lledó
16.30-16.45	Communicate Kütralkura: Commuication, Dissemination, and Outreach Strategy for the First Chilean Geopark - Francisco Henríquez	Inventory and Characterization of Geosites: Analysis and Proposed Methodology for the Imbabura Unesco Global Geopark - Jhon Zambrano	Mining and Geoheritage Synergies in Unesco Global Geoparks: Contributions to Infra- structure, Conservation, and Sustainable Development Goals - Silas Samuel dos Santos Costa	When Nature Interpreting Becomes an Empowerment Tool - Jakob Walløe Hansen	The Role of Unesco Global Geoparks in Enhancing Cultural Ecosystem Services - Inês Marques	Archaeology for Cultural Assessment in Geosites. The Case of Melipeuco (Unesco Global Geopark Kütralkura, Chile) - Mario Maldonado	Temporal and Spatial Characterization of the Background Seismicity at Lonquimay Volcano, Southern Chile - Rodrigo Contreras
16.45-17.00	Strategic Public Communication in Managing Mining Controversies Within the Raja Ampat Unesco Global Geopark - Ana Rohma Septiana	New Palynostratigraphic Data from the Triassic- Jurassic Transition in the Silves Group, Algarve Basin, Portugal - Paulo Fernandes	Geo-Conservation And Socio-Environmental Enterprises: Lessons Learned From The Quelccaya Geopark Project And Community Resilience In The Andes - Rosa Pino	Building Capacity for Stakeholders Engagement in the Azores Unesco Global Geopark - Tiago Menezes	Groundbreaking Fossil Discovery and Rescue at Saltern Cove, English Riviera Unesco Global Geopark, UK - Melanie Border	Between Weaves and Words: Narratives From a Community Weaving Project - María Elena Moreira	Prediction of Daily Weather-Fire States Using Markovian Chains to Assess Risks in the Kütralkura UNESCO Geopark, Chile - Dafne Lagos

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	Topic	Education, Interpretation and Communication	Conservation, Science and Research in Geoparks	Geoparks, Sustainable Local Development and Geotourism	Education, Interpretation and Communication	Conservation, Science and Research in Geoparks	Geoparks, Tangible and Intangible Cultural Heritage, Indigenous Communities	Geoparks, Climate Change, Geo-hazards Risk Reduction and Public Awareness
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ТИЕЅДАУ 9ТН	17.00-17.15	Communication & Popularisation of Geo-Themes in Global Geoparks & Geological World Heritage Sites: Challenge Audiences, Children & Media Tools - Marie-Luise Frey	Insights into Water Restorations in Sensitive Esker and Dune Area in Rokua Uggp, Finland - Mikko Kiuttu	Toratau Geopark: Sustainable Tourism in the Center of Eurasia - Aliia Laikarova	Networking and Situated Education: Experiences from the Circulation of a Model in the Kütralkura Geopark - Amandine Roche	Strengthening Scientific Research and Conservation for Sustainable Development in the Aspiring Lenggong Unesco Global Geopark - Mohd Ismail	Perfect Integration Between Culture and Nature - Tao Huang	From the Zêzere River to the Tap - Lucas Cezar
	17.15-17.30		Conservation, Scientific Research and Utilization of Dinosaur Fossil Heritage in Zigong Global Geopark - Wang Lingling	Astrotourism in the Villuercas Ibores Jara Geopark: The Development of a Sustainable Tourism Product - Mario Suárez Zabala	People with Disabilities: An Interesting Target Group for Geotourism and Geo-Education? Experiences from the Unesco Global Geopark Swabian Alb - Heidi Elisabeth Megerle	Geoconservation of Fossiliferous Sites in Periglacial Areas: The Tyndall Ichthyosaurs Study Case in Torres del Paine National Park (Chile) - Catalina Astete Gándara	Efforts in Preserving Indigenous Languages in Non Nuoc Cao Bang Unesco Global Geopark - Vi Tran Thuy	Learning From the 2016 Kumamoto Earthquakes: Insights From Disaster Museum Kioku's Interactive Exhibit - Koki Nagata
	17.30-17.45		Enhancing the Role of Conservation in Protected Area Management via Geopark Initiative in Sarawak, Malaysia - Sze Yong Sik	Geotourism in Caçapava Geopark: Sharing Experiences from the Perspective of a Local (Geo)Tourism Company - Ana Paula Souza Corrêa	Application of University Extension to Promote Community Engagement and Scientific Dissemination of the Caiuá Geopark Project - Juliana de Paula Silva	Peatlands and Their Strategic Value in the Quelccaya Glacier Geopark in the Face of Climate Change - Renny Daniel Diaz Aguilar	Actant Volcanoes: Straining our Relationship with the Kütralkura Geopark at the Crossroads Between Nature, Technology and Art - Gonzalo Cueto	Building Resilient Communities: Integrated "Monitoring-Early Warning-Education" Model for Landslide Risk Governance in Qinling Zhongnanshan Unesco Global Geopark - Li Yue
	17.45-18.00		Research, Conservation, and Science Communication of Danxia Landforms in China's Unesco Global Geoparks - Fang Ren	Geofestiwal Kielce as a Tool for Sustainable Development and Promotion of Geotourism in the Holy Cross Mts. Unesco Global Geopark, Poland - Michał Poros	Fen Volcanic Complex  - Geopark Defining Heritage and Possible Future Mining in Gea Norvegica Uggp, Norway. Communication and Challenges  - Kristin Rangnes	Characteristics and Genesis of Cretaceous Rhyolitic Landforms in Southeastern China: A Case Study of The Yandangshan Unesco Global Geopark - Zheng Duan	The Comarca Minera (Mining Region) of Hidalgo in Literature - María del Carmen Oviedo Parra	Tools for the Management and Planning of the Landscape and Agricultural Spaces of the Origens Geopark - Xavier Mir

# Wednesday 10th

09.00 - 16.00

## Conference Sessions 7 Rooms / 7 Topics

Session Room SO1 - Carpintero Negro

Session Room SO2 - Cóndor

Session Room SO3 - Chucao

Session Room SO4 - Zorzal

Session Room S05 - Traro

Session Room SO6 - Bandurria

Session Room S07 - Chuncho

09.00 - 13.00

### **GGN General Assembly + Elections**

SO3 Chucao Room, Cincuentenario Building, 1º floor

As part of the 11th Conference, there will be an election process for the members of the Global Geoparks Network structure.

19.30 - 22.00

## Formal Dinner For Authorities

Hotel Dreams Araucanía

Dinner held in the city of Temuco. During this ceremony, the winner of the 3rd GGN Film Festival will be announced, among other special distinctions. An evening of celebration, entertainment, good company and good food.



