ADAMELLO BRENTA GEOPARK, ITALY

Progress Report, March–September 2014

Geopark Activities

- 1. Launch of the new Geopark's house dedicated to geology and Geoparks.
- 2. Realization of a training course for school teachers "Educate to the landscape", at the Park's guest quarter in S.A.Mavignola (75 teachers attending).
- 3. Realization of a training course for the Park's employees about karsts, caves and geosites conservation and valorisation in Brenta Dolomites.
- 4. Educational programmes about geology and geoconservation in Adamello Brenta Geopark for the schools of the Park's territory.
- 5. New educational project about the First World War fought in the Adamello mountains for the children of secondary school.
- 6. 30 activities of communication and education with geotouristic goals together with an expert guide, aimed at reading and comprehending the landscape under a geological and geomorphological point of view, where also wildlife, botanical, historical and cultural aspects are considered. Such activities are run in the framework of the promotion program "A Park summer", i.e. from June 15th to Sept. 20th and in cooperation with the local tourism boards.
- 7. New interpretive and educational activities for the valorisation of the Geopark and its Geosites: "Glacier signs between reality and fantasy", "Geology and tastes in Fumo Valley", "Scars War in front of the Brenta Dolomites".
- 8. Oral presentations at the High school of the Geopark about the EGN and ABG.
- 9. Oral presentation at the "Universities of the third age" about "Glaciers, climate change and best practices" and "First World War in Adamello".
- 10. Presentation of the "Environmental Educator" in a Geopark during the Job's fair in Tione.
- 11. Presentation of the EGN, the Geopark and its geology all over the municipalities of the Park during the summer.
- 12. Field trip guiding for Sierra Club Outings.
- 13. Oral presentation and field trip guiding during the training course of the National Speleologist Instructor, organised in Adamello Brenta Geopark (Grostedi).
- 14. Participation to the "Children's tour fair" in Modena, "Agricultural fair" in Cles, "GustoPolis fair" in Gabicce, "Melissa fair" in Croviana, "Triathlon" in Campiglio where the Adamello Brenta and EGN were presented.
- 15. New interpretive board in the main valleys of the Geopark.

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- 16. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrarbe Geopark, Spain, March 2014.
- 17. Planning and carrying out of the EGN week from the 20th to the 26th of July, which is the period of maximum touristic flow in the region.
- 18. Publishing an article in the European Geoparks Magazine, Issue 11, March 2014.
- 19. Participation in the 6th Workshop of the Italian Geoparks "Enjoy the Geology: Enjology? Geodiversity and typical food and wine" in the Apuan Alps Geopark in June 2014.
- 20. Revalidation mission to Leye-Fengshan Geopark in July 2014.

Activity by Partners

- 21. Activities of environmental education and interpretation at one of the most popular Geosite of the Geopark (Tovel Lake), realized by the Science Museum of Trento.
- 22. Naturalistic evenings in the municipalities of the Geopark run by the cooperative society of Environmental Research Planning Divulgation "Albatros".
- 23. Guided trips in the mountains of the Geopark by the local Alpine Guide, talking about geology, botany and history.
- 24. Organisation of the geotouristic activities with the Tourism Boards of the Geopark.
- 25. Organisation of "Full Nature Weeks" and "Green weeks" by the Quality Park Hotels.
- 26. Surveying a cave (El Buss) in the Geopark, planning a future interpretive trail by the Geological Society and the Science Museum.

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APUAN ALPS GEOPARK (ITALY) Progress Report, March – August 2014

Geopark activities

- "Cibiamoci di Parco", meetings with the aim of promoting the cultural and agrofood richness of the geopark area, with the collaboration of the hotel management school "Guglielmo Marconi" of Seravezza
- 2. Idea contest for drawing the logo of "Cibiamoci di Parco"
- 3. Educational offer 2013-2014 Contest "The Geopark in the exercise book", collection of poems, stories, interviews, recipes and drawings.
- 4. Spring count of mouflons: activity guided by Geopark Rangers for the monitoring of mouflons in the Apuan Alps
- 5. Opening of the "Giant's potholes path" along Anguillaja and Fato Nero's ditches
- 6. "Jazz and traditional music in Apuan Alps": musical event in Pian della Fioba refuge
- 7. "Mountain festival" in Viareggio, meeting with Geopark guides for the promotion of the Apuan Alps
- 8. "Parks for nature, parks for well-being, parks for peace", Festival Park 2014, European week of Parks, aiming at bringing people closer to nature and raising public awareness on the importance of natural beauty preserved in protected areas and the importance of conservation and sustainable management of those places (meetings, event, workshop and contest)
- 9. European Day of Parks: inauguration and opening of the new Museum of yesterday's and today's fauna in Geopark Farm of Bosa di Careggine with the "Quaternary Palaeontology and Prehistoric Archaeology" Section dedicated to Mario Dini
- 10. Cooking class with typical products in a Geopark certified structure
- 11. Awarding of "Km zero menu" prizes; competition for the promotion of typical products and tasting
- 12. Eleven weeks of summer camps for kids aged 8 to 15 years
- 13. "Solstizio d'estate": workshops, tasting local products, art exhibitions in Pruno di Stazzema
- 14. Apuan Geoday 2014: workshop about earthquakes, lecture with the experts from the National Institute of Geophysics and Volcanology (Equi Terme Visitor Center, Massa Carrara)

