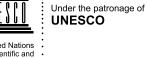
International Conference on UNESCO Global Geoparks 27th - 30th September 2016 ENGLISH RIVIERA UNESCO GLOBAL GEOPARK

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Cultural Organization .

Conference Programme





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With many thanks to all sponsors (shown below), all members of both the Conference Board and Conference Team along with all of the English Riviera UNESCO Global Geopark Management Group and partners especially...

FRANCISCLARK

Farm Shor

Churston

Torbay Council (in particular the Culture and Events Team especially Mischa Eligoloff for his creative vision and work that led to first the GeoQuest onwards to the GeoCollective and now to Earth Echoes the GeoOpera, the Highways Team, the Print Team and David Parsons for his coordination and work to help improve our important geosite Hope's Nose)

Torbay Development Agency (especially Norma Paynton for her steady hand on project management, and Sally Bennett for arranging numerous meetings)

Kents Cavern (especially Tara Beacroft for her coordination of the field trip day)

Torbay Coast and Countryside Trust

Torre Abbey

Plymouth University (in particular Malcolm Hart, Chris Smart, Kevin Page, Matthew Watkinson and Meriel Fitzpatrick)

Torbay Community Development Trust (especially Tracey Cabache and Peter Stokes for their support in developing the Geopark Ambassadors volunteer programme, and hosting the English Riviera Community Street Party on Wednesday 28th Sept)

NTR

ENCES

Brixham Heritage Museum

Cockington Court and Craft Studios

Paignton Pleasure Cruises

South Devon College (both academic staff and students)

Babbacombe Cliff Railway

Herald Express

Riviera International Conference Centre (especially the experience of Nicky Harding and Viki Thompson in helping to deliver the conference and for sponsoring the uniforms of the Geopark Ambassador volunteers)

Torbay Culture Board for part funding the development of Geopark Ambassador Training

The Geological Society for their partnership in promoting the conference and support

UK National Commission for UNESCO for their continued support and help

With thanks to the Chinese Geopark Network for fully supporting the attendance of a team of volunteer translators and equipment enabling conference translation into Chinese



The Geological Society

serving science & profession

For assistance with transfers and travel... Dartline Coaches Newton Abbot Railway Exeter Airport

For Graphic Design... Bex Glover, Severn Studios and Ruth Bateson, Grounded-Design

To David Harbott, Smooth Space, for his geological street art

For our conference extras... Gia Touch Sessions - Marko Pogacnik, UNESCO Goodwill Ambassador and Artist for Peace William Smith Map - Jonathan Larwood and Graham Worton

Many thanks to all the team and the Bournemouth Symphony Orchestra involved with the creation of Earth Echoes

Finally, with huge and perhaps greatest thanks to the incredible members of the community of Torbay who gave endless hours in the creation and performance of Earth Echoes or in volunteering as a Geopark Ambassador!





ESW

Conference at a glance

Sunday 25 September

Conference Registration Open - 11:00 to 21:00

Monday 26 September

Conference Registration Open - 09:00 to 21:00 Icebreaker event at Torre Abbey (wine and canapés) - 18:00 to 21:00

Tuesday 27 September

Early morning Conference Registration Open - 07:30 to 08:45 Take seats for the Opening Ceremony - 08:45 to 09:15 Opening Ceremony part I - 09:15 to 11:00 Opening Ceremony - part II - 11:30 to 12:30 Lunch and Gia Touch sessions - 12:30 to 14:00 Geofair all afternoon (Open to the public) Presentation sessions - 2 and 3 - 14:00 to 17:30 Evening Event - Occombe Farm Barn Dance - 19:00 to 23:00 Transport provided from Riviera International Conference Centre between 18:00-19:00

Wednesday 28 September

Geofair all day (Open to the public in the afternoon) Plenary session - 4 presentations and panel discussion on Health and Wellbeing through Creative and Active Engagement - 09:00 to 10:30 Presentation Session 5 - 11:00 to 12:30 Presentation Session 6 - 14:00 to 15:40 Poster Session 7 - 16:00 to 17:30 Evening Event - English Riviera Street Party - 18:00 to 22:00 (fish and chip taster provided, food stands and bar open for purchase)

Thursday 29 September

Field Trip day - please see Field Trip Guide for all information. **Gala dinner** to include presentation of Best Practice Awards.

Friday 30 September

Presentation Session 8 - 09:00 to 10:30 Best Practice winners share their experiences Session 9 - 11:00 to 12:30 Presentation Session 10 - 14:00 to 14:40 Closing Ceremony to include announcement of the host of the 8th International Conference on UNESCO Global Geoparks 15:00 to 16:30 Conference Closes - 16:30



Welcome from Gordon Oliver, Elected Mayor of Torbay

As the elected Mayor of Torbay, and on behalf of the people of Torbay, who all live in the English Riviera UNESCO Global Geopark, I would like to extend a very warm welcome to each and every one of you.

You have travelled from across the world, from over 50 countries, to be here and we are delighted to see you all in the beautiful coastal seaside resort of Torbay. Over the coming few days you are going to discover this beautiful area, comprising three towns Torquay, Paignton and Brixham, and come to understand why it is called the English Riviera.

We are going to give you a taste of our culture, our traditions and our hospitality and, of course, let you experience our outstanding natural environment and geological heritage. I wish you all a successful few days. Work hard, meet new colleagues, enjoy your time with us and take home a life time of memories from the English Riviera UNESCO Global Geopark.

Gordon Oliver Torbay's Elected Mayor





Welcome from Nick Powe, Chairman of the conference

It is a great pleasure for me and Melanie Border, the Geobark Coordinator, to welcome so many friends and colleagues from Geoparks across the world here to the English Riviera UNESCO Global Geopark. We are particularly honoured that this is the first conference on Global Geoparks since UNESCO adopted the network with full programme status in November 2015.

Ever since we joined the network in 2007 we have hosted many visits from Geoparks and aspiring Geoparks around the world and today we can share the spirit of our Geopark with you all.

This conference is being held in Torquay, in the very heart of the Geopark and we have a dedicated, committed and professional team delivering this conference for you. We also have our Geobark Ambassadors here to helb vou so please don't hesitate to have a chat with them over the coming days.

Have a great conference.

Nick Powe. Chairman of the Conference and director of Kents Cavern prehistoric caves



Welcome from Prof. lain Stewart, patron of the English Riviera UNESCO Global Geopark

As Patron of the English Riviera UNESCO Global Geopark, I am delighted that the 7th International Conference will be taking place here in Devon, in an area of such outstanding beauty as well as geological significance. And as Professor of Geoscience Communication at Plymouth University, and the Director of its Sustainable Earth Institute, I am thrilled that our institution is a partner in this landmark occasion.

With a strong emphasis on sharing international research, this conference will offer the means to bring a unique range of resources together for the first time, offering a significant contribution to the global challenge of wellbeing. Through our creative innovation, community outreach, partnership working and academic collaborations, the English Riviera UNESCO Global Geopark has come to recognise its unique opportunity to bring about change to this complex agenda.

We aim to offer a landmark meeting where a renewed sense of collective purpose will emphasise the network's capacity to lead the way in local, national and transnational wellbeing. I hope that you and your organisation can support our event and become part of our partnership to bring positive change to people's lives.

Landscapes have shaped society, local industry and culture over millennia. The conference will inform, educate and celebrate what this means for life in the 21st Century.

Prof. lain Stewart. Director of the Sustainable Earth Institute, Plymouth University, broadcaster and patron of the English Riviera UNESCO Global Geopark.



Chairman

Nick Powe English Riviera UNESCO Global Geopark Chairman and Kents Cavern

Board Members:

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Maestrazgo UNESCO Global Geopark, Advisory Committee Member European Geoparks Network (EGN)

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Geological Sciences Institute University of the Republic, Uruguay(IGC---UdelaR), Grutas del Palacio Global Geopark

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Dr. Maurizio Burlando

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Vice President, Global Geoparks Network (GGN), Principle Research Fellow, Institute for Environment and Development (LESTARI), Universiti Kebangsaan Malaysia

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Stonehammer UNESCO Global Geopark, Head, Geology and Palaeontology Section (New Brunswick Museum), Heritage Conservation Act – Inspector

Prof. Setsuya Nakada

Earthquake Research Institute (The University of Tokyo) Nick Powe

Director, English Riviera UNESCO Global Geopark, Member of the UNESCO roster Of GGN evaluators

Dr. Kristin Rangnes

Vice-Chair, European Geoparks Network (EGN), GeaNovegica UNESCO Global Geopark, Executive Board Member, Global Geoparks Network (GGN)

Pablo Rivas Palomo

Global Geopark Association Member Dr.Tony Ramsay

Fforest Fawr UNESCO Global Geopark, Advisory Committee Member European Geoparks Network (EGN)

Prof. Artur Abreu Sa

Advisory Committee Members, European Geoparks Network (EGN), Arouca UNESCO Global Geopark, University of Tras---os---Montes e Alto Douro

Dr. Andreas Schuller

Natur –und Geopark Vulkaneifel GmBH, Advisory Committee Member European Geoparks Network (EGN)