	Topic	Projects and Aspiring Geoparks	Conservation, Science and Research in Geoparks	Geoparks, Sustainable Local Development and Geotourism	Education, Interpretation and Communication	Geoparks, Sustainable Local Development and Geotourism	Geoparks, Tangible and Intangible Cultural Heritage, Indigenous Communities	Geoparks, Climate Change, Geo-hazards Risk Reduction and Public Awareness
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	09.00-09.15	Geocommunity Participation in the Aspiring Lenggong Unesco Global Geopark, Malaysia - Muhammad Abbas	Geological and Geomorphological Heritage of the Anergui Valley, M'Goun Unesco Global Geopark (Morocco) - Brahim Naitouacha	Tours that Using Tools Telling the Story of the Blessings of the Earth in the Toya-Usu Uggp - Nire Kagaya	Geology For The Elderly: The Example of The Oeste Unesco Global Geopark (Portugal) - Inês Marques	Geotourism Development Within Unesco Global Geoparks Through Local Community Engagement - Soma Sayedyounesi	Living Culture in the Kütralkura Geopark: The Experience of the Museums of Cunco and Melipeuco - Lorena Villegas	Movemont.At: The Moving Mountains - Oliver Gulas-Woehri
WEDNESDAY 10TH	09.15-09.30	Suggestion of New Paradigm for Unesco Global Geoparks - Daekyo Cheong	Evaluation and Classification of the Imbabura Geopark's Geological Heritage Geosites According to the Asgmi and Brilha Methods - John Zambrano	From a Coastal Territory to a Unified Marine and Terrestrial Geopark: The Example of the Oeste Geopark (Portugal) - Nuno Pimentel	Flora: A Citizen Science Project To Monitor Plant Biodiversity In The Algarvensis Geopark - Catia Vicente	Report On Geotourism and Sustainable Development In Funiushan Unesco Global Geopark - Jiangfeng Sun	Traditional Folktales and Local Legends in Reykjanes Unesco Global Geopark - Thuridur Aradóttir	Photographic Monitoring of Landscape Evolutions in Climate Change Context: Haute- Provence Ugg Case Study - Clément Cazé
	09.30-09.45	Showcasing a Territory: Strategies for Enhancing Geopark Value During the Unesco Evaluation Mission, Examples of the Geopark Terres D'Herault - Loïc Ducarme	Exploring the Paleontological Heritage on the Geotrails of the Mixteca Alta Unesco Global Geopark (Mexico) - José Luis Sánchez Cortez	Sai Kung Hoi Arts Festival: An Innovative Geopark Tourism Initiative Integrating Local Culture, Artworks and Diverse Events - Yu Nam Chan	Geopark Interpreters and Geo-Partners As Green Educators and Community Connectors of Hantangang Unesco Global Geopark - Jooah Choi	Preserving Traditional Craft Villages Associated With Sustainable Geotourism Development - Vi Tran Thuy	Strengthening Local Communities Through Geoproducts from the Uberaba Geopark - Paula Cusinato	Harnessing the Social and Solidarity Economy as a Strategic Approach to Combat Climate Change: Insights from the M'Goun Unesco Global Geopark in the Beni Mellal Khenifra Region of Morocco - Kamal Achabi
	09.45-10.00	Developing an Aspiring Unesco Global Geopark in Southern Mongolia: Geological Heritage, Cultural Legacy and Sustainable Potential - N. Munkhbileg	The Hydrographical Basins of the Kütralkura Geopark: A Careful Approach to Territory Through Architecture - Marés Sandor	The Algarvensis Geopark as a Driver of Local Identity: The Case of Penina Em Festa - Andreia Pintassilgo	Vulcano Program: Education and Heritage In The Volcanes De Calatrava Geopark, Ciudad Real (Castilla La Mancha, Spain) - Estela Escobar	Regenerative Tourism In A Dynamic Landscape: Developing Educational Geotourism In Reykjanes Unesco Global Geopark - Thuridur Aradóttir	From Mining Activity to Cultural Heritage: The Complex Development of the Historical and Environmental Geomining Park of Sardinia (Italy) - Roberta Giulia Floris	Nature-Based Solutions as a Strategic Tool for Climate Action and Resilience in Unesco Global Geoparks - Edna Cabecinha

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	10.00-10.15	Tasting Territory and Identity: A Geotourism Experience from Coast to Inland in the Algarvensis Geopark - Elizabeth Silva	Advances on Landscape Naming and Science Popularization in Zhangjiajie Uggp of China - He-Qing Huang	Geoparks, Sustainable Local Development and Geotourism: The Case of the Hin Boun Auggp in Laos - Teuanchay Phongkhamphanh	Research On Geosciences Education and Communication In The Era of New Media & Technologies - Fang Ren	Private Sector Alliances Boosting Entrepreneurship In The Seridó Unesco Global Geopark - Silas Samuel dos Santos Costa	Narrating Change: The Kavalierhaus Project as a Model for Interpreting Geocultural Landscapes in Transition - Kersten Löwen	Water Heritage and Resources in the Atlantic Geopark Project, Central Portugal - Nuno Vaz
WEDNESDAY 10TH	10.15-10.30	Potential Geoparks and Cultural Heritage Sites, Sustainable Local Development, and Geotourism along the Coastal Areas of Balochistan, Pakistan - Abdul Rahim	Natural Laboratory of the Southern Andes of Chile: Science, Technology, Knowledge and Innovation for the Development of Mountain Communities - Manuel Schilling	Research on Jiuhuashan Global Geopark Driving Sustainable Economic Development in its Surrounding Areas - Wenjie Xu	Involvement of Local Community In The Conservation, Interpretation, and Promotion of The Geological Heritage of The Molina Alto Tajo Geopark - Jose Martínez	Sports and Adventure Travel In Caçapava Geopark: 5 Years of Activities With Geodiversity Emphasis - Vinicius Matté	Mount Baekdu: A Historical and Cultural Landscape of The Korean People – Geological Heritage In Mount Baekdu Travelogues - Sangmyeoung Moon	The Unesco Global Geopark of Lavreotiki: A Pillar for Climate Change Adaptation & the Example of Sustainable Water use, Greece - Eugenia Moraiti
	10.30-10.45	Pillanmapu: Building a Unesco Global Geopark in the Andes of Central Chile - Journey, Challenges and Lessons Learned - Emil Stefani Signorio	Origin of Geological Heritage of Comarca Minera Geopark: Practical Notes on The Valorization of a Territory Through its Geological Heritage - Juan Carlos Mora Chaparro	Developing Geotourism in Lang Son Unesco Global Geopark - Huong Pham	The Uct Materioteca: A Material Inventory That Cares For The Kütralkura Geopark - Martin Puppe	Swot Analysis For Local Development Strategies In The Caiuá Geopark - Weslei Henrique Santos Reis	The Cultural Quarter: A Territorial Anchor of Science, Culture and Identity in the Algarvensis Geopark - Dalia Paulo	
	10.45-11.00	National Geoparks Committee: Towards The Development of Geoparks in Uruguay - Mauricio Faraone	Geoconservation Strategy at Azores Uggp: A Long Path of Opportunities and Challenges - Tiago Menezes	Economic and Social Impact of the Unesco Global Geopark Thüringen Inselsberg- Drei Gleichen and its Related Projects on the Regional Development -Mauro Alivernini	Handbook for the Interpretation of Geological Heritage in Kras-Carso Crossborder Geopark - Matevž Novak	Geoguides At The Oeste Geopark: Partnerships That Can Really Change The Local Communities and The Territory - Miguel Reis Silva	Aspiring Lenggong Unesco Global Geopark and Cultural Heritage Sites: Where Earth and Human History Intertwine - Mohamad Hassan	