- 15. Bike tour to get to know the Geopark, from Forte dei Marmi to Bosa di Careggine (Lucca), third Giuseppe Nardini prize
- 16. Apuan Alps Festival in Bosa di Careggine: guided visit at the Geopark farm and tasting of typical food

- 1. Organization of the 6th Italian Geopark Workshop (Apuan Alps, 2- 6 June) with the participation of Italian Geoparks, Italian aspiring Geoparks and a delegation from the National Mining Office de Mine from Tunis and Tunisian cooperatives from the aspiring Geopark Tataouine region
- 2. Attendance at the 33th EGN Coordination Committee Meeting, hosted by Sobrarbe Geopark (Spain)
- 3. Attendance at the 6th Italian Geopark Workshop, hosted by Apuan Alps Geopark
- 4. Publishing an article in the European Geoparks Magazine, Issue 11, March 2014.
- 5. Updating Apuan Alps Geopark pages in www.apuanegeopark.it
- 6. Updating Apuan Alps Geopark pages in www.apuaneturismo.it
- 7. Updating pages in Italian Geoparks website www.europeangeoparks.eu

Activity by Partners

- 1. Literary prize "Apuan Alps": 32nd edition, national award about poetry and fair tales
- 2. "Discovering the Geopark", guided visit, summer camp and excursion for children with the collaboration of local cooperatives
- 3. DVD "Erano gli stessi sogni", about history and myth in the apuan petroglyphs by Stefano Pucci, environmental guide
- 4. Didactic projects with primary and secondary school of different areas of the Geopark
- 5. "The status of naturalistic studies in the Apuan Alps": first conference dedicated to Maria Ansaldi

AROUCA GEOPARK, PORTUGAL

Progress Report, March-September 2014

Geopark Activities

- 1. Rehabilitation of two geosites, through the «Active Management of the Arouca Geopark» project march to september
- 2. Participation at the Lisbon Tourism Fair, at FIL, Lisbon 12th to 16th march
- 3. Study visit to Arouca Geopark of teachers and students from Geotourism degree of Missouri State University USA (4 days) 11th march to 14th march
- 4. Participation in the launch of Crystallography International Year 2014 at UTAD 13th March
- 5. Visit tour in Arouca Geopark for the Adjunct Minister and Minister of Regional Development 25th march
- 6. Co-organization of a temporary exhibition of paleontological collection from Pejão Castelo de Paiva Magic Mountain territory 3rd april to october
- 7. Study visit to Arouca Geopark of the master degree on tourism University of Aveiro 11th April
- 8. Organization of the seminary «Granit Rocks Generalities particularities» 28th may
- Workshop on local schools celebrating the Internacional Day of the Geologist -30th May
- 10. Training course in partnership with Portuguese Commission for UNESCO on «GEA: Mother Land: (in)formation in context» 31st may to 1st june
- 11. Organization of the temporary national exhibition «Insects in order» at Arouca Municipality Museum 4th july to 14th september
- 12. Organization and development of fourteen actions in Arouca Geopark, inserted in the national initiative «Living science in the summer» 15th july to 15th september
- 13. Co-organization of the official visit of the Prime Minister of Portugal in Arouca and Magic Mountains Territory 5th july, promoted by the ADRIMAG LAG
- 14. Promotion of «Arouca: A Historical Recreation» 25th to 27th july
- 15.2.522 people visited the Arouca Geopark Interactive Tourism Store march to august
- 16.21.856 attendees visited the Casa das Parideiras Interpretative center march to august
- 17.3.159 visits of students, under the Educational Programs march to august.

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- 18. Monitoring of ISO 9001:2008 Quality Management System march to august.
- 19. Promotion of cultural, touristic and sport activities march to august.
- 20. Support on the programme «Verão Total» directly from Alvarenga Village by the national channel RTP 1 4th august.
- 21. Promotion and report on national news TV "Adventure on Summer in Arouca" with interview about Arouca Geopark Association by the national channel RTP1 13th august and 25th August
- 22. Promotion and co-organization of the IV Iberian Canyoning Meeting 25th to 27th july.
- 23. Edition of the 1st Canyoning Guide in Continental Portugal 25th july.
- 24. Participation on the VII Exhibition of Science Vila do Conde 26th and 27th July
- 25. Co-organization of Area Talent Show Contest talent in Arouca 8th August
- 26. Production of five interpretative panels for the Paiva river, under the Paiva Fest Event 24th to 27th April
- 27. Geological Cartography work at Arouca Geopark territory March to September
- 28. Production of database of graphics to interpret the geological heritage of Arouca Geopark March to September

- 29. Publishing an article in the European Geoparks Magazine, Issue 12, march.
- 30. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrarbe Geopark, Spain march.
- 31. Organization and wide promotion of the EGN Week 23rd may to 8th june.