Dr. S. Felix Toteu

UNESCO Nairobi, Kenya Dr. Mahito Watanabe

Advisory Committee member of the Asia Pacific Geoparks Network, Geological Survey of Japan, AIST **Dr. lutta Weber**

Member of the UNESCO roster of GGN evaluators, Geo--Naturpark Bergstrase-Odenwald

Dr. Ka Ming Yeung

Head, Hong Kong UNESCO Global Geopark

Prof. Nickolas Zouros

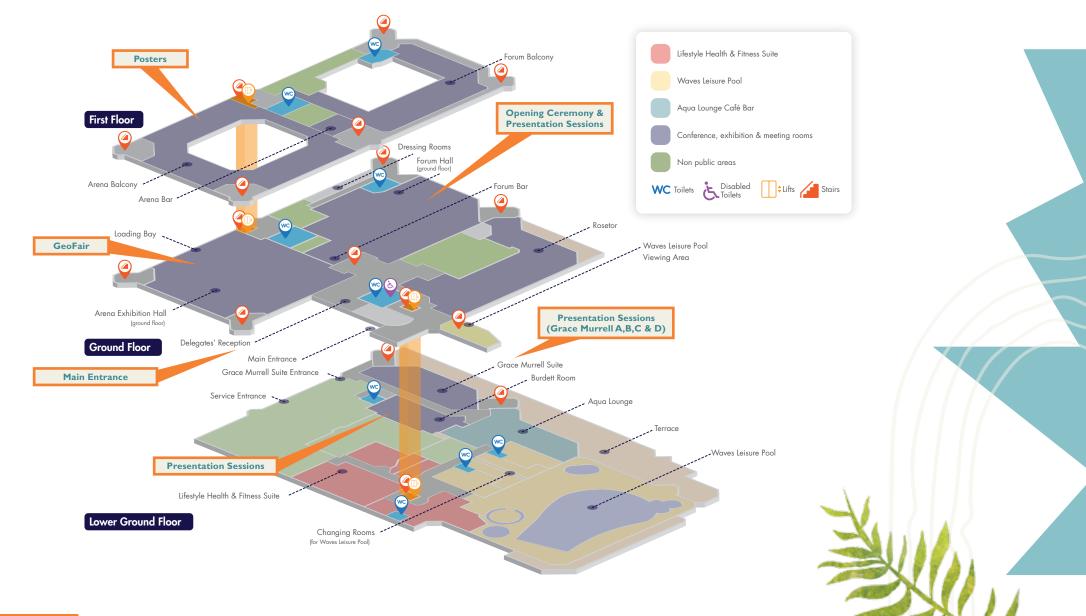
President, Global Geoparks Network (GGN), Lesvos UNESCO Global Geopark, Coordinator, European Geoparks Network (EGN)

Prof. Xiaochi Jin

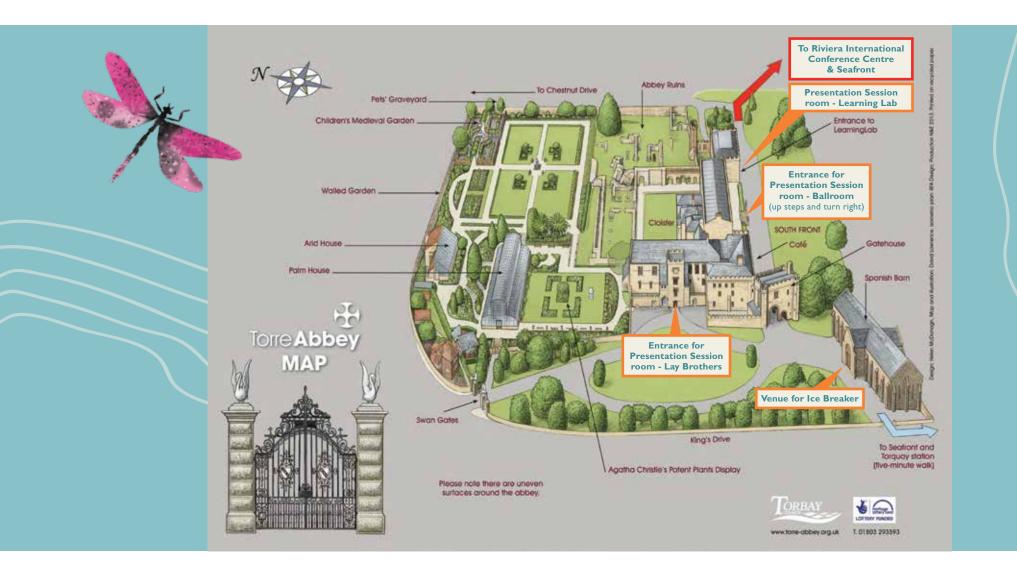
Executive Board Member, Global Geoparks Network (GGN), Chinese Academy of Geological Sciences



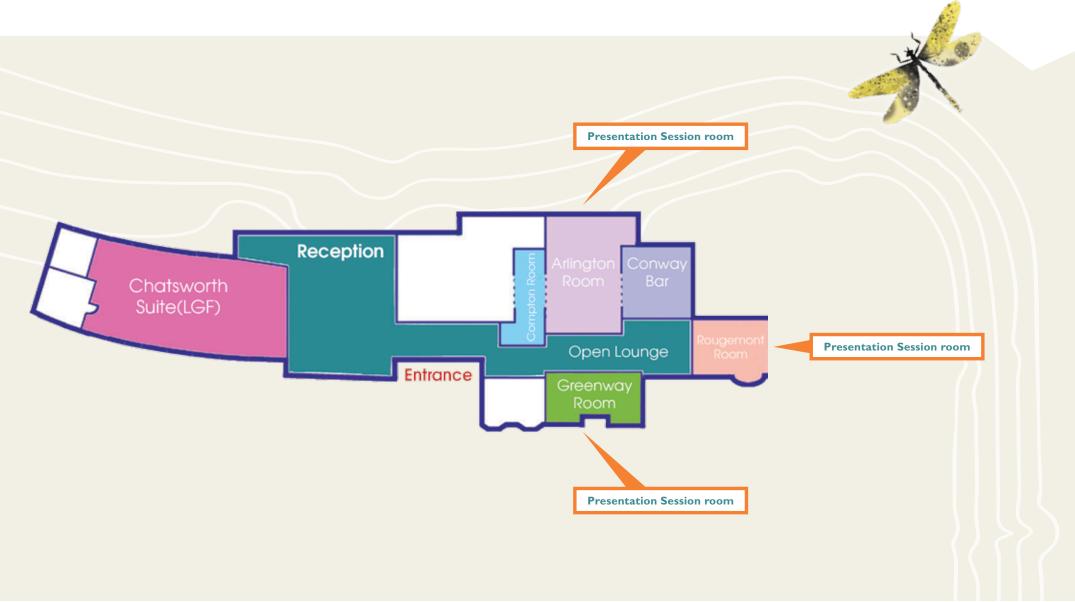
Riviera International Conference Centre – Main Conference Venue



Torre Abbey – Venue for Icebreaker event and additional venue for Presentation Sessions



Toorak Hotel - Additional venue for Presentation Sessions





Parallel Meetings...

Saturday 24 September

UNESCO Global Geopark Council – Closed Meeting 09:00 – 17:00, Cary Arms

Sunday 25 September

UNESCO Global Geopark Council - Closed Meeting 09:00 - 17:00, Cary Arms

Asia Pacific Network Coordination Committee – Closed Meeting 15:00 – 19:00, Riviera International Conference Centre

Monday 26th September

European Geoparks Network Coordination Committee - Closed Meeting 09:00 to 17:30, Imperial Hotel

Global Geopark Network Executive Board - Closed Meeting 18:30 to 21:00, Imperial Hotel

Tuesday 27 September

UNESCO Global Geopark Evaluation Team - Closed Meeting 12:30 to 13:30, Burdette Room Asia Pacific Network Coordination Committee - Closed Meeting 17:00 to 19:30, Forum

Wednesday 28 September

Global Geopark Network General Assembly - Closed Meeting 16:00, Forum

Thursday 29 September

Global Geopark Network Executive Board - Closed Meeting 16:45 to 18:00, Grace Murrell C Room

Friday 30 September

Global Geopark Network Advisory Committee - Closed Meeting 09:00 to 11:00, Rosetor Room

Global Geopark Network Executive Board - Closed Meeting 16:45 onwards if required

Spanish Geoparks Committee -Closed Meeting 16:45 onwards, Rosetor Room

Evening Events...

Monday 26 September 18:00 to 21:00

Icebreaker at The Spanish Barn, Torre Abbey

Join us for wine and canapés in the delightful setting of Torre Abbey, a building that has witnessed, survived and even played a role in some epic moments of history. Additionally there is the opportunity to be amongst the first to view STRATA The Earth in Colour exhibition which features the 1815 Geological map of the UK by William Smith.