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					00-11.30 FEE BREAK			
	Moderator		Eduardo Fernández / Maximiliano Rocuant	Paula Simian	Amandine Roche	Fernanda Alonso / Francisca Salas	Martín Mège	Christian Gutiérrez / Christian Pérez
АУ 10ТН	11.30-11.45		Geoheritage Significance of the North Riyadh Unesco Global Geopark, Central Saudi Arabia - Hussam Turki	Highlands.3 - Collective Approach of Research and Innovation for Sustainable Development in Highlands - Emanuel Castro	Science Told By Children: The Role of Junior Guides In Paleontological Mediation At The Araripe Uggp - Allyson Pinheiro	Advancing Geotourism and Community Empowerment In Aspiring Lenggong Unesco Global Geopark - Mohd Arzami	Geoheritage? A Proposal for Social Construction of Geological Heritage from the Pillanmapu Geopark Project - Rodrigo Pérez Garay	Successful use of Yuru- Kyara Japanese-Style Mascots in the Hakusan Tedorigawa Unesco Global Geopark - Susan May
WEDNESDAY 10TH	11.45-12.00		A Holistic Approach to Geosite Conservation Planning for Khorat Unesco Global Geopark - Parichat Kruainok	Bohol Island Geopark: Transforming Development Through Participatory Governance - Joanne Pinat	Digital Communication and Education For Sustainable Development: Comarca Minera Geopark - María del Carmen Oviedo Parra	From Local Actors To Global Stewards: The Key Role of Youth In The Process of Declaring The Napo-Sumaco Unesco Global Geopark - Estefania Cabascango	A Geosite of My Own - Lucas Cezar	From Vision to Action: Geo-Education in Practice at Jøssingfjord Science Museum - Ann Michelle van Achterberg
	12.00-12.15			Governance Challenges and Opportunities For Sustainable Development In Indonesian Geoparks - Mohamad Farid Zaini	Sustainable Development and Education of Xingyi Global Geopark - Wen Qianqian	Artistic and Cultural Activities and Tourism At Geosites - Yoshitsugu Nishigaki	Pastoralism, an Emblematic Activity of the Causses Du Quercy Geopark - Nils Brunet	The "Trojan Dinosaur": The Fantastic as a Gateway to Geoconservation and Sustainability - Thiago Marinho
	12.15-12.30		Trunk Microclimate Shapes Epiphytic Lichen Functional Diversity In Araucaria Araucana Forests Across the Andean Gradient of the Kütralkura Unesco Global Geopark (Malalcahuello, Chile) - Catalina Sarabia	A Case of Yandangshan Global Geopark Driving Local Economic Sustainable Development - Qinfei Lu	"Local Stories of Our Volcanoes": A Networking Initiative Among European Uggp Linking Geodiversity & Cultural Heritage - João Carlos Nunes	Cycling Tourism In The Unzen Volcanic Area Unesco Global Geopark - Rhandrus Nicolai De Almeida Kantovitz	Stations, Bridges, and Tunnels of the Cordillerano Railway of The Kütralkura Geopark - Cristian Rodríguez	Youth Involvement in the European Geoparks Network: Strategy and Toolkit - Cristian Ciobanu

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ОТН	12.30-12.45		Lanzarote and Chinijo Islands Unesco Global Geopark, Mars on Earth - María Isabel Betancort	Centro Histórico De Omitlan De Juárez - Martha Belem Oliver González	Creatively Conveying the Three-Colour Geological Heritage and Their Significance at Miné-Akiyoshidai Karst Plateau Aspiring Unesco Global Geopark, Japan - Hokuto Obara	Entô: A Geo-Hospitality Model Addressing Local Challenges Through Geotourism In Oki Islands, Japan - Nana Sato	Connections Between Geology and Industrial Heritage in Mëllerdall Geopark (Luxembourg) - Birgit Kausch	Geo-School and Geo- Dream: Enhancing Educational Equity and Social Inclusion Through Geopark Programs in Korea - Wansang Ryu
WEDNESDAY 10TH	12.45-13.00			Community- Led Geotourism Product and Artisan Entrepreneurship In Langkawi Geopark - Azmil Munif bin Mohd Bukhari	Linking Education and Research: A Territorial Strategy for Scientific Engagement in the Viana Do Castelo Littoral Aspiring Geopark - Virginie Meira	The Impact of Outdoor Sports Development on Economic Growth in M'Goun Unesco Global Geopark, Morocco - Kamal Ait Ouhamchich	El Hierro Geopark, Guardian of its Traditions: Silbo Herreño and Juego Del Palo, Cultural and Natural Heritage - Olaya García Pérez	Estrela Uggp: A Living Laboratory for Learning - Emanuel Castro
					.00-14.30 LUNCH			
	Moderator		Charalampos Fasoulas	Marés Sandor	Melanie Border	Xiaochi Jin	Kana Furusawa	Benjamín Morales / Francisco Huento
	14.30-14.45		Early to Middle Miocene Lonquimay Palaeo- Lake Evolution as Result of Climate Fluctuation - Claudio Tapia	SO3 Chucao  First Geopark Expo: Biocutural Heritage and Comarca Minera Geoproducers - Raúl Guerrero Bustamante	4Geon – Geoscience As Playful Knowledge - Martina Pásková	#Concienciadelrio: Community Alliances For Resilience, Conservation and Geotourism In The Cautín River Basin, Curacautín, Chile - Sebastián Núñez	The Value of Water: Intangible Cultural Heritage in the Allipén River Basin, Araucanía Region - Claudia Jiménez	Interdisciplinarity for Conservation: Mathematics Education and Ecology in the Kütralkura Geopark - William Campillay-Llanos