Activity by Partners

- 1. Organization of the training course «Arouca Geopark: geodiversity vs biodiversity», with the collaboration of the Biologist Order 21st to 22nd march
- 2. Study visit to geosites of Arouca Geopoark with 30 entrepreneurs members of AECA Entrepreneurs and Comercial Association of Arouca 28th march
- 3. Promotion of Beck Fest Festival of Sports Adventure in Magic Mountain Territory promoted by the ADRIMAG LAG 15th april to 4th may
- 4. Launch of Contest for young entrepreneurs of Arouca promoted by ADRIMAG LAG 6th may
- 5. Co-organization of workshop "Prevention, to keep safe the villages of the Freita plateau" in partnership with ADRIMAG LAG 22nd may

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AZORES GEOPARK, PORTUGAL

Progress Report, March-September 2014

Geopark Activities

- 1. Sessions about "Monitoring of Geosites" with the Nature Guards from the Natural Parks, in all islands, January-May 2014 (9 sessions);
- 2. Workshops for the Media (journalists and others media professionals) in 7 islands, January-May 2014 (7 sessions);
- 3. Workshop "Azores Geopark: geoproducts, ideas and mysteries" integrated in the XXI Pedagogical Conference on Environmental Education, March 2014;
- 4. Participation in the Hoisting of the Flag Ceremony Green Eco-Schools on the Professional School of the "Casa da Misericórdia de Ponta Delgada", March, 2014;
- 5. Organization and implementation of several activities, in partnership with the Azores Tourism Office, at the aim of the "Azores Trails Fest" program; activities included walking trails and sessions about the Azores Geopark and the geotouristic potential of the islands, March 2014 (3 walking trails and 2 sessions);
- 6. Organization and implementation, in partnership with the EXPOLAB partner, of the activity "Vulcanismo e Saúde" Volcanism and Health, April 2014;
- 7. Realization of the Colloquium "Geoparks: A Reality of Sustainable Development", in the Legislative Assembly of the Autonomous Region of the Azores, April 2014.
- 8. Celebration of the Earth Day and National Day of the Geological Heritage with the exhibition "Geoparques Portugueses" Portuguese Geoparks, April 2014;
- 9. Participation at the "Meeting of the Rural World", with an exhibition of local products and promotional materials of the Azores Geopark and the public session entitled "Discover the Azores Geopark", May 2014;
- 10. Celebration of the European Geoparks Network Week, with a range of activities like walking trails, geocaching, peddy-papers and visits to geosites, May-June 2014;
- 11. Organization and dynamization of a challenge on the Azores Geopark Facebook entitled "Find your Geopark"; May-June 2014
- 12. Celebration of the "Semana dos Parceiros do Roteiro de Minas" with an exhibition entitled "As Rochas dos Açores" The Azores Rocks, in Pico and Terceira islands, April 2014.
- 13. Participation in the celebrations of World Children's Day with educational activities such as volcanoes games and geolandscapes games, in partnership with the Municipality of Ponta Delgada, June 2014
- 14. Participation in the 14th International Multidisciplinary Scientific Geoconferences SGEM, in Albena, Bulgaria, June 2014

- 15. Participation in the activity "Era uma vez nos Açores" Once Upon a Time in Azores, in partnership with the "Coriscolândia" Association, with several educational activities, June 2014
- 16. Divulgation of the winners of the School Contest "A Água Que Nos Une", held in partnership with the National Commission for UNESCO, June 2014.
- 17. Organization and implementation of 16 activities at the aim of the "Geology in Summer", a national wide initiative of "Ciência Viva" program, in close cooperation with the Natural Parks partners, July-September 2014;
- 18. Participation on the EXPOMAR 2014, at "Semana do Mar" festival, in Faial Island, August 2014.
- 19. Publication of the geopark monthly electronic newsletters;
- 20. Publication of the geopark internal trimestral activities report;
- 21. Collaboration with the newspaper "Açoriano Oriental", by publishing a page every two weeks entitled "(Geo)diversidades";