Tuesday 27 September 19:00 to 23:00

Barn Dance at Occombe Farm (Outdoor event)

Coach transport to the event will run from the Riviera International Conference Centre between 18:00 – 19:00

A traditional evening of live music and dancing with local beers and ciders under the stars at Occombe Farm. Food and one complementary welcome drink will be provided. The bar will be open for purchase all evening. Please note this event is outside so please wear adequate clothing and bring a coat to stay warm and cosy.



Barn dance - music by "Paddy's Wiskers" & "Fly Yeti Fly"





Wednesday 28 September 18:00 to 22:00

English Riviera Street Party (Outdoor event)

At Princess Gardens on Torquay Seafront, by the Big Wheel, 10 minute walk from the Conference centre

Come and join the people of Torbay at a traditional street party, organised by the local community for the enjoyment of delegates. Enjoy our traditional dancers, music, games, craft stalls, puppeteers, and magicians. Dance along to a sea shanty, relax in a deckchair, hook a duck, hop on the big wheel and chat to the locals. See our Bay light up at night. Complimentary tasters of traditional Fish and Chips will be offered and other refreshments will be available for purchase. Please note some of the activities will incur a small charge to support our local businesses. Also please note this event is outside so please wear adequate clothing and bring a coat to stay warm and cosy. Head towards the Big Wheel and you will find the Street Party!

Thursday 29 September 19:00 to 23:00

Conference Gala dinner

Riviera International Conference Centre An evening of celebration, entertainment, good company and good food.





Tuesday 27th September 2016 08:45 to 12:30

Opening Ceremony

(Gather in the arena at the Conference Centre from 08:30. Doors to open 08:45. Performance to start 09:15)

The hosts and partners of the 7th International Conference on UNESCO Global Geoparks are proud to present

Earth Echoes - the GeoOpera

Welcome Gordon Oliver - Mayor of Torbay Nick Powe - Chairman of Conference Board and English Riviera UNESCO Global Geopark

KEY FOR THEMED PRESENTATION TIMETABLES (PAGES 16-31)

THEME I - Health and Wellbeing through creative and active engagement

THEME 2 - Aspiring Geoparks

THEME 3 - Engaging Communities

THEME 4 - Education, Interpretation and Communication

THEME 5 - Mature Geoparks – Sharing success and challenges

THEME 6 - Conservation, Science and Research

THEME 7 - Geotourism, Cultural Tourism, Sustainable Development and local products

THEME 8 - Regional and International UNESCO Global Geopark Collaborations

Key Notes

Dr Beth Taylor Chair UK National Committee for UNSCO

Prof lain Stewart English Riviera UNESCO Global Geopark Patron, BBC TV Presenter, Plymouth University

Prof. Patrick McKeever Secretary of the International Geoscience and Geoparks Programme Chief of Section, UNESCO

Prof. Nickolas Zouros President – Global Geoparks Network, Lesvos UNESCO Global Geopark, Coordinator – European Geoparks Network

Tuesday 27th September 2016

EVENT & LOCATION 09:15-12:30 SESSION I: OPENING CEREMONY AND KEY NOTES (SEE PAGE 15 FOR DETAILS) 12:30am-14:00 LUNCH AND GAIA TOUCH SESSION (SPANISH BARN, TORRE ABBEY, 13:00-13:30) **SESSION 2: THEMED PRESENTATIONS** Forum 2 Grace Murrell (a) Room **3** Grace Murrell (b) Room 4 Grace Murrell (c) Room 5 Grace Murrell (d) Room 6 Burdette Room **THEME 7** THEME I **THEME 5** THEME 8 **THEME 6** THEME 2 Jasmine Moreira & Colin Prosser George Iliopoulos & Mariko Yamauchi & Luis Alcala Carlos Neto De Carvalho & Jacek Kozma & Martina Paskova Sarah Gatley & Jean Luc Desbois Larry White 14:00-14:20 "The Geological trail of Ciletuh "Understanding Ancestral diet "UNESCO Global Geopark "Muskau Landscape Convention "Documenting our geoheritage "Business Sector Role in the national Geopark, West Java, & exercise - Can geoparks Bergstrasse-Odenwald: 2015 – the continuation of a or Why collecting fossils is a Geopark Development: Case Indonesia; Self guided trails foster health?" Sustainable development by visionary concept of Prince good thing." Study of PT Bio Farma (Persero) for all." -Dr Charles Helm environmental education, Pückler in a recent UNESCO -Dr. Kevin Page in the Development of Ciletuh -Prof Mega Rosana communication, regional World HeritageSite and a Geopark, Sukabumi." participation and international UNESCO Global Geopark." -Mr Herry Herry cooperation." -Dr. Manfred Kupetz -Jutta Weber 14:20-14:40 "The Foundation of a "Reinforcing the Value of "Drones: Their applications "The case of the UNESCO "Interpreting Fossil Research "Australian Geotourism Geopark's Development: Natural Spaces in UNESCO in geopark and geoheritage Chair 'Geoparks, Regional In Stonehammer Unesco Global - Pathways for Future Sustainable Conservation in Geopark Chablais, France management." Sustainable Development and Geopark." Development Revealed." -Dr.Young Ng Healthy Lifestyles' – a strong -Dr Randall Miller a Scientific Way." through Sport and Leisure -Mr Angus M Robinson -Dr Li Xiaochi Events." contribution for capacity -Dr Sophie Justice building in Geoparks." -Prof Artur Sa 14:40-15:00 "Promoting community "Geopark 'Altai' as a Place of "Understanding the supervolcano "The Geoparks Activities and "The Conservation Strategy for "Geotourism resources in Events of China in 2015." development in Danxiashan Physical and Spiritual Healing." with an inquiry-based approach." Fossils in Tianzhushan Geopark." aspiring Merangin Jambi Geopark." -Prof Natalia lurkova -Ms Ilaria Selvaggio -Yuanyuan Zheng -Wen Huang Geopark, Indonesia: A resource -Ms ChenZi Liu based view approach." -Ms Ayu Yuliawati 15:00-15:20 "Pergasingan, A New "Cultivating a lifelong team of "Drifting Apart: Supporting the "Promoting scientific research: "Visual and Virtual identity Geotourism Destination as science popularization volunteers development of new and aspiring good practices in Sobrarbe of Saarte Geopark Project, Estonia." New Source of Revenue When in Danxiashan Chen Fang, UNESCO Global Geoparks in UNESCO Global Geopark Rinjani Closed for Trekking." Danxiashan UNESCO Global Canada, NW Europe and Russia." -Ms Grete Poldemaa (Spain)." -Ms Meliawati Ang Geopark, China." -Dr Andrew Bratton -Dr Anchel Belmonte Ribas -Misbahib Haraha -Ms Fang Chen 15:20-15:50 **AFTERNOON TEA**

Conference Day 1

 Dearning Lab, Torre Abbey THEME 2 Richard Watson & Allesandra Casini 	8 Ballroom,Torre Abbey THEME 3 S.Felix Toteu & Wesley Hill	 9 Lay Brothers, Torre Abbey THEME 4 Sophie Leedham & Charalampos Fassoulas 	O Arlington Room, Toorak Hotel THEME 2 Laura Hamlet & Goran Radonic	Greenway Room, Toorak Hotel THEME 4 Nickolas Zouros & Andreas Schueller	 Rougemont Room, Toorak Hotel THEME 7 Ibrahim Komoo & Edoardo Dellarole
"Short-term tangibles and heritage interpretation in the Aspiring Geopark Volcán Tungurahua." -Dr Margaret Hart-Robertson	"A Study on an Ideal Form of Geopark, University and Museum Partnership for Achieving Post- Disaster Community Development Using Disaster Wreckage after the Great East Japan Earthquake." -Dr. Hiroyuki Ishikawa	"Geological Signatures Created by the Late Pleistocene Geotectonics and Fluvial Processes from the Tak Petrified Wood Aspiring Geopark, Tak Province, Northern Thailand." -Dr.Wichanet Songtham	"Checiny-Kielce Geopark – an aspiring geopark from Poland." -Mr Michal Poros -Witold Wesołowski	"Project Gea – Mother Earth in geopark territories Araripe/Brazil." -Dr Maria Galvao -Allysson Pontes Pinheiro	"Homegrown Lodge: a Solution towards Geotourism in Ciletuh Aspiring Geopark." -Ms Musti Atin
"Erosion, Culture and Geoheritage; The Mixteca Alta Aspiring Geopark." -Dr. Jose Luis Palacio Prieto	"Napo Amazonian Geopark Project: Establishing a base for education and social participation for the first Amazonian Geopark Project." -Dr Jose Sanchez-Cortez	"Promoting the Portuguese UNESCO Global Geoparks during the World Science Day for Peace and Development under the motto 'Science for a Sustainable Future'." -Dr Elizabeth Silva	"Sustainable Geopark Development: Case of Ciletuh Geopark West Java." -Mr Yerry Yanuar	"Uncovering the earth beneath our feet: geological teaching tools." -Mr Wessel van Vliet	"A great variety of geotourism offers visitors opportunities to enjoy the active volcano." -Ms Kana Iwai -Hikari Shiba
"EuroRegionalPark – one complex landscape in three countries." -Mr Joerg Buechner	"Developing a Partnership Network (PN) in Dong Van Karst Plateau UNESCO Global (DVG) in Vietnam: A case of managing and mitigating conflicts between stakeholders in heritage management." -Huy le Nguyen	"Mobile Guiding Application Considering Information Sharing with Visitors." -Prof Masaru Okumara	"Geopark is a shared goal." -Mrs Minna Kahtava-Marttinen	"Data in the palm of your hand – Mobile, digital and 3D geology." -Clive Mitchell	"Sportive exploration of natural, cultural and geological sites." -Ms Christiane Stolz
"Cao Bang – an aspiring geopark in a tropical mature karst landscape." -Mr Truong The Vinh	"Challenges for Sustainable Development in San'in Kaigan UNESCO Global Geopark." -Mr Masakazu Furukawa		"Characteristics of Kirishima aspiring Geopark, SW Japan." -Mr Shuji Maeda -Toru Ishikawa	"The « Paleonauts »: an experiment of networking." -Ms Agathe Kuhnel	"Geotrails on Tarutao Island, Satun Aspiring Geopark, Thailand: Their Potentialities and Challenges." -Ms Chanchana Khamcha

Tuesday 27th September 2016 continued ...