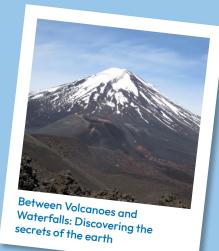
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	14.45-15.00		Strengthening Legal Protections: Procedural Proposals for Environmental Defenders Facing Slapps - Angie Silva	Women Leading The Way: Empowerment, Innovation, and Earth Storytelling In The Qinling Zhongnanshan Unesco Global Geopark - Wang Shichao	Barrandien National Geopark - A Journey Along The Bottom of The Lost Seas - Luboš Gardoň	Lichens of Kütralkura, From Basic Science To Sustainable Tourism Through Environmental Education - David Alors	Geology and Mapuche Knowledge: A Geological Approach to Territorial Knowledge - Gabriel Llanquinao	Geological Knowledge Through Digital Twins: A Case Study from the Geology Laboratory - Luis García Lara
WEDNESDAY 10TH	15.00-15.15		Diversity of Native Birds in Localities of the Kütralkura Geopark in Southern Chile - Andrés Muñoz-Pedreros	Imbabura Unesco Global Geopark: Digital Innovation, Ancestral Knowledge, and Strategic Projects For Inclusive And Sustainable Geotourism With A Focus On Sport and Outdoor Tourism - Raúl Martínez	Narrative Object. Aesthetic Mediation of The Kütralkura Geopark, From Narration To The Material - Magdalena Aguirre	Forms of Encounter Between Permanent Residents and Visitors: Architecture as a Means of Interaction in the Kütralkura Geopark - Daniel Ruddoff	Rehabilitation of an Aggregate Extraction Site on the Cautín River Using Ecological, Cultural, and Territorial Design Strategies - Francisca Salas	Visual Games Proposal About the Kütralkura Geopark as an Educational Tool for Young Children - Dafne Lagos
	15.15-15.30		Together for Jeju, Connected with the World: A New Model of Public-Private Partnership for Geopark Conservation and Sdgs Implementation - Lee Aejin	Paths of Memory and Stone: Creative Geotourism and Local Voices In Barbalha (Araripe Unesco Global Geopark, Brazil) - Thaís Guimarães	Geoscientists, The Science Communication Practitioners In Unesco Global Geoparks - Joana Rodrigues	Geotourism and Entrepreneurship: Policy-Driven Development In The Kütralkura Unesco Global Geopark - Julián Díaz	Linking with Natural and Cultural Heritage, Developing Nature Interpretation Tours to Build the Diverse and Comprehensive Zhijindong Cave Global Geopark - Tian Jin	From Unesco Global Geopark to "Nature School": A Case Study of Mount Danxiashan - Fang Chen
	15.30-15.45		Hydrogeothermal Potential Springs of Zaghouan Geopark in Tunisia - Badiaa Chelli	M'Goun Geopark Unesco, Engine of The Touristic and Socio- Economic Development In The Khénifra-Beni Mellal Region - Driss Achbal	Childhood Play Spaces According To Children and Adults From Vilcún, Chile - Luis Burgos-Burdiles	Using Prospective Thinking To Co-Create The Future of Geoparks - Sebastián Negrete		Geoeducation for Transformation: "The Geopark is My School" Initiative in Algarvensis Aspiring Unesco Global Geopark - Elizabeth Silva

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ТОТН	Room	S01 Carpintero	S02 Cóndor	SO3 Chucao	SO4 Zorzal	SO5 Traro	SO6 Bandurria	S07 Chuncho
	Moderator		Charalampos Fasoulas	Marés Sandor	Melanie Border	Xiaochi Jin	Kana Furusawa	Benjamín Morales / Francisco Huento
WEDNESDAY	15.45-16.00		Monitoring Geoconservation State of Karst Systems in Napo Sumaco Unesco Global Geopark (Ecuador) - José Luis Sánchez Cortez	A Community-Led Model For Sustainable and Resilient Geotourism in Khorat Unesco Global Geopark, Thailand - Pakkaporn Singhwachiraworakul	The Escarpão Plateau - A Study Case of Geological Sites from the Algarvensis Aspiring Unesco Global Geopark to Promote Geotourism and Educational Activities in the Territory - Luis Pereira	Architecture and Caring For The Kütralkura Geopark: The Experience of The Workshops of The Universidad Católica De Temuco - Enrique Del Río		

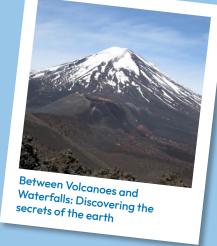
# Thursday 11th

Thursday is the Kutralküra UNESCO Global Geopark Field Trip Day

Please see the Field Trip Guide for more information about departure times and site visits









Via Ferrata through Forests: Conquillio, the Geological Time heart of the Geopark

The Secret of the



Wuentekurra Muley Mawiza - Above the Stones, the Mountains



Witnesses to the Memory of the Earth: Araucarias and Glacial Valleys



San Pedro Longuimay Lagoon Wetland



Sorcerer's throat: The Magic of Calfukura



Pehuenche experience in Melv Avin, Quinquén -Lonquimay



**Experience Between** Pehuenche Borders



Footprints of a Giant: The Llaima Volcano



The Earth's Breath: Malleco Hot Springs and Its Geyser with Fumaroles



Naen-Ko and the Power of the Truful Truful River: Gran Truful Truful Waterfall



Traces of the fury of the Llaima volcano



Weaving ancestral landscapes



Red Soil Traces (Pu rüpu ta kelu mapu)



Volcanic Waterfalls: A Natural Symphony



Culture and Geosciences



The Heritage Route



Voices of Pillan: Walking through forests and lava

# Friday 12th

09.00 - 13.30

### **GGN Workshops**

5 Rooms

09.00 - 11.00

First GGN Working Groups Themes:

- Sustainable Development Goal S01 Carpintero Negro
- Indigenous People SO4 Zorzal
- Therapeutic Landscapes S05 Traro
- Geohazards SO6 Bandurria
- Education S07 Chuncho

11.30 - 13.30

**Second GGN Working Group Themes:** 

- Tourism SO4 Zorzal
- Geological Heritage and Geodiversity S05 Traro
- Gastronomy S06 Bandurria
- Climate Change S07 Chuncho

15.30 - 17.30

### **Closing Ceremony**

Aula Magna, Campus San Francisco



09.00 - 11.00 First GGN Working Groups Thematic Workshop

## GGN Working Group on Sustainable Development Goals

Each participant is kindly asked to prepare to take part in the SDG workshop. Please do this before you leave the office to travel to the conference.