- 22. Participation in the Fair "Tasting Food Products of South European Geoparks" programmed by the Bakony-Balaton Geopark (Hungary), with geoproducts from Azores Geopark, May 2014
- 23. Participation in the meeting Project Europa, from GEOTA Association, March 2014;
- 24. Participation in the meeting of the Portuguese Geoparks Forum, March 2014;
- 25. Participation in the "Lisbon Tourism Fair" at FIL, 12-16 of March, with the presentation of the "Azores Geopark Passport" and the "Azores Geotourism Guide", March 2014
- 26. Participation in several meetings of the "Carta Europeia de Turismo Sustentável das Terras do Priolo" "Terras do Priolo" European Chart of Sustainable Tourism.
- 27. Cooperation with the UNESCO National Committee and the Portuguese geoparks at the aim of the exhibition "Geoparques Portugueses", April 2014;
- 28. Mini-quiz about "Volcanic Geoparks", sent to all European Geoparks; results to be presented at the 34th CC of the EGN, in September, in the Harz, Braunschweiger Land, Ostfalen Geopark, Germany

Activity by Partners

On a daily basis, the Azores Geopark Partners (about 25 institutions and private companies) implemented a large set of activities in 2014, which are integrated on their activities plans or in close cooperation with the Azores Geopark 2014 Plan, involving their collaborators and the Azores's geopark staff.

For a detailed listing and characterization of the partners activities pls. considered the Azores Geopark Newsletters, at www.azoresgeopark.com.

BAKONY-BALATON GEOPARK, HUNGARY

Progress Report, March-September 2014

Geopark Activities

- 1. Presentation about our Geopark and geological nature conservation for Dutch officers near a NATO shooting range, Várpalota, March 2014.
- 2. Numerous interviews and articles on the Geopark in the national and regional media also in TV shows of high ratings, March–September 2014.
- 3. Guided geotours, geo-camps and geopedagogic programmes, carried out by the members of the Geopark Group, some assisted by colleagues, local civil organisations and local government, March–September 2014.
- 4. Oral presentations about our Geopark at numerous schools, universities, institutes and civil organisations, March–September 2014.
- 5. Inviting applications for providing adventure caving tours in Csodabogyós Cave and Szentgáli-kőlik Cave; concluding contracts with local entrepreneurs, April 2014.
- 6. Final of the Bakony–Balaton Geopark Contest (for 11 elementary school teams), in cooperation with local sponsors (the Spa and the local government of Hévíz, Herend Porcelain Manufacture), two tests and field trip. A 3-day-long geotrip within the Geopark for the winners, April and June 2014.
- 7. Geotour-guide training course in Bakonyalja (a northern region of the Geopark), in cooperation with one of our Geopark Partners (Friends of Bakonyalja Association), at the end 24 people received a certificate, April–May 2014
- 8. Celebrating and active promoting of the 'Geological Asset of the Bakony–Balaton Geopark in 2014', assigned to the geological wonders and the community of Felsőörs village: geotours, quiz, field programme for pupils, etc. May–September 2014.
- 9. Editing information and photos of Bakony–Balaton Geopark and its geotourism destinations in the new editions of widely known and popular hiking maps of the Balaton Uplands, published by Cartographia Ltd., May–June 2014.
- 10. Signing cooperation agreements with trained geotour-guides, our new Geopark Partners in Bakonyalja region, June 2014.
- 11. Programmes for 9 days in the Valley of Arts Festival (Kapolcs), one of the most popular summer festivals of Hungary: Geopark stand, geotours, children's programmes, presentation of a volcanologist, etc., July–August 2014.
- 12. GIS surveying of the nature trails within the Geopark, creating a professional geodatabase (with a university student, as a practical traineeship), July–August 2014
- 13. Presentation of the Geopark within a guided field trip organised for Mr Raffi Balian, director of the Regional Environmental, Science & Technology, and Health (ESTH) Hub for Central and Eastern Europe, US Embassy Budapest and his colleagues, August 2014.
- 14. Open day at the only Hungarian dinosaur locality, situated in our Geopark (lharkút): visiting the excavations, meeting researchers, thematic programmes.

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The income of the event that attracted 300 participants was offered by the leading organisation of the Geopark to the Foundation that supports the research of the site, August 2014.

Networking

- 15. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrarbe Geopark, Spain, March 2014.
- 16. Publishing two articles in the European Geoparks Magazine, Issue 11, March 2014.
- 17. Organisation and wide promotion of the EGN Week: geotours, oral presentations, 3D slide show about caves, etc., for more details please see our EGN Week report, May–June 2014
- 18. "Taste Travel" at the Geological Asset of the Geopark, Felsőörs, presenting the territories, brochures and food products of Azores Geopark (P), Sobrarbe Geopark (E) and our Geopark. Quiz with the geo-delicacies as prizes, June 2014
- 19. Participation of a student group of our partner Steiner School and of a colleague in the very well organised International Geoparkcamp "Arts Meet Geology" (Muskau Arch Geopark, Germany–Poland), with its artworks to be exhibited in the participating Geoparks, July 2014.
- 20. Presentation of a full-size replica of *Magyarosaurus dacus*, created in Canada by Brian Cooley, shown in several places in Europe and carried to Haţeg Country Dinosaurs Geopark, its final location. Presentations took place in a spa town, Balatonfüred and at the Eastern Gate of the Geopark, the Lavender House Visitor Centre in Tihany with dino-workshop for children and a scientific presentation by Dr Attila Ösi, internationally renowned palaeontologist, July 2014
- 21. Collecting and preparing for publishing the reports on European Geoparks Week, the progress reports (March–September 2014) and the portraits of the EGN CC members, August 2014.