U TIME EVENT & LOCATION

	SESSION 3: THEMED PRESENTATIONS								
	Forum THEME 7 Sophie Justice & Sigurdur Sigursveinsson	2 Grace Murrell (a) Room THEME I Alan Blain & Gail Bremnner	3 Grace Murrell (b) Room THEME 5 Violette Mase & Jari Nenonen	Grace Murrell (c) Room THEME 8 Illias Valiakos & Emillio Da Valle	3 Grace Murrell (d) Room THEME 6 Timo Kluttig & Manfred Kupetz	6 Burdette Room THEME 2 Martina O'Neil & Jonathan Karkut			
15:50-16:10	"The Geopark needs culture creativity to keep its sustainable development – Case study of developing culture creativity industry of Dinosaur Museum of Zigong Geopark." -Yi Wan -Yi Li	"Case and Experiences of the Aspiring Saimaa Geopark as Health and Wellbeing Platform in Geotoursim Context." -Mr Juha Sorjonen	"Preserving cultural and natural heritage in a multiple-designation site (Unesco world heritage, MAB, Unesco Global Geopark, Mediterranean Diet)." -Dr Aniello Aloia	"The Global geoparks Network: The international association of the UNESCO Global Geoparks." -Prof Nikolas Zouros	"Marine conservation and research in the English Riviera UNESCO Global Geopark." -Prof Malcolm Hart	"Keketuohai Geopark – A Bright Pearl in Northwest China." -Prof Gheng Yang -Chenggong Zhang			
16:10-16:30	"Innovative Projects in Magma UNESCO Global Geopark – Norway." -Ms Sara Gentilini -Pål Thjømøe	"Using the Geoparks to improve Health and Wellbeing: The Araripe Geopark (Cariri Cearense/Brazil) Science plan." -Prof Eduardo Guimaraes -Gabriel Ronaldo	"Anthropocene; a common subjet and a great opportunity for Unesco Global Geoparks worldwide." -Dr Asier Hilario	"Cooperation between the Portuguese National Forum of Geoparks and the Shetland Geopark and North West Highlands Geopark (Scotland): taking the UNESCO Global Geoparks into the Scottish Parliament." -Dr Elizabeth Silva	"Geodiversity Research and Geo-education at Ciletuh Geopark West Java." -Prof Mega Rosana	"The Appalachian Geopark Proposal: Heritage and a Hopeful Future in the Mountain State of West Virginia, USA." -Prof. Robert Burns			
16:30-16:50	"Become a Geo-Curious in Beaujolais." -Mrs Marylise Bailhache -Charlotte Besombes	"Interactive Messel Pit World Heritage 'Junior officers' linking up Earth Sciences, Food, Health and human abilities as basis for a peaceful future." -Dr Marie-Luise Frey	"Tourism Department and Regional Development Using Geo-harvests in Toya-Usu UNESCO Global Geopark, Japan." -Mr Toshiharu Maya	"Idrija and Unesco Global Geoparks Collaborations." -Mrs Mojca Gorjup Kavcic -Bojan Rezun	"Mysterious connection among a fossil lake, landslides, volcanoes and a local folktale: an interdisciplinary geostory of the Izu Peninsula Geopark, Japan." -Prof Masato Koyama	"Mapping Geodiversity: Development of Aspiring Merangin Geopark." -Dr. Hadian -Ayu Krishna Yuliawati			
16:50-17:10	Asia Pacific Geopark Network Coordination Committee closed meeting 17:00 to 19:30		"Investigation into the role of scientists in Japanese geoparks." -Mahito Watanabe	"Developing national procedures for UNESCO Global Geoparks in Germany." -Dr Carolin Butler Manning	"The optimum laboratory for studies of the 'plate landing': Yandangshan Global Geopark." -Jianren Mao	"Porphyrland Geopark (Germany) – a new UNESCO Global Geopark candidate." -Dr Kerstin Fiedler -Wolfram Heidenfelder			
17:15-17:30	SESSION CLOSURE & ANN	OUNCEMENTS							
19:00-23:00	BARN DANCE AT OCCOMBE F	ARM (TRANSPORT PROVIDED FR	OM CONFERENCE CENTRE BET	WEEN 18:00 AND 19:00)					

Conference Day 1

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	7 Learning Lab, Torre Abbey THEME 2 Antonio Duarte & Joan Pearce	8 Ballroom, Torre Abbey THEME 3 Artur Sa & Margaret Wood	• Lay Brothers, Torre Abbey THEME 4 Grainne O'Connor & Anchel Belmonte Ribas	 Arlington Room, Toorak Hotel THEME 2 Marc Lutz & Catherien Posthumas 	Greenway Room, Toorak Hotel THEME 4 Kevin Page & Jutta Webber	12 Rougemont Room, Toorak Hotel THEME 7 Denise Gorfinkel & Chris Woodley Stewart
	"Mutual Partnership in The Geopark Management: Geofeatures and Geosites Management in The Ciletuh National Geopark, Sukabumi,West Java, Indonesia." -Mr Dana Budiman	"Developing a network of volunteers for civil protection in Geoparks under EVANDE project." -Dr Charalampos Fassoulas	"Education and Promotion of conservating heritage values for Tyoung generations – The owner of Dong Van Kast Plateau UNESCO Global Geopark (DVG)." -Huy le Nguyen	"Engaging communities in the aspiring Buzau Land Geopark, Romania." <i>-Mr Razvan-Gabriel Popa</i>	"Advantages and disadvantages of using high technologies in Chęciny-Kielce Geopark – Poland." -Ms.Martyna Sutowicz -Witold Wesołowski	"Mount Kunlun – A Bright Pearl on the Roof of the World." <i>-Mr Zhang Chenggong</i>
	"How a Geopark Revives? Qeshm Island Aspiring Geopark, a Different." -Mr Alireza Amrikazemi	"Geoguides – active ambassadors." -Mr Jakob Walloe Hansen	"Engaging with the Media: Garnering Publicity for Your Geosite." -Ms.Terri Cook	"Aspiring global geopark with the giant columns: Mudeungsan Area National Geopark (Korea)" -Hyeon Woo	"Towards Geological Mediation: Participation and Innovation." -Ms Charlotte Besombes	"The Cultural Tourism of Dali Mount Cangshan Global Geopark." -Mr. Pei Li -Chenggong Zhang
	"The community engagement in Satun Aspiring Geopark." -Ms Pakkaporn Singhwachiraworakul	"Innovation: A must for addressing Iongstanding rural blight?" -Dr KM Yeung	"Using soil monoliths as a main tool of a geoeducational program." <i>-Gonzalo Riva</i> s	"Weaving a geomorphological geostory linking the people of coasts and mountains – A proposal from Hakusan Tedorigawa National Geopark, Japan." -Shinsuke Nakamura	"The Interpretative Centre of Biodiversity 'Idanha Lands' and Schools." -Dr Maria Catana	
				"Tateyama Kurobe Geopark to contribute to the regional development of natural disaster mitigation." -Mr Akira Takeuchi		

Wednesday

Wednesday 28th September 2016

Health and Wellbeing through Creative and Active Engagement Key Note and Panel Discussion

09:00 to 10:30 Forum

Ronaldo Gabriel - Associate Professor and UNESCO Chair on Geoparks, Sustainable Regional Development and Healthy Lifestyles, Univ. Trás-os-Montes e Alto Douro

Mark Laville - Artistic Director, Barbican Theatre Plymouth and Earth Echoes Artistic Producer

Patrick McKeever - Secretary of the International Geoscience and Geoparks Programme Chief of Section, UNESCO

Marko Pogačnik - UNESCO Goodwill Ambassador and Artist for Peace Artur Sa - Associate Professor and UNESCO Chair on Geoparks, Sustainable Regional Development and Healthy Lifestyles, Univ. Trás-os-Montes e Alto Douro Iain Stewart - Prof Geoscience Communication, Plymouth University, Patron of English Riviera UNESCO Global Geopark Daisy Sutcliffe - Creative Engagement Specialist and Project Manager Sue Waite - Associate Professor (Reader) in Outdoor Learning Mathew White - European Centre for Human Health **09:00 – 09:05 Opening of session and introductions** Session Chair Artur Sa