#### **Preparation:**

BEFORE you leave your Geopark to attend the SDG Workshop:

- 1. Choose 3 photographs of different priority activities in your Geopark
- 2. Print each image on a separate sheet of A4
- 3. Bring your 3 x A4 photographs with you to the SDG Workshop

Chair: Jutta Weber

Responsible on site: Marie-Luise Frey, Kana Furusawa

Additional Group Catalysts: Elizabeth Silva, Keiko Saski, Nicolai

Kantovitz, Lulin Wang

	Workshop Agenda First GGN Working Group on Sustainable Development Goals	
R	loom	SO1 Carpintero
1	General i	ntroduction to all participants on SDGs
2	Smaller b	reakout groups to experience how to work and deal with the SDGs (here you need your prepared photos!)
3	Shared co	onclusions & discussion



09.00 - 11.00 First GGN Working Groups Thematic Workshop

## **GGN Working Group on Indigenous People**

	Workshop Agenda First GGN Working Group on Indigenous People
Room	SO4 Zorzal
	Identify the Indigenous people participating in the workshop.
	Explain the concept that "nobody can speak for Indigenous people".
Workshop	Present the results of Phase 1 of the Indigenous People initiative.
objectives	Define the needs and outline for Phase 2 of the census (Asian countries).
	Appoint permanent participants for an active GGN-IPWG.
	Define an Indigenous People Coordinator for the working group.



09.00 - 11.00 First GGN Working Groups Thematic Workshop

## GGN Working Group on Geoparks as Therapeutic Landscapes

		Workshop Agenda First GGN Working Group on Geoparks as Therapeutic Landscapes
	Room	S05 Traro
1	09.00 - 09.10	Introduction general information, scientific background (10 min) Hartmut Escher
2	09.10 - 09.40	Five examples highlighting typical features of a Therapeutic Landscape from (5 min each, 30 min):  Norway Kristin Ragnes, UGG Gea Norvegica  Indonesia Mohamad Farid Zaini, UGG Rinjiani Lomboc  Finnland Mikko Kiuttu, UGG Rokua  Japan Koki Nagata, UGG Aso  GeoLAC Eduardo Guimares  Germany Hartmut Escher, UGG TERRA.vita
3	09.40 - 10.10	Collection of existing examples from other Geoparks (30 min)
4	10.10 - 10.40	Potentials and possible next steps (30 min)
5	10.40 - 10.50	Final Remarks (10 min)

09.00 - 11.00 First GGN Working Groups Thematic Workshop

## **GGN Working Group on Geohazards**

Theme: Our awareness and actions for Disaster Risk Reduction

	Workshop Agenda First GGN Working Group on Geohazards		
R	oom	SO6 Bandurria	
1		rds that UNESCO Global Geoparks Face Around the World: Analysis of a Questionnaire. morfini and Setsuya Nakada	
2	The impo Ibrahim K	rtance of public education for disaster risk reduction in UNESCO Global Geoparks across all Geopark sectors.	
3	•	park staff training on disaster risk reduction as the first step before transferring the importance to the public sector.  Appos Fassoulas	
4	Preparing Mannuel	g an easy-to-understand e-book to serve as an efficient educational tool for geohazards as the second step. Schilling	
5	Discussion	n	



09.00 - 11.00 First GGN Working Groups Thematic Workshop

## **GGN Working Group on Education**

It is entitled as Workshop on Educaction aiming to analyze and exchange procedures and experiences to transform geopark educational activities into action tools for conservation, innovation, and sustainable development. The workshop will foster cooperation and mutual support among participants, in accordance with the GGN's international cooperation framework.

**Structure:** The workshop will be held in a roundtable format, where invited experts will introduce and discuss the topics selected. They will also interact with questions and concerns raised by participants who are invited to participate in the interactive activities.

#### **Topics:**

Heritage education. Mikko Kiutiu. Rokua UGGp. Geopark schools / Patricia Herrera. Kütralkutra UGGp

Education for Sustainable Development. Artur Sá. Arouca UGGp Climate change and natural hazards education

Vocational and business training. Chen Fang. Danxiashan UGGp Training guides / Michal Poros. Holy Cross Mountains Geopark Training in geology and geotourism

Tools for information and education. José Luis Palacio. Mixteca Alta UGGp. Education program: The colors of the Earth / Iván Cortijo. Villuercas-Ibores-Jara UGGp. La Geoconvivencia

Educative cooperation in the framework of the Global Geoparks Network. Noritaka Matsubara. San'in Kaigan UGGp. Special education program of Geopark for high school students - The case of Lesvos Island and San'in Kaigan UNESCO Global Geoparks collaboration / Konstantina Bentana. Lesvos Island UGGp. The Geopark School Network



09.00 - 11.00 First GGN Working Groups Thematic Workshop

## **GGN Working Group on Education**

		Workshop Agenda First GGN Working Group on Education
	Room	S07 Chuncho
1	Workshop	presentation: Welcome and introduction to the topics: GGN Working Group on Education.
2		ractivity: Workshop participants are invited to write the name of their Geopark, their own name and email address on a post-it note and place it on the at the location of their Geopark. Participants can also write questions about the in another post-it (different colour).
3	present the The panel that of the The present What was Which What is Can you How do	e: The workshop will follow a simple round-table format with questions and answers on the topics proposed by the GGN working group. The expert will ein case studies about the themes proposed on the topics.  discussion will be dynamic, with question-and-answer sessions of approximately five minutes per presentation. Therefore, it will not be a format similar to conference presentations. While the possibility of projecting a supporting image or short video is offered, the intention is not to include explanatory slides. The will propose questions such as for example (non-exhaustive list of questions):  was the need or objective(s) that your action sought to address?  collaborators or partners were necessary?  type of procedure or agreement have you signed with them to achieve your objectives?  To give any examples of successful results?  To you approach training for companies, guides, or information and interpretation centers?  To you approach training for companies, guides, or information and interpretation centers?  To you approach training for companies, guides, or information and interpretation centers?  To you approach training for companies, guides, or information and interpretation centers?  To you approach training for companies, guides, or information and interpretation centers?  To you approach training for companies, guides, or information and interpretation centers?  To you approach training for companies, guides, or information and interpretation centers?
4		e activity and discussion: Participants are invited to write on post-it notes which aspects of the presented example they would like to Adopt, Adapt or eir own Geopark.
5	Final ques	tions and remarks. Conclusion: Final questions, ideas and conclusions from teachers of the participant geoparks are here welcomed.