Activity by Partners

- 22. Helping the successful application of our Geopark Partner civil organisation, Forrásvíz Association for financing a geotour-guiding course to start in September 2014 in Keszthely Hills, in cooperation with the Geopark leading organisation, March 2014.
- 23. Geotours of our Geopark Partners (geotour-guides trained by our Geopark), March–September 2014.
- 24. Assisting the organisation of the geo-activity day in Köcsi-tó, Balatonalmádi and the volunteer days at Szentgáli-kőlik Cave by a local civil organisation, BXTSE, one of our Geopark Partners, April 2014.
- 25. Volunteer days within the EGN Week at Szentgáli-kőlik Cave in cooperation with the local caving entrepreneurs (guest volunteers helped in clearing a cave section), June 2014
- 26. Reception of the winners of the Geopark Contest at the Education Centre of Pangea Association (one of our Geopark Partners) in Pénzesgyőr, July 2014.

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BASQUE COAST GEOPARK, SPAIN

Progress Report, March-September 2014

Geopark Activities

- 1. A community manager has been contracted for developing social networks, facebook and twitter basically, strenghening on line promotion of the geopark.
- 2. 50 Tourism offices from the whole Basque Country were invited to see the main attractions and resources of the geopark.
- 3. The whole territory and the guided visit program was presented and promoted in the Basque cultural and touristic fair called "Mundumira".
- 4. Public tender was carried out for the official visits of the Geopark in the next two years.
- 5. 2014 Guided Visit season was presented before Eastern in the Provincial Government headquarters. New leaflets and on-line calendar were also started.
- 6. New geopark's jackets for guides have been provided.
- 7. A formal agreement to work in geodiversity, protected areas and sustainability has been signed with the Basque Government Environmental Department.
- 8. A new environmental agent has been hired by the Geopark to promote sustainability and work for the conservation of the biodiversity of the geopark.
- 9. An archeological excavation project has been developed to work in an iron furnace in order to stablish the relation between this geological resource and its historical, cultural and economical importance for the inhabitants of the geopark.
- 10. A preliminary sampling has been done in the cretaceous section of the seacliffs of the Geopark. This sampling will define the biozones of the section and new research possibilities for the future in this area.
- 11. The Karst project researchers have done an intense fieldwork in order to propose a preliminary list of touristic caves for the geopark.
- 12. Two boreholes have been done in the Urola marshland in order to analyze the micropaleontological and sedimentological evolution of the sedimentary filling of the marsh. This project will allow us to make a accurate reconstruction of the sea level rise during the Holocene.
- 13. A new geological map with all the geosites of the geopark has been published. A short explanation of them can be found at the back of the map.
- 14. The interpretative speech and the logistical needs of the Olatz valley guided excursion have been completed. This activity has been especially promoted because it takes place in the inland and rural valleys of the geopark.
- 15. Basque Coast global geopark has been asked to advise the national geological survey (IGME) for the establishment and management of a new global stratotype in Navarra.
- 16. The scientific committee of the geopark has been created with more than 25 experts that cover all the disciplines that can be worked in the Geopark. Stanley

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- Finney, chair of the International Commission on Stratigraphy, is the president of this committee.
- 17. Geopark Newsletter number 4 was posted to all the houses of the Geopark with the latest news and progress report of the last six months.
- 18. Geology and research sections have been developed for www.geoparkea.com with many new documents that can be downloaded.
- 19.2014 EGN week was held with numerous activities for all public. Lectures, agricultural markets, free guided visits...

- 20. Basque Coast two representatives were present in European Geoparks Network CC meeting in Sobrarbe (Spain) march 2014.
- 21. knowledge exchange between Basque Coast representative and Irish Geoparks representatives. Marble Arch and Cooper Coast Geoparks were visited by the manager of Basque Coast Geopark
- 22. Co-operation with Maestrazgo Geopark: Its scientific director came to Basque Coast for a lecture about dinosaurs and at the same time a draw competition was held among schoolchildren. More than four hundred draws participated. The winner and her family were invited to visit Dinopolis in Maestrazgo Geopark.
- 23. Basque Coast Geopark underwent its firs four-year revalidation. Colleagues from the global geopark network came to check our progress work.