09:05 - 09:10 Health and Wellbeing Agenda, the potential for UNESCO Global Geoparks Prof. Patrick McKeever

09:10 - 09:40

The relationship between natural environments and health and well-being (and what has been missed) Mathew White

09:40 - 09:55

Earth Echoes: Resonances between arts, geology and wellbeing in the Conference's Opening Ceremony Daisy Sutcliffe

09:55 – 10:30 Panel Discussion

Wednesday 28th September 2016

	EVENT & LOCATION	EVENT & LOCATION							
07:00-08:00	GAIA TOUCH SESSION (SPANISH BAI	RN, TORRE ABBEY)							
09:00-10:30	SESSION 4: PLENARY – HEALTH AND WELLBEING THROUGH CREATIVE AND ACTIVE ENGAGEMENTS – KEY NOTES AND PANEL DISCUSSION, FORUM (SEE PAGE 21 FOR DETAILS)								
10:30-11:00	COFFEE	COFFEE							
:00- 2:20	SESSION 5: THEMED PRESENTATIO	NS							
	Forum THEME 7 Alexandru Andrasanu & Bojan Rezun	2 Grace Murrell (a) Room THEME 4 Kimiya Ajayebi & Guy Martini	3 Grace Murrell (b) Room THEME 5 Setsuya Nekada & Mette Liuberg	Grace Murrell (c) Room THEME 8 Johnathan Larwood & Ka Ming Yeung	5 Grace Murrell (d) Room THEME 6 Kristin Ragnes & Graham Worton				
11:00-11:20	"James Cook 250 and Geo-Historical Linkages." <i>-Mr. Paul Wylezol</i>	"Interpretation of Geoheritage Through the Mingling of Traditional Local Culture." -Fang Ren -Wei Pang	"The Tumbler Ridge 'Maturing' Global Geopark." <i>-Dr Charles Helm</i>	"UNESCO Global Geopark Committees: case studies from the UK and Ireland." -Dr Kirstin Lemon	"Rediscovering the Ancient Coral Seas of the English Riviera UNESCO Global Geopark." -Prof Gordon Walkden				
11:20-11:40	"A recipe of two ingredients: geological heritage and gastronomy (Terras de Cavaleiros Geopark, Portugal." <i>-Mrs Silvia Marcos</i>	"Development of a Three-way Augmented Reality for Attractive Guidance of Geopark." -Prof Naoyuki Tsuruta	"A case study on the geotrail revitalization in the Jeju Island Geopark, Republic of Korea." -Dr Yongmum Jeon	"Korea Geopark 'National-Initiated' System." -Dr Wansang Ryu	"Faults and Folds in Fforest Fawr UNESCO Global Geopark." <i>-Dr Tony Ramsay</i>				
l l :40-l 2:00	II:40-12:00 "The soil matter the strong relationship between Geology and wine." "The 'ABC' approach to Interpretation in Successful Geotourism." -Dr Edoardo Dellarole -Prof Ross Dowling		"Geotourism initiatives and local development in Beigua UNESCO Global Geopark (Italy)." -Dr Maurizio Burlando	"Azores UNESCO Global Geopark: an archipelago with multiple International Designations." -Dr Maunuel Paulino	"The contribution of the journal Geoheritage to developing the GGN." -Dr Kevin Page				
12:00-12:20	"Promoting Ecotourism towards Sustainble Development in Qeshm Geopark." -Dr Amir M Yadghar	"A Picture Book about Geostories of Xingwen Global Geopark for School Children." -Dr Kejian Xu	"Growing out of the yellow." -Mrs Brynja Daviosdottir	"GEOclimHOME: an Erasmus+ strategic partnership for geoscience education within the UNESCO Global Geopark." -Mrs Alessandra Magagna	"Geopark activities that experience of the erption is utilized; Kirishima aspiring Geopark, SW Japan." -Mr Toru Ishikawa				
12:20-14:00	LUNCH AND GAIA TOUCH SESSION	(SPANISH BARN, TORRE ABBEY, 13:00-1	3:30)						

Conference Day 2

6 Burdette Room THEME 2 Marko Kormac & Antonio Matencio	7 Learning Lab, Torre Abbey THEME 2 Klaus George & Diamantino Pereira	8 Ballroom, Torre Abbey THEME 3 Vesa Krokki & Francessco Muntoni	9 Lay Brothers, Torre Abbey THEME 4 Nina Lemkow & Nicola Beckley	Provide the second test in the second test in the second test in the second test in the second test is the s
"Typical Geoheritages in Krongno Volcano Geopark in Daknong Province of Vietnam." -Dr La The Phuc -Nguyen Trung Minh	"General Introduction and Management of Ulleungdo•Dokdo National Geopark of Korea." -Ms Sugyeong Bae	"The Empowerment of Women as Initial Sustainable Development of Geopark:A Case Study of Ciletuh Geopark." -Ms Vani Novita Alviani	"The educational programmes at Penamacor (Naturtejo Geopark):" -Dr Mariana -Maria Catana	"Geo-story between several luxury foods and geological features in the San'in Kaigan UNESCO Global Geopark." -Dr Tohru Sakiyama
"Gyeongbuk Donghaean as an Aspiring Geopark:Values and Reasons to Be a Geopark." -Dr Jung Hoon Kim	"Cultural Diversity of Krongno Volcano Geopark in Dakong Province the central highlands of Vietnam." -Mrs Luong Thi Tuat -Ton Ngoc Bao	"Engaging local food SME'S." -Ms Sara Gentilini -Pål Thjømøe	"Learning the concepts of geoparks, geological and environmental health in primary schools Qeshm Geopark area." -Mrs Afsoun Kazemi	"Making geotourism attractive utilizing promotion movies, CGI and aerial footage." -Mr Kazuhiro Nobe
"'Escuadrón Minero': a creative engagement for local population." -Alondra Gil-Rios -Carles Canet	"Lochaber Geopark: past, present and future." -Prof Ian Parsons	"Method for Forming Geo-community in Muroto Geopark." <i>-Mr Takaaki Shira</i> i	"Educational Program 'GEA – Mother Earth': a tool for the implementation of a new Aspiring Global Geopark of UNESCO in Portugal." -Dr Elizabeth Silva	"Volcanic Tourism in Aso UNESCO Global Geopark." -Ms Mariko Yamauchi
"Underwater trails at Fernando de Noronha aspiring geopark project (Brazil) Marine Geosites and the importance of the environmental interpretation related with the geodiversity." -Dr Jasime Cardozo Moreira	"Aras Aspiring Geopark, Controlling and Tuning Rapid Development." -Mr Alireza Amrikazemi	"The PAN Project: Environmental Monitoring with Smartphones" -Prof Norbert de Lange	"Geopark Education in Schools in the Oki Islands UNESCO Global Geopark." -Mr Kazuhiro Nobe	"Application of Satoyama Initiative for Integrated Development of Qeshm as Geopark and Eco-Island, Iran – Livelihood improvement relying on enhanced biodiversity." -Mr Masaru Tokura
UNESCO Global Geopark				

Wednesday 28th September 2016 continued ...