11.30 - 13.30 Second GGN Working Groups Thematic Workshop

## **GGN Working Group on Tourism**

		Workshop Agenda Second GGN Working Group on Tourism
	Room	SO4 Zorzal
1	11.30 - 11.35	General Introduction: The Importance of Tourism for Geoparks (5 min) Alain Petit
2	11.35 - 11.50	Results of the GGN Questionnaire on Tourism (15 min):  • With focus on the diverse views on GGN theme/branding Yu Nam
3	11.50-12.10	<ul> <li>Group Discussion 1 - What theme/slogan should GGN adopted for tourism promotion (20 min):</li> <li>Each geopark usually just promotes their own geopark. As a geopark network which shares some common vision for sustainable tourism, how can we promote the GGN collectively as a brand for innovative, sustainable and vibrant tourism destinations?</li> <li>Some suggestions of this common theme/slogan: Celebrating Earth Heritage, Sustaining Local Communities, Explore the wonders of the earth and Experience a sustainable destination</li> <li>Facilitators: Marie-Luise Frey, Yu Nam CHAN, Alain Petit</li> </ul>
4	12.10 - 12.20	Introduction of ITB Berlin 2026, benefits of tourism collaboration (10 min) Marie-Luise Frey
5	12.20 - 12.50	<ul> <li>Group Discussion 2 - How can GGN contribute to tourism promotion in ITB Berlin 2026 (30 min). Themes:</li> <li>How should GGN be presented? While it is not possible to promote all 229 individual geoparks, what main themes or common elements should be promoted?</li> <li>Promotion strategies, materials and format: Should GGN prepare these materials? Can any member Geopark also contribute? E.g. video clips, souvenirs, pamphlets, interactive/multimedia games, successful stories on sustainable tourism, tourism innovation, SDG, etc.</li> <li>Can we formulate some general guidelines about how each geopark should promote the GGN, in their promotion materials and activities? How to integrate GGN promotion with regional and national tourism board promotion in tourism fairs?</li> <li>Facilitators: Marie-Luise Frey, Yu Nam CHAN, Alain Petit</li> </ul>
6	12.50 - 13.10	General results of the discussions (20 min)
7	13.10 - 13.30	Closing Remarks (20 min) Marie-Luise Frey

11.30 - 13.30 Second GGN Working Groups Thematic Workshop

## GGN Working Group on Geological Heritage and Geodiversity

Title: Geoconservation in UNESCO Global Geoparks

Coordinated by: Asier Hilario / Thiago Marinho / John Calder

	Workshop Agenda Second GGN Working Group on Geological Heritage and Geodiversity				
	Room	SO5 Traro			
1	11.30 - 11.40	Introduction remarks (10 min): Presentation: A. Hilario. Baque Coast UGGp / IUGS / GGN - WG on Geoheritage. The memory of the Earth. Geoconservation is the soul of UNESCO Global Geoparks: N. Zouros. Lesvos UGGp / President of the GGN			
2	11.40- 12.30	Presentation of the digital book (40 min):  Thiago Marinho. Uberaba UGGp / John Calder. Cliffs of Fundy UGGp  Best practices on Geoconservation in UNESCO Global Geoparks: A. Hilario Basque Coast UGGp, J.C Nunes Azores UGGp, J. Webber Bergstrasse-Odenwald UGGp, J. Subias Haute Provence UGGp, I. Valliakos Lesvos UGGp, A. Sá Arouca UGGp, L. Mampel Maestrazgo UGGp, F. Weib Ries Crater UGGp, M. Zanelly Sesia Val Grande UGGp, S. Kummer Vulkaneifel UGGp, H.Tianbing Alxa Desert UGGp, Chan You Nan Hong Kong UGGp, Li Yi Zigong UGGp, S. Nakada Hense Shinzan UGGp, J. Calder Cliffs of Fundy UGGp, A. Pontes Araripe UGGp, C. Menizalde Imbabura UGGp, A. Ona. Ngorongoro Lengai UGGp, A. Amrikazemi. Queshm UGGp  Final remarks / time for questions (10 min)			
3	12.30- 13.20	Key topics for Geoconservation. Open discussion and brainstorming (50 min):  A Hilario, T. Marinho, E. Rosado, J. Calder, I. Valliakos, J. Xiaochi, A. Gidna, T.Fisher, M.L Frey.  Towards a common strategy for Geoconservation in the Global Geoparks Network:  International significance of geological heritage / a common database.  Key ideas for an inventory of geological sites in a UNESCO Global Geopark.  Legal framework for the conservation of geological heritage in UNESCO Global Geoparks.  Next steps towards a wider publication on Geoconservation in UNESCO Global Geoparks.			

11.30 - 13.30 Second GGN Working Groups Thematic Workshop

## **GGN Working Group on Gastronomy**

Participants: Managers and management team members of UNESCO Global Geoparks

	Workshop Agenda Second GGN Working Group on Gastronomy			
Room S06 Bandurria		SO6 Bandurria		
1	Welcome	and introduction		
2	Introduction about the Geopark's Gastronomy Concept (30 min) by Alireza Amrikazemi			
3	Geopark Gastronomy Categories (20 min) by Emmaline Rosado – Soma Sayedyounesi			
4	How we co	an use the Brand "Geoparks Gastronomy" for Geopark partners (10 min)		
5	Round Tak	ble Discussion for the implementation of the Geoparks Gastronomy Brand, Challenges and Opportunities (50 min)		
6	Results of	the workshop (5 min)		
7	Round Tak	ble Discussion for the implementation of the Geoparks Gastronomy Brand, Challenges and Opportunities (50 min)		

11.30 - 13.30 Second GGN Working Groups Thematic Workshop

## **GGN Working Group on Climate Change**

Title: Geoparks for Climate Resilience: From Global Strategy to Local Action

		Workshop Agenda Second GGN Working Group on Climate Change	
	Room	S07 Chuncho	
1	11.30 - 11.40	Welcome & Climate Reality Check (Artur) Activities  Quick "pulse" poll:  "On a scale of 1–5, how prepared is your Geopark to face climate impacts?"  Present 2–3 striking facts from the GGN Action Plan (Pillar 1) showing how Geoparks are already acting on climate change.  State workshop goals:  Share best practices for climate action in UGGps  Co-create scalable resilience strategies  Define a shared climate commitment for 2025–2027	
2	11.40- 11.55	Inspiration: Geoparks in Action (Zheng) Activities: 5–6 min for sharing examples of Regional good practices	ience
3	11.55 - 12.15	Small Group Brainstorm – "Climate Champions" (Kirstin)  Setup: Groups of 4–5, each gets a Pillar 1 focus area:  • A - Climate change education & awareness  • B - Waste management & zero plastic policy  • C - Energy efficiency & renewables  • D - Climate research & living laboratories  Task:  1. Identify one quick-win action (within 12 months)  2. Identify one flagship project (by 2027).  3. Name potential partners and resources.  Output: Post on wall under "Quick Wins" & "Flagships" columns.	