Activity by Partners

- 24. The minister of natural environment of the Basque Government presented the Basque Strategy of Geodiversity 2020 to the media in the Basque Coast Geopark.
- 25. Earth Science Teaching Spanish Association AEPECT Congress was held in Bilbao during the third week of July. Basque coast geopark's geologist took part in the general organization of the congress, moderated a debate about geoconservation and organized the final fieldtrip to the geopark with more than 100 teachers of Geology from all around Spain.
- 26. San Sebastian 2016 European Capital of Culture, presented its most precious project "the sea factory of the Basques", the Geopark is part of the network.

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BEIGUA GEOPARK, ITALY

Progress Report, March 2014–September 2014

Geopark Activities

- 1. Regular programmes of walks and guided tours have been realized in Spring and Summer 2014
- 2. Two new editions of the "Parco del Beigua Beigua Geopark" newsletter (readable in the web-site too) has been published and distributed in April 2014 (Spring) and July 2014 (Summer). They contain articles about projects, activities and future plans; special features were dedicated to the Geopark territory and his highlights, the European Geoparks Network, etc.
- 3. Six issues of the monthly electronic newsletter of the "Parco del Beigua Beigua Geopark" (downloadable by the web site) has been uploaded. It contains articles on activities, promotional offers and special features about the Geopark area (http://www.parcobeigua.it/newsletter.php?arc=beiguanews)
- 4. Publication of several articles about Beigua Geopark and EGN-GGN on local newspapers/magazine and national reviews
- 5. Special program on national TV (RAI3) on the Beigua Geopark in April 2014
- 6. Local meetings and workshops to raise public awareness about nature conservation, sustainable development and natural hazards, supported by Regional funds (Spring 2014)
- 7. Restoration of several thematic path trails and picnic green areas (Spring 2014)
- 8. New tourism brochure (Spring-Summer 2014) published on April 1st 2014 with the cooperation of all the Geopark's Municipality
- 9. Bouldering events in Alpicella on April 5th 2014 in collaboration with the Italian Alpine Club Varazze Department
- 10. Monitoring visitors attendance along the trails network of Beigua Geopark (Spring 2014)
- 11. Photographs exhibition on nature and landscape of Beigua Geopark at the Tubino Museum in Masone in the period April 12th June 8th 2014
- 12.Organization of the European Geoparks Week in the period April 27th June 9th 2014
- 13. Opening of a new hut for tourism activity at Mt. Argentea (Arenzano) on June 22nd 2014

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14. Educational and recreational activities for children (green weeks) in August in Sassello learning about the Beigua Geopark's features

Networking

- 15. Hosting in Arenzano, Beigua Geopark (March 5th 7th 2014) the 2nd Meeting of the "GeoEducation in Action" project EU Leonardo Da Vinci Programme (with the Vocational Training Center Natural History Museum of the Lesvos Petrified Forest GR, Arouca Geopark PT, North Pennines AONB Partnership Geopark GB).
- 16. Participation at the 3rd Meeting of the "GeoEducation in Action" project EU Leonardo Da Vinci Programme (with the Vocational Training Center Natural History Museum of the Lesvos Petrified Forest GR, Arouca Geopark PT, North Pennines AONB Partnership Geopark GB) in Lesvos Island Geopark, Greece (June 24th 26th 2014)
- 17. Attendance at the 33rd EGN AC and CC Meeting in Sobrarbe Geopark (Spain) on March 26th 28th 2014
- 18. Attendance at the 6^{th} Workshop of Italian Geoparks 3^{rd} 6^{th} June 2014 in Apuan Alps Geopark
- 19. Evaluation mission (by Maurizio Burlando) in Aso Geopark, Japan, July 31st August 3rd 2014
- 20. Evaluation mission (by Maurizio Burlando) in San'in Kaigan Geopark, Japan, August 4th August 7th 2014
- 21. Collaboration with the Italian Geoparks to update the official web site of Italian Geoparks (www.geoparchitaliani.it) and the official Facebook profile of Italian Geoparks (Geoparchi Italiani)
- 22. Preparation of the 34th EGN CC Meeting in Harz. Braunschweiger Land. Ostfalen Geopark (Germany)
- 23. Submission of the Activity Progress Report March 2014 September 2014 in order to produce the total EGN Progress Report to be published in EGN web-site and to be discussed during the 34th EGN CC Meeting in Harz. Braunschweiger Land. Ostfalen Geopark (Germany)

Activities by Partners

- 24. Field works and researches in Beigua Geopark leaded by the Earth, Environment and Life Sciences Department of the University of Genoa (May June 2014)
- 25. Field trips and sports activities by local organizations (CAI, FIE, UISP, Canyoning Ass., etc).