U TIME EVENT & LOCATION

	SESSION 6: THEMED PRESENTATIO	SESSION 6: THEMED PRESENTATIONS								
	Forum THEME 7 Aniello Aloia & Christiane Stolz	 2 Grace Murrell (a) Room THEME 7 Barnabas Korbely & Anne Nelson 	3 Grace Murrell (b) Room THEME 5 Chun Yeung NG & Ana Ruiz Conde	Grace Murrell (c) Room THEME 8 Marie Luis Frey & Joao Nunes	 Grace Murrell (d) Room THEME 6 Charles Helm & Gisele Magne 					
14:00-14:20	"Zigong Geopark:A Creative cultural industry." -Li Sun	"Participation in the ITB – The world's leading travel trade show: a 5-year networking experience to promote our common GEOPARK brand." -Mr Carlos Neto de Carvalho	"Expanding Naturtejo UNESCO Global Geopark and its integration strategy." -Ms Mariana Vilas Boas -Maria Catana	"Continuing Growth of Geoparks in Canada." -Dr John Calder	"River investigation system operated by citizens in Muroto Geopark." -Dr Yugo Nakamura					
14:20-14:40	"Rokua Geopark develops actively the local economy." -Mr Vesa Krokki	"The Flavours from the Tethys Sea." -Alicia Serna Barquero -Antonio García Jiménez	"'The Route of Geosites': a new approach for the promotion of the geosites of the Arouca UNESCO Global Geopark (Portugal)." -Mrs Daniela Rocha -Artur Abreu Sá	"UNESCO Global Geoparks' capacity building activities using Development Aid principles." -Mr Jose Maria Barrera	"Geopark Challenge towards Aso Nakadake Volcanic Activity." -Dr Shin'ichiro Ikebe					
14:40-15:00	"Lammefjord as a flagship site in Geopark Odsherred." -Nina Lemkow	"A European Geovillages Initiative Progress Report 2011-2016." -Mr David Cropp -Paul Olver	"Lesvos Geopark promotion of natural and cultural heritage, geoconservation and geotourism development." -Prof Nikolas Zouros	"Creating a new networking of the global 'peridotite geoparks'." -Dr Kiyoaki Niida	"The Difference and Synergy between China's National Geological Natural Reserves and Geoparks." -Zhiguang Zhang					
15:00-15:20	"Making the image of Geopark – Case of Saimaa, Finland." -Dr Topiantti Aikas	"Geotourism and Geoeducation on Volcanoes in Kula Geopark." -Dr Erdal Gumus	"Science popularization in Zhangjiajie Global Geopark of China." -Prof He-Qing Huang	"Networking efforts of the China Geoparks Collaborations." -Dr KM Yeung	"The Geotourism Potential of Karst Phenomena in Zagros Mountain." -Mrs Mehrnoush Bayat -Nikou Bayat					
15:20-15:40		"Commerical tour development in partnership with 3rd sector organisations." -Mrs Robina Barton	"Measuring success through Socioeconomic Indicators." -Ms Gail Bremner	"Learning from others:An Erasmus+ project involving Geo education." -Mr Sigurou Sigursveinsson	"New Natural Monument: Lower Cambrian jellyfish impressions (Sierra Norte de Sevilla Geopark)." -Mr Alberto Gil Toja -Antonino Sanz Matencio					
15:40-16:00	AFTERNOON TEA									
16:00-17:30	Global Geopark Network	SESSION 7: POSTER SESSION – ARE	NA BALCONY							
18:00-22:00	Assembly closed meeting from 16:00	ENGLISH RIVIERA STREET PARTY - P	RINCESS GARDENS, TORQUAY SEAFROI	NT						

Conference Day 2

6 Burdette Room	 Dearning Lab, Torre Abbey THEME 2 Maurizio Burlando & Cesar Goso 	8 Ballroom, Torre Abbey THEME 3 Kejian Xu & Dana Pietsch	9 Lay Brothers, Torre Abbey THEME 4 Jackob Hansen & Gordon Walkden	Rougemont Room, Toorak Hotel THEME 7 Hartmut Escher & Ian Parsons
Panel Discussion and Workshop Disaster Risk Reduction at UNESCO Global	"Aspiring Trollfjell Geopark – promoting sustainable tourism based on exceptional geological features." -Ms Anna Bergengren	"Integrated actions to enhance the implication on Geopark to Lake Annecy inhabitants, stakeholders and elected representatives." -Mr Jean-Luc Desbois	"Geopark Networking through Cartographic Information." -Dr Kuniyasu Mokudai	"Development of Geosites and Geotourism in the Unesco Troodos Geopark." -Dr Efthymios Tsiolakis
Geoparks, ways forward	"Changing Concept and Strategy of National Geopark to Become as UNESCO Global Geopark – The example of Sakarijima-Kinkowan National Geopark (Japan)." -Michiyo Yamamoto -Kana Iwai	"'Arisan Caving' as a model of community empowerment at Geopark Gunung Sewu, Indonesia." -Dr Hery Sigit Cahyadi	"Tools and method to talk about geology for non-geologists." -Dr Christophe Lansigu	"Paiva Walkways: a new touristic attraction in the Arouca UNESCO Global Geopark (Portugal)." -Mrs Daniela Rocha -António Duarte
	"The National Geopark 'Inselsberg – Drei Gleichen' in Thuringia, Central Germany – a new candidate for joining the UNESCO Global Geopark Network." -Mr Stephen Brauner	"The value of indigenous knowledge in the geotourism sustainability" -Dr Martina Paskova	"Promoting education and training: an online course on geoparks." -Mr Jose Brilha	"Pontal da Santa Cruz Geosite (Araripe Geopark, Ceará, Brazil): accessibility and safety enhancements." -Mr Francisco Idalecio -Eduardo da Silva Guimarães
	"Aspiring Geoparks in the United States – Michigan's Keweenaw Peninsula." <i>-Erika C Vy</i> e	"Hateg Country Geopark Ambassadors. Involvement of young volunteers in community development and promotion." -Dr Alexandru Andrasanu	"Idrija Unesco Global Geopark and Idrija tourist destination promotion." -Mrs Tadeja Bezeljak -Sanja Pellis	"A Paleozoic walk in Villuercas-Ibores-Jara UNESCO Global Geopark." -Dr Ivan Cortijo
	"Geotourism resources in Uzbekistan." -Mr.Azam Kadirhodjaev		"Stories of the Earth: communicating geoscience at Marble Arch Caves Global Geopark." -Dr Kirstin Lemon	"The Economic Effect Indicators for the revalidation of Geopark of Korea" -Dr Soojae Lee



Thursday & Friday

Thursday is the English Riviera UNESCO Global Geopark Field Trip Day - Please see the Field trip Guide for all information about tours, departure times and site visits

Hiking at Berry Head

Walkers at Roundham

Thursday 29th September 2016

		EVENT & LOCATION
eld Trip Dav	DEPARTURE TIMES VARY	FIELD TRIPS - PLEASE SEE FIELD TRIP GUIDE FOR DETAILS
	19:00-23:00	GALA DINNER AT RIVIERA INTERNATIONAL CONFERENCE CENTRE - INCLUDES BEST PRACTICE AWARD ANNOUNCEMENTS

Friday 30th September 2016

EVENT & LOCATION 07:00-08:00 GAIA TOUCH SESSION (SPANISH BARN, TORRE ABBEY) **SESSION 8:** THEMED PRESENTATIONS Forum 2 Grace Murrell (a) Room 3 Grace Murrell (b) Room 4 Grace Murrell (c) Room 5 Grace Murrell (d) Room THEME 7 THEME 2 / THEME 6 **THEME 7 THEME 4** THEME 6 Jose Martinez & Randall Miller Armindo Jacinto & Jane Fullerton Malcolm Hart & Tony Ramsay Helga Chulepin & Elizabeth Silva "The Nisiopi Petrified Forest Marine 09:00-09:20 "The potentials of Geotourism of "Rocks created by human culture: "Making of the outdoor learning "The Makhteshim Country Geopark Upland Synclines in Zagros Mountains." The artificial marble of Rima -Park, Lesvos Global Geopark, Greece." quiz book for school trip in Toya-Usu project: geo-tourism and geo-education Valsesia." UNESCO Global Geopark." initiatives." -Mr ilias Valiakos -Mr Seyyed Samin Mousavi -Dr Edoardo Dellarole -Mr Hikaru Yokoyama -Dr Yaron Finzi 09:20-09:40 "Geotourism in Serra da Estrela: "Touristic and Educational "A New System of Certification for "The Aspiring Geopark Lauhanvuori "Geological principles and studies new territorial opportunities." Enhancement of the Mont Brouillys Geo-Guides of Muroto Geopark." Region: Cave to Hummock and of the Geopark-projects in Finland." -Emanuel Castro Geosite." -Ms Kana Furusawa Puddles." -Mr Jari Nenonen -Mr Clement Caze -Ms Terttu Hermansson 10:00-10:20 "The artistic path 'Partage des eaux', "Introduction of Salt Domes "Increasing public appreciation of "Preservation and New Display Plans "Functional analisys as a management Collections as Diapir Parks in a new approach to develop cultural abiotic nature – Geoeducation in for Fault Line Park which Displays a strategy to take in account for the and geological tourism in Monts Zagros. Iran." Michigan's Keweenaw Peninsula." Plate Boundary (Eurasian and North geosites of the Azores UNESCO -William I. Rose d'Ardèche UNESCO Global Geopark." American Plates)." Global Geopark." -Mrs Mehrnoush Bavat -Mr Nicolas Klee -Ms. Hiroko Torigoe -Dr Eva Lima -Manuel Paulino Costa

FIE

Conference Day 3

Conference Day 4

6 Burdette Room THEME 2 Sara Gentilini & Ross Dowling	8 The Ballroom, Torre Abbey THEME 3 / THEME 2 Christina Chow & Nick Powe	9 The Lay Brothers, Torre Abbey THEME 2 Juan Poch &Wolfgang Eder	 Greenway Room, Torre Abbey THEME 4 Cynthia Burek & Ronaldo Gabriel 	 Rougemont Room, Torre Abbey THEME 7 Robina Barton & Andre Guerra 	4 Rosetor
"Aspiring Geopark Estrela: a land of science, education and culture." -Prof Goncalo Fernandes -Emanuel Castro	"Community based tourism – seeds for the sustainable development of geotourism in the plateau of Freita Mountain (Arouca Global Geopark, Portugal)." -Dr Alexandra Paz -António Duarte	"Introduction to the Mount Yimeng aspiring UNESCO Global Geopark." -Jinfang Han	"Geodiversity Interpretation in Romanian Geoparks." -Dr Alexandru Andrasanu	"Geopark accessible to all." -Dr Marisa Machado -Manuel Paulino Costa	Global Geopark Network Advisory Committee meeting
"Potential of setting up a geopark in Gia Lai Province,Vietnam." -Mr Nguyen Duc Hoang	"Lively Regional Activities in Toya-Usu UNESCO Global Geopark." <i>-Mr Nire Kagaya</i>	"Las Loras Geopark Project." -Dr Karmah Salman	"Didactic concept of the Messel Pit World Heritage Site, Germany – World Heritage Geo-Education in using the 'Time Travel Crew' as a tool of for Earth Science education and popularisation." -Dr Marie-Luise Frey	"Seeing a Global Geopark through Indigenous and Geological Eyes: The Fundy Rift, Home of Kluscap." -Dr John Calder	
"Introducing the Black Country Global Geopark Project." -Mr Graham Worton	"Baringo Aspiring Geopark in Kenya: An example of a collaborative initiative between local stake- holders and the Kenyan National Commission for UNESCO." -Joel Ontogo	"Geological heritage of Turkmenistan: potentials for ecological and geological tourism." -Dr.Kuvandyk Poladov	"Young Ambassadors for Geoconservation: A holistic sustainable training programme to pursue UNESCO Global Geopark objectives." -Ms Cindy Choi	"Geotourism Trekkings Develop- ment Based on Community Participation in Indonesian Rinjani National Geopark." -Dr Budi Brahmantyo -Mr. Azwir Malaon	

Friday 30th September 2016 continued...