11.30 - 13.30 Second GGN Working Groups Thematic Workshop

## **GGN Working Group on Climate Change**

Workshop Agenda Second GGN Working Group on Climate Change		
Room		S07 Chuncho
4	11.30 - 11.40	World Café: Scaling Up Climate Solutions (Leandro) Activities  Format: 3 table rotations, each table with a climate theme:  Education & Awareness: How do we reach more people faster?  Collaboration & Knowledge Sharing: How to strengthen regional networks for climate action?  Innovation & Policy: How to pilot and adopt carbon reduction and offset measures?  At each table:  2 min recap from previous group.  10 min discussion to refine & expand ideas.  Leave written notes for the next group.
5	11.40- 11.55	Energizer (John Calder)  "Climate Connections" game: Participants find 3 others whose Geoparks have faced a climate challenge similar to theirs.  Purpose: Spark peer learning & future collaboration.
6	11.55 - 12.15	Action Prioritization & Commitment (Artur)  • Step 1: Gallery walk — everyone reviews all quick wins and flagships from earlier  • Step 2: Dot-vote on top 3 network-wide priorities for 2025–2027.  • Step 3: In pairs, define one personal or organizational pledge they will act on in the next 6 months.
6	11.55 - 12.15	<ul> <li>Closing the Loop (Artur)</li> <li>Facilitator presents final Top 3 Network Climate Actions + pledges.</li> <li>Explain how these will feed into the GGN climate indicators (e.g., number of initiatives, materials produced, policies implemented).</li> <li>End with a unifying message: "Every Geopark is a climate resilience lab. Together, we are the global network for local change."</li> </ul>

### POSTER PRESENTATIONS

# Projects and Aspiring Geoparks

- Key Geosites of the Gangwon Paleozoic National Geopark: Karst, Caves, and Paleozoic Strata of South Korea Sang-Yun Kim
- Characteristics and Potential of the Hapcheon Impact Crater Geopark in Korea Seungwon Shin
- Busan Geopark: Integrating Geoheritage and Sustainability in Urban Areas
   Sujin Ha
- Internationally Relevant Geosites of the Raízes de Pedra Geopark Project / Rs - Brazil - Aline Vicente Kunst
- Geomorphological Heritage of Montanhas Geopark Project (Rio De Janeiro, Brazil) Yasmim Rizzolli Fontana Dos Santos

- Geodiversity Within the Cerro Largo Geopark Project in Uruguay
- Antonella Celio
- Tahamí Geopark Project, Antioquia, Andes De Colombia
- Adiela Martínez Pérez
- Societies in the Context of Geoparks: Case Study of the Tahamí Geopark Project, Antioquia, Colombia - Adiela Martínez Pérez
- The Geopark Zaquenzipa: A Natural Laboratory of the Early Cretaceous in the Colombian Andes Patricia Torres

#### Conservation, Science and Research in Geoparks

- Identification of Geodiversity in the Mixteca Alta Unesco Global Geopark, Oaxaca, Mexico - Kathleen Allyn Vélez Macías
- Lanzarote and Chinijo Islands Geopark: An Anchialine Portal Bridging Academic and Traditional Heritage - Cristina Camacho
- Cultural Geomorphology as Geographical Heritage in El Hierro Unesco Global Geopark, Spain - Olaya García Pérez
- · Landscape Charter María Esperanza García Badillo
- From Stone to Story: A Geocultural Route to Understand and Preserve the Sandstone Heritage of Lota-Schwager Mining District, Chile María Jesús Bravo
- A Petrological Characterization of a New Geosite, a Skarn, in the Lonquimay Range, Kütralkura Geopark Marco Castillo
- Geopark Tourism as an Opportunity for the Preservation and Promotion of Geoscientific Heritage in Germany Fabian Weiß
- Some Taphonomic Aspects and Their Impact on Risk and Geoconservation in Paleontological Sites of the Tacuarembó Formation (Late Jurassic, Uruguay)
- Mauricio Faraone
- From Knowledge to Conservation: Protected Areas in the Algarvensis Geopark: The Case of Lagoa dos Salgados - Elizabeth Silva
- New Research Results and a New Digital Map of the West Eifel Volcanic Field
- Sabine Kummer
- Paleontological Heritage In Brazil: A Public Asset Of The Union Paulo Wendell Oliveira
- Geodiversity and Araripe Geopark: Perceptions of the Local Community on the Importance of the Natural Heritage of the Batateiras Geosite in Crato, Ceará - Paulo Wendell Oliveira

- Paleoburrows As Records Of Ice Age In The Caminhos Dos Cânions Do Sul Unesco Global Geopark - Yasmim Rizzolli Fontana Dos Santos
- Toward Expanding the Geoheritage Inventory a Preliminary Study of Coastal Dunes In Jeju Island Aejin Lee
- A New Species Of Karst-Adapted Gecko (Squamata, Gekkonidae, Gekko) From Guangxi, Southern China - Dongping Jiang
- New Research Results And A New Digital Map Of The West Eifel Volcanic Field
- Sabine Kummer
- New Geosites In Grutas Del Palacio Ugg (Uruguay): Criteria For Selection And Inventory César Goso
- Potentials Of The Multipurpose Territorial Cadastre Applied To Geoparks: An Analysis For The Caminhos Dos Cânions Do Sul Unesco Global Geopark, Brazil
- Yasmim Rizzolli Fontana Dos Santos
- Subaqueous Volcanism of Naozhou Island, the Largest Volcanic Island in China: Implications for the Shallow Sea Eruption Yongwei Zhao
- New Paleobotanical Evidence of "Estratos De Huichahue" and its Relationship With Paleoclimate During the Middle Miocene, La Araucanía Region
- Diego Sandoval
- The Cryptic History of the Villuercas Ibores Jara Geopark. The Configuration of the Current Landscape Teodoro Palacios
- Spatio-temporal Variability of Land Use/Cover in the Araucarias Biosphere Reserve / Kütralkura Geopark: The case of the Truful-Truful basin, Chile. Assessment of the Core, Buffer, and Transitions Zones - Nemo Ortega-Alul
- Ubirajara jubatus as a Symbol of Paleontological Conservation in the Araripe Territory Allyson Pinheiro

### POSTER PRESENTATIONS

# Geoparks, Sustainable Local Development and Geotourism

- Geopark Certification Systems for Local Products: An Example From the Izu Peninsula UGGp, Japan - Keiko Sasaki
- Regenerate: Regenerative Tourism for Building Resilient Communities and Preserving Natural Heritage Thuridur Aradottir Braun
- · Geoproducts for Economic Development in the Caiuá Geopark Project
- Juliana de Paula Silva
- Summer On-Demand Mobility in the Cross Border Kras-Carso Geopark
- Martina Stupar
- Youthtrails: Engaging Youth in Building Sustainable Tourism Models in Geoparks Daniel Einarsson
- Environmental Health Education in Araripe Unesco Global Geopark
- Diego Monteiro
- Wine, Geology and Geotourism in the Algarvensis Geopark Luísa Brázia
- Local Economic Development and Community Involvement in Taishan Global Geopark - Ding Haiyang
- Geotourism and Local Culture: Interactions Between Natural and Intangible Heritage in Cariri, Ceará Francisca Mendonça