BERGSTRASSE-ODENWALD GEOPARK, GERMANY

Progress Report, March-September 2014

1. March 2014

- Geopark on site training Heidelberg (each month until June 2014)
- Preparation adventure trail wine and culture
- Geopark on site meetings: program development (each month until September 2014)
- Opening of "Nature Heidelberg" program
- Publication of electronic newsletter
- Start of "Agriculture with Geopark Rangers" program
- Meeting of Geopark Executive Board
- Opening of Geopark Entrance Gate Environment learning centre "Treasure island Kühkopf"
- Meeting of National Geoparks, Germany
- Publication of hiking maps
- Preparation work for regional honey network
- Workshops for preparation of Regional Development Concepts for LEADER funding applications in 4 aspiring regions in the Geopark territory (March through August)
- Launch of a semi-natural grassland conservation project with an ancient buffalo breed
- Member of jury in the German youth science competition "Jugend Forscht"

2. April 2014

- Asparagus hiking and activity day with the Geopark Rangers
- MTB: opening of new trail and activity day
- Opening of Geopark information centre Wald-Michelbach "History of regional dimension stone quarrying
- Audioguides for two Geopark trails (Gersprenz river path, Wald-Michelbach)
- Bee and Poet festival with Geopark Rangers and Beemaster
- Activity day International Forest Art
- Opening of Geopark Trail "Wine and Culture", Heidelberg
- Start of Geopark on Site training Aschbach

3. May 2014

- Preparation "Hessentag 2014"
- Preparation Geopark honey with local gastronomy
- European Geoparks week
- Hiking Day of the Hessian Natureparks
- Opening Geopark trail Bensheim "Loess Hollowways"
- MTB: Activity Day Fürth
- Presentation of Geopark APP
- Activity day with the Geopark Rangers and local farmers
- Geo-workshop with the Geopark Rangers at WHS Messel Pit
- Opening ceremony of the new Geopark Information centre Aschbach
- Geopark on Site Erbach: Certificate examination

4. June 2014

- Geopark-on-site Heidelberg: Certificate examination
- Geopark Day with activities and partners
- Opening International Peony Arts exhibition in cooperation with Global Geopark Mt. Lushan, city of Lorsch and WHS Lorsch Abbey
- Geopark at the "Hessen State Festival" (10 days) with information booth, activity area, workshop and international partners
- Activity day with the Geopark Rangers and local farmers
- Publication of new hiking maps and hiking books
- Meeting of the MTB local stakeholders
- Presentation of local Geopark honey

5. July 2014

- Preparation information brochure "Learning Landscape Gaisbergscholle Heidelberg"
- Publication of Geopark magazine July to December 2014
- Publication of Hiking maps and hiking books
- 3 day visit of Delegation from Hungary (aspiring Geopark)
- Holiday workshops of the Geopark Rangers for local communities
- Geo-workshop with the Geopark Rangers at Messel Pit
- School project "Erbach-Michelstädter Graben" with the Gymnasium Michelstadt: Lithology, historical Geology and soil development.

6. August 2014

- Publication of new Geopark-on-site brochures
- Opening of 7th International Forest Art Trail
- Arts workshop with the Geopark Rangers
- Guided tour "Geotopes and Arts Biotopes"
- Sculpturing workshop at Geopark Entrance Gate Environment learning centre "Treasure island Kühkopf"
- Geo-workshop with the Geopark Rangers at Messel Pit

7. **September 2014**

- Visit of UNESCO delegation from PR China: WHS and Geoparks cooperation
- Geo-event: Earthquakes in the Odenwald mountains?
- MTB: Activity Day Kuralpe
- Celebration: Geotope of the year 2014
- Opening of Geopark arts exhibition "Marion Derra experiences the Geopark"
- Fischbachtal Activity Days with Geopark Rangers and Geopark-on-soiteguides
- International Conference of the German Society for Geoscience, Frankfurt (oral presentation in cooperation with WHS Messel Pit)
- Global Geoparks Conference Stonehammer, Canada (oral presentation in cooperation with WHS Messel Pit)
- Geopark-on-site training Überwald
- Field course Geomorphology and Cultural Landscape in cooperation with the University of Frankfurt