U TIME EVENT & LOCATION

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10:30-11:00	COFFEE								
	SESSION 9: BEST PRACTICE – TOP 3 SHARE THEIR EXPERIENCES, FORUM								
11:00-11:10	INTRO								
11:10-11:25	BEST PRACTICE – AWARD WINNER								
11:25-11:40	BEST PRACTICE – AWARD WINNER 2	1							
11:40-11:55	BEST PRACTICE – AWARD WINNER 3	1							
11:55-12:15	QUESTIONS								
12:30-14:00	LUNCH								
	SESSION 10: THEMED PRESENTATIO	DNS							
	Forum THEME 7	2 Grace Murrell (a) Room THEME 4 Mahito Watanabe & Peter Mcgill	3 Grace Murrell (b) Room THEME 2 Peter Jackson & Alessia Amorfini	4 Grace Murrell (c) Room THEME 8 Asier Hilario & Antonio Bartelletti	Grace Murrell (d) Room THEME 6 Nicolas Klee & Pål Thjømøe				
14:00-14:20		"The educational programmes at Penamacor (Naturtejo Geopark)." -Maria-Vilas Boas -Maria Catana	"Geopark Plus." -Mr Paul Wylezol	"Recent progress in the development of Vietnam Geoparks Network – an update." -Mrs Tran Hoang Mai	"Geological nature conservation projects, also as tools for raising awareness in Bakony–Balaton Geopark, Hungary." -Barnabas Korbely				
14:20-14:40		"Report on the Scientific Research and Science Education of Shilin Global Geopark." -Ms Bao Jihong	"Towards a regional UNESCO District – The Piemonte Strategy." -Dr Edoardo Dellarole"	"Be a geopartner in the Luberon global Geopark." <i>-Mr Olivier Leonard</i>	"Introducing of Geotourism of historical mining sites in Fars – Iran." -Mr Seyyed Mohsen Mousav -Mohammad Reza Asadifard				
15:00 – 16:30	CLOSING CEREMONY: INCLUDIN	G THE ANNOUNCEMENT OF THE HOS	ST OF THE NEXT CONFERENCE						
16:30	GGN 2016 CLOSES AND DELEGA	TES DEPART							



Conference Day 4

6 Burdette Room THEME 2 Henning Zellmer & Winnie Wong	7 The Ballroom, Torre Abbey THEME 3 Horst Ibetsberger & Jose Melo	 9 The Lay Brothers, Torre Abbey THEME 4 Cindy Choi & Bernard Teyssier 	D Rougemont Room THEME 7 Robert Kincaid & Kirstin Lemon
"The Development of Geotourism Education Programs in the Cheongsong Geopark, South Korea." -Prof Minsung Kim	"The 100 Great Geosites Project – Celebrating geological heritage in the UK and Ireland" -Richard Bevins	"Popularization Program of China Fangshan Global Geopark." -Mr Zhixing Jing	"Geotourism Educational in Geopark Araripe." -Prof Mazinho Viana -Allysson Pinheiro
"The Geoheritage of Gabal Qatrani, Western Desert, Egypt: Pages of Earth History in an Outstanding Landscape." -Ezz Khalaf	"Governance committed by the community." -Mrs Cathy Poirier	"Capacity of geo-education in stars valley geosite of Qeshm Geopark." -Mr Najmoddin Ravanan	"The Improvement of local communities (women) in Qeshm Geopark." -Dr Kimiya Sadat Ajayebi

Poster Presentations

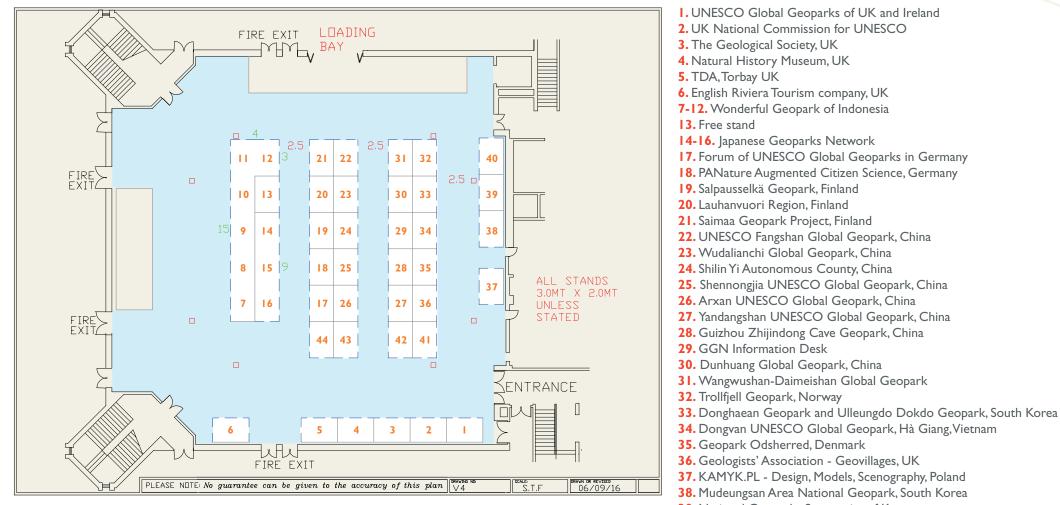
16:00 - 17:30 ARENA BALCONY

HEALTH AND WELLBEING THROUGH ACTIVE ENGAGEMENT	• Activity of Aso Geopark Guides Association. <i>Ms Mariko Yamauchi</i>	
ASPIRING GEOPARKS	 Aspiring Arxan National Geopark. Zhi Liu Sakurajima-Kinkowan Geopark where people coexists with active. Kana Iwai Mixteca Alta Aspiring Geopark, Oaxaca, Mexico. Emmaline Gonzalez The Beaujolais Aspiring Unesco Global Geopark. Charlotte Besombes Geoparks and Geological Heritage Starting in IRAQ. Zeki Hassan The Incheon Geopark Project. Soojae Lee 	 Introduction to Dunhuang Geopark of China. Xueting Zhang Hormoz Island, the Geological Paradise of Iran, and its Potential to be a Geopark.Pegah Hashemi The evolution of Qeshm Island Geopark expansion. Eghbal Zobeiri Geoheritage of São Nicolau Island: Geotourist valorization (Dracaena GeoPark). Jao Duarte Foundation Future Geopark Gooi and Vechtstreek. Jan Sevink Las Loras Geopark Project. Karmah Salman
ENGAGING COMMUNITIES	 Community Involvement: Enhance the Sustainable Development of the Geopark and Residents' Well-being. <i>Kejian Xu</i> Cloth Books: geopark work Araripe Directed to the children mothers with Carcinoma. <i>Maria Galvao</i> Enhancement of a geological site through volunteering. <i>Thierry Pelissie</i> Small People of Langkawi. <i>Ms ABD Hamid</i> 	
EDUCATION, INTERPRETATION AND COMMUNICATION	 Playful geology - Components for playgrounds. Jan Doucek To organize brand event on the public-oriented-The Zigong Dinosaur Easter Festival observation. Yi Li Geoeducation at the Qeshm Island Aspiring Geopark: an All-Inclusive Program for Various Target Groups. Baharak Daneshmand Special education program of Geopark for high school students - In case of San'in Kaigan Geopark. Noritaka Matsubara Shimabara Peninnsula and us part 2. Yukiko Nagata 	 Geopark Science School" for learning earth sciences and our region. Kyoko Jameo, a word to remember. Elena Mateo-Mederos Outdoor geo-activity days in Bakony–Balaton Geopark, Hungary. Anna Knauer Contribution of geopark to disaster mitigation in 2016 Kumamoto earthquake. Koki Nagata