- Legal, Technical and Operational Viability of Registration of a Certification Mark for Geoproducts Francisca Mendonça
- The Importance of an Observatory for the Development of Tourism in the Araripe Geopark Territory Francisca Mendonça
- New Geotourism Initiatives in the Waitaki Whitestone Unesco Global Geopark
   Lynley Browne
- Geological Landscape of the National Geopark of Datong Volcanic Group in Shanxi Province, China Ni Li
- A Geo-Tourism Model of the Gyeongbuk Donghaean Geopark: The "East Coast Geo-Long March" Program Soyun Choi
- Enshi Grand Canyon-Tenglongdong Cave UGGp Harnessing Geodiversity for Sustainable Development & Geotourism Beili Zhang
- Education and Geotourism in the UNESCO Kütralkura Global Geopark: Progress and Challenges - Erika Álvarez

#### Geoparks, Climate Change, Geo-hazards Risk Reduction and Public Awareness

- Volcanic Monitoring and Geological Risk Reduction in the Changbaishan Global Geopark Bo Pan
- A Documentary for Scientific Popularization: Climate Change in the Territory of the Costões e Lagunas Aspiring Geopark (Brazil) Kátia Mansur
- Sowing Today to Plant Tomorrow: A Seed for the Future of our Forests
- Antónia Morais
- Geomorphological Transformations of the La Puerta Sector: A Preliminary Analysis Ten Years After the 2015 Flood Event - Gyslaine Mansilla Escobar
- · Geological Heritage in the Northern Andes, Colombia
- Gloria Patricia Cortés Jiménez
- Types and Characteristic of Landslides in Danyang Unesco Global Geopark
- Ho-Geun Kim
- Castanheira Village United for Safety: A Model of Wildfire Resilience in Arouca Unesco Global Geopark (Portugal) - Daniela Rocha

- Lava and Lahar Flow Modeling at Llaima Volcano Using Mr Lava Loba and Laharz Lucila Méndez
- Digital Art as an Innovative Resource for Geoheritage Outreach: A Strategic Tool in Volcanic Risk Management Sofía Pino-Mora
- Multivariate Analysis from a Risk and Disaster Matrix, integrating geology, climate, community perception and the inhabitation of space, in the commune of Curacautín (Kütralkura UNESCO Global Geopark, Chile) - Gabriela Tascón

### POSTER PRESENTATIONS

#### • Geodiversity Atlas of the Seridó Unesco Global Geopark - Marcos Nascimento · Characterization of the Geoheritage of the Reserva Nacional Magallanes (Chilean Patagonia) for the Development of Educational, Touristic, and • Reykjanes as a Living Lab: Integrating Education, Innovation, and Community Conservation Activities - Fernando Valenzuela Morales Through International and Local Projects - Arnbjorn Olafsson • The Light of Darkness: The Infrathin as a Perceptual and Methodological · Costões e Lagunas Aspiring Geopark Educational Program: The Superferas Orientation in Situated Artistic Creation in Kütralkura - Carlos Rivera Approach to Territorialized Teacher Training In Brazil - Kátia Mansur • Information and Signage System to Strengthen Territorial Identity. A · Los Dedos Paleontological Park: Heritage Education in a Miocene Marine Wayfinding Proposal for the Kütralkura Geopark - Pamela Sthandier **Bonebed of Chile** - Gyslaine Mansilla Escobar • Incubating Landscapes. Interpretations of Boundary Instability Through • Tourism Promotion In Cultural Heritage: The Impact of Media Presence in the Education. Temporary Landscape Interventions of the Llaima Volcano - Daniela Gaete Araripe Geopark - Diego Monteiro Interpretation School Eco-Footprints: Engaging Students in Building Identity Through • Network Communication: A Case Study of the Portuguese Unesco Geoparks and Sustainable Pavers and Local Biomaterials - Patricia Oliveira - Carla Jacinto Communication Structural Geological Map of the Unesco Global Geopark Kütralkura Between • Use of the Araripe Geopark Geosites as a Teaching Space in the Urca Physical the Cautín and Allipén Rivers - Kevin Valenzuela-Neira Education Course - Diego Monteiro • Kütralkura Geopark: Natural Laboratory, Open Classroom, and Living • Interpretation Center at the Basaltic Prisms Geosite, Comarca Minera Territory for Science, Innovation, Education, and Conservation in the Araucanía - Juan Carlos Mora Chaparro Region - Patricia Herrera Strategic Directions and Educational Initiatives of Danyang Unesco Global • Interactive Map for Geoeducation and Promoting Geopark Geoheritage Geopark: Case-Based Approach - Songryong Cho - Yasmim dos Santos • Managing a Multi-Designated Area: The Case of Hakusan Tedorigawa Unesco Global Geopark and Mount Hakusan Biosphere Reserve - Sumiaki Machi Regional and International • Building a Unesco School Network: Strengthening Education, Sustainability, **UNESCO** and Community in Reykjanes Unesco Global Geopark - Arnbjorn Olafsson Collaborations • Understanding Multi-Internationally Designated Areas (Midas) - Aejin Lee Geoparks. • Influence of Geological and Meteorological Phenomena on the Mapuche Tangible and Worldview - Cristian Bastias Curivil Intangible • The Integration of Geology and Art in Kanbula UNESCO Global Geopark: Cultural Heritage, Geological Minerals and the Artistic Colors of Regong Thangka - Nan Tian Indiaenous Communities

### **TASTES & TRADITIONS FAIR**

During the conference, we will be accompanied by the traditional cuisine and crafts of the seven municipalities that constitute the Kütralkura Geopark: Lonquimay, Curacautín, Vilcún, Cunco, Melipeuco, Lautaro, and Curarrehue. At this fair, organized by the Association of Mountain Municipalities of Araucanía, you can talk to the inhabitants of the Geopark and learn a little more about their lives and crafts, passed down through generations. This rich cultural exchange will be accompanied by delicious food, farm products, and fine handicrafts. The Tastes and Traditions Fair is located around the Geofair, in the main tent.



### **SECRETS OF KÜTRALKURA FAIR**

The Kütralkura Geopark is dotted with secret treasures, both human and natural, ephemeral and material. At the Secrets of Kütralkura Fair, organized by Sercotec and the Crafts Program of the Catholic University of Temuco, you can glimpse these secrets and learn a little more about the geopark through its crafts and typical flavors. Here you will find carefully selected products, made by expert artisans and masters of local gastronomy. This is an example of the sustainable development practices carried out in the Kütralkura Geopark, where society, the ecosystem, and culture coexist in harmony.



## Weaving Hope









On the occasion of the 11th Conference, the Global Geoparks Network invited its members to send a textile representative of the cultural heritage of each territory. The pieces arrived one by one from all the corners of the world. Looms with the handprints of artisans from remote places were gathered at the Catholic University of Temuco. After being inventoried and photographed separately, they were joined together by teachers and students from the Faculty of Architecture, Arts, and Design of the Catholic University of Temuco in a large work that will be displayed alongside the Geofair during the days of the Conference. All the colors, fibers, techniques, and hands will be displayed there, all united, just as geoparks must remain united to face contemporary challenges, joining forces and weaving hope.