Conference Day 4

16:00 - 17:30 ARENA BA			
MATURE GEOPARKS	 Effective protection and rational utilization of geolocial heritages in Wudalianchi Global Geopark. Qu Shuguang Geomorphosites and its application for geotourism in Hong Kong Global Geopark, SE China. Lulin Wang Aspects, boundary, function and goal in Geopark System. Wei Li Integrated Protection of Huangshan Global Geopark. Runze Chen 	 Roles of Academic Experts in Geoparks of Japan. Setsuya Nakada Looking at the Impact of Geopark Activity on Town Policy and Mt. Apoi Geopark's Future Potential. Takumi Harada Ten Years of Jingpohu Global Geopark: Opportunities and Challenges. Xiaoqun Ma 	
CONSERVATION, SCIENCE AND RESEARCH	 Investigating bivalves in the Palaeontological Park in Galve (Maestrazgo UNESCO Global Geopark). <i>Luis Alcala</i> Features and Conservation to the Geoheritages of Yuntaitanshan Global Geopark. <i>Chaojie Wei</i> Necessity of environmental protection plan for the Qeshm Island Geopark (Iran: the Qeshm Island) as a contact zone of world biogeographic region. <i>Absulwahed Pehpuri</i> Geoparks: bringing Man and Earth together. Based on case studies from the Aspiring Buzău Land Geopark and Haţeg Country Dinosaurs Geopark, Romania. <i>Diana-Alice Popa</i> 	 Progress and achievements of geoheritage survey in China. <i>Xiaojuan Cao</i> Development of A New Database Framework for Web and Mobile applications of Geopark Guidance. <i>Shinya Takahashi</i> Geoheritage management in a crowded touristic island: preliminary studies in Florianópolis (south Brazil). <i>Christiana Covello</i> Evolutionary process of the landforms in Zhanghjiajie Global Geopark. <i>Yi Xie</i> Geoheritages diversity assessment- a case in Zhongnanshan global geopark. <i>Zhizhong Zhao</i> 	
GEOTOURISM, CULTURAL TOURISM, SUSTAINABLE DEVELOPMENT AND LOCAL PRODUCTS	 Geoproduct Strategies in the Qeshm Island Aspiring Geopark. Soma Sayedyounesi Introducing dinosaur tracks to visitors in European, Asian and North American UNESCO Global Geoparks. Alcala Luis Geo-Brands: Earth Friendly and educational Brands in Geoparks. Kimiya Sadat Ajayebi The SEA and Big S Models for managing geosites as resources for local communities. Razyan-Gabriel Popa Mars-related routes in the Lanzarote and Chinijo Island Global UNESCO Geopark. Jesus Martinez-Frias Mountain, Lake and Ancient city. Pei Li Blending Nature and Culture in Design of Facilities in Geoparks. Xin Cao Aik Berik Village as a pilot project of Geotourism in Geopark Rinjani-Lombok. Misbahib Haraha 	 Mongolian Cultural Tourism in Hexigten UNESCO Global Geopark." Ta Na The role of infrastructure developments on Qeshm Island Geopark Geotourism (Case Study Star valley geosite). Farid Mahmoudi Geotour associated local folk tales with earth science –the folk tales geotour. Marekazu Ohno Base studies for the promotion of a high-quality geotourism in the Tourist State Park of Alto Ribeira (Brazil). Priscilla Santos Grutas del Palacio Global Geopark: First National Geotourism Week in Uruguay. Cesar Goso Innovation: A must for addressing longstanding rural blight? Olivier Leonard 	
REGIONAL AND INTERNATIONAL UNESCO GLOBAL GEOPARK COLLABORATIONS	 The Exhibition to Show the Value of the Geoparks Network - Toya-Usu UNESCO Global Geopark, Japan. Masato Takeawa Drifting Apart - Our Joint Heritage. Nikki Maguire UNESCO Global Geoparks In Italy territories and national organisation. Aniello Aloia 	 Comparative analysis of the visitors' expectations and behaviors in Chinese and Spanish Global Geoparks. Jose Maria Barrera Synergy between geoparks and biosphere reserves through Hakusan as a focal point. Shinsuke Nakamura 	

Geofair Map



- 39. National Geoparks Secretariat of Korea
- **40.** Cheongsong Geopark South Korea
- 41. Churston Traditional Farm Shop, Sponsor of GGN2016, UK
- **42.** Sanqinshan Geopark, China
- 43. Danxiashan Scenic Spot, Shaoguan City, China
- **44.** Zigong UNESCO Global Geopark, China

Conference Extras

Gaia Touch exercises with Marko Pogačnik, UNESCO Goodwill Ambassador and Artist for Peace, Slovenia, to come in touch with different aspects of the changing earth.

Gaia Touch exercises are simple and can be practiced by everyone. They are a form of yoga combining body movements and imaginations dedicated to closer contact with the Earth.

Lunchtime Sessions from 13:00 - 13:30 on Tuesday 27th, Wednesday 28th and Friday 30th September.

Early Morning Sessions from 07:30 - 08:00 on both Wednesday 28th and Fri 30th September.

Location: Spanish Barn, Torre Abbey.

Marko Pogačnik

STRATA The Earth in Colour Exhibition including the 1815 William Smith Map

An exhibition exploring geological mapping as art and science, featuring William Smith and the making of his 1815 geological map.

The centrepiece of this exhibition is a rare canvas mounted travelling copy of the map (seres b, 22), in pristine condition. The map will be on display at Torre Abbey, shown alongside geological specimens from Torquay Museum's collections. Also on show will be works by contemporary artists investigating earth materials and geological mapping. Building on the William Smith 'Colours Beneath Your Feet' initiative launched in the bi-century of the year that William Smith published a 'A delineation of strata of England and Wales, with part of Scotland' (1815), the exhibition will remain on display until December 2016.

There will be a special opportunity to view the map during the ice-breaker event in additional to further opportunities throughout the conference.

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William Smith Map

William Smith Map

Useful information

General Enquiries

Please go to the Information Desk (Foyer of Conference Centre) were we will be happy to assist you.

Presentation Uploads

Please provide us with your presentation power point file as soon as possible. This can be directly after you register on arrival or as soon as possible after registration. The presentation desk is positioned in the foyer of the Conference Centre.

Poster Presentations

Posters will be displayed around the Arena Balcony in the Conference Centre. Please ask on registration for your poster presentation position number.

Field Trip Day and Departures Enquiries

For any information regarding the Field Trip Day and Departures please go to the Field Trip and Transfers Desk (Foyer of Conference Centre).

Departure Information

Transfers to Newton Abbot Railway Station and Exeter Airport will be provided between 08:00 and 20:00 on Friday 30 September only. To arrange your transfer during this time please go to the Field trip and Transfers desk in the Foyer of the Conference Centre before 21:00 on Wed 28th September to provide your departure details. A rolling shuttle service will be provided and you will be booked onto the most appropriate coach.

There will be no departure transfers provided on any other day. Therefore any delegates leaving before the Conference has closed, early in the morning on the 30th September, Saturday the 1st October or after will need to make their own arrangements.

English Riviera App

For essential information about the area, check out places to eat, visitor attractions and more get the English Riviera in your pocket with our FREE My Riviera iPhone and Android app available from your app store.

Suggested Dress

Icebreaker – Smart/Casual Main Conference Days – Smart/Casual for work

Fieldtrip days – Casual (Comfortable layers to keep you warm, waterproof coat, suitable shoes with a decent tread essential) Barn Dance and English Riviera Street Party (both outdoor events) – Casual (Comfortable, warm layers to keep you warm and a waterproof coat)

Gala Dinner – Evening wear – Be yourself, smart or casual (no ties required).

Conference Hotels

Beverley Holidays +44 (0)1803 661961 www.beverley-holidays.co.uk

TLH Carlton Hotel and Spa +44 (0)1803 400300 www.tlh.co.uk/where-to-stay/tlh-carlton

Corbyn Head Hotel +44 (0)1803 213611 www.corbynhead.com

Crofton House Hotel +44 (0)1803 213121 www.croftonhousehotel.co.uk

Earlston House Hotel +44 (0)1803 558355 www.earlstonhouse.co.uk

Grovesnor House Hotel +44 (0)1803 294110 www.grosvenorhousehotel.co.uk

Heathcliffe House +44 (0)1803 211580 www.heathcliffhouse.co.uk

The Grand Hotel +44 (0)1803 296677 www.grandtorquay.co.uk **The Grovesnor, Torquay** +44 (0)1803 294373 www.grosvenorhoteltorquay.co.uk

The Imperial Hotel +44 (0)1803 294301 www.thehotelcollection.co.uk/hotels/ torquay-imperial-hotel

The Robin Hill +44 (0)1803 214518 www.robinhillhotel.co.uk

The Torcroft +44 (0)1803 298292 www.torcrofthotel.co.uk

Taxi Telephone Numbers

Torbay Taxis +44 (0) 1803 211611 Price First Taxis +44 (0) 1803 322322 Ace Taxi +44 (0) 1803 882121 Torbay Cab Company +44 (0) 1803 292292 Torquay Taxi +44 (0) 1803 333333

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Map of Torquay





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