BOHEMIAN PARADISE GEOPARK, CZECH REPUBLIC

Progress Report, March - September 2014

Geopark Activities

- Guided geo-tours, workshops, geo-camps and programmes for pedagogues with altogether more than 700 participants, carried out in March-August 2014 was attended by peoples from Argentina, Austria, Belgium, Cambodia, China, Czech Republic, Egypt, France, Germany, Guatemala, Greece, India, Iran, Indonesia, Italy, Jamaica, Mongolia, Nepal, Nigeria, Palestine, Peru, Saint Lucia, Slovakia, Sierra Leone, Sudan, Tanzania, Thailand, Togo, USA, Zambia, and Zimbabwe.
- 2. Extending and updating the information for geotourists in the phone application (QR codes and Beetags), developed by the Geopark. Promoting the application by leaflets and during Tourism Fair, March 2014.
- 3. Movies, interviews and articles about the Geopark in the media, also in TV shows, March August 2014.
- 4. Providing a varied geological educational programme in the Environmental Education Centre Sedmihorky. More than 850 participants, carried out in March–August 2014.
- 5. Lecture and excursion for 37th International Postgraduate UNESCO Course on Environmental Management was presented.
- 6. Oral presentation and field trip guiding for for Dresden Technical University and University of Pardubice, organised in geopark, May June 2014.
- 7. Surveying a recently recognised geosite, planning a future nature trail in the vicinity of Koberovy settlement, July August 2014.
- 8. Geological educational programme for children in Lomnice nad Popelkou, a presentation within the programmes of the "Day of the Geopark", July 2014.
- Preparing 38 new interpretive boards about the Geopark in the Koberovy promenade, July 2013. 13 Exhibitions September 2013 – March 2014 in 10 European countries (Jewels of my heart – exhibition of Eva Víškova glyptics, Comenius – exhibition of works of European jewellery schools students, Crystals – 70th anniversary of crystal researches and production in Turnov, Decorative stones)
- 10. Taglists and 410 cell phone information Bee-Tags and QR-codes for Czech Bavarian geopark
- 11. Finishing of 10 geo-guides for Czech Bavarian Geopark
- 12. Finishing coffee table book for Bohemian Bavarian geopark
- 13. Conference "Monocrystals and their use in science and technic" More than 100 participants
- 14. 2. Conference Geopark for region more than 120 participants, explanation of geological mapping results, 5 sheets of map 1: 25 000, 20. 2. 2014
- 15. Fashion show, 20. 2. and 22.4. 2014
- 16. Promotion of Bohemian Paradise Geopark at Holiday World 2014 fair, 20. 23. 2. 2014

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- 17. Czech and French students workshop enamel, 2. 4. 2014
- 18. Football match Czech vs. France in Saint Amand, 2. 4. 2014
- 19. Conference Decoration Stones, 17. 4. 2014
- 20. Day of Earth competitions for basic school children in Jilemnice, 17. 4. 2014
- 21. Czech geoparks network meeting, Ralsko, 28. 4. 2014
- 22. 2. Conference of Czech national geoparks, Ralsko 29. 4. 2014
- 23. Cleaning of Bohemian Paradise geoconservation, 29. 4. 2014
- 24. Week programme for Amicale B.R.G.M. Orleans, Francie (Prague, Bohemian Paradise geopark, geopark Egeria, Kutna Hora), 40 participants, May 2014
- 25. Workshop and excursion for students from Thessaloniki, Greece, 30. 31. 5. 2014
- 26. Kindergarten kids programme, Nova Paka, 30. 5. 2014
- 27. Opening of exhibition "In the heart of Silk Road" with embassy of Mongolia, 12. 5. 2014
- 28. Stone-processing days, 5. 19. 6. 2014
- 29. Excursion for students from Valenza, Italy, 7. 7. 2014
- 30. Publication of 48 leaflets for Czech Bavarian geopark
- 31. Leaflet Bohemian Paradise Geopark (Czech, English, German and Polish)
- 32. Geological survey, mapping of map sheet Nova Paka, March September 2013

- 1. Participation in the 32st European Geoparks Network Coordination Committee meeting in Spain, March 2014.
- 2. Organisation and wide promotion of the EGN Week. May-June 2013.
- 3. Revalidation of 3 global geoparks in China
- 4. Martina Pásková participation in the UNESCO Working Group
- 5. Preparation a new geopark in Nicaragua

Activity by Partners

- 1. Programme with lectures during "Village of the year Awards", 30. 10. 2013
- 2. Participation at Geopark Camp "Art meets geology" in global geopark Muskau Arch GE/PL, 29. 6. 2014
- 3. Cooperation on development on geopark infrastructure with Global geopark Muskau Arch GE/PL

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BURREN AND CLIFFS OF MOHER GEOPARK, IRELAND

Progress Report, March-September 2014

Geopark Activities

- GeoparkLIFE Launch of Universal Access pilot project for groups with physical or mental disabilities at selected locations in the Burren and Cliffs of Moher Geopark.
- 2. Successful EGN Week activities 'The Burren Rocks!' including Schools quiz, Art competition and family Fun Day
- Participated in documentary 'Nature's Keepers' promoting the Burren and Cliffs of Moher Geopark, filmed by French documentary filmmakers FILMS CONCEPT ASSOCIES.
- 4. Increased the number of Geosites in the Geopark from 9 to 20. New signage in preparation.
- 5. Four new Heritage Walking Trails with signage and map guides in preparation.
- 6. GeoparkLIFE Visitor Coach survey carried out at demonstration site locations throughout the Burren to assess impact on tourism and conservation.
- 7. Partners in SmartOpenData project: Linked Open Data for environmental protection in Smart Regions Co funded under the EU 7th Framework Programme for Research and Technological Development
- 8. Best Destination Finalist 2014 World Responsible Tourism Awards at World Travel Market, London
- 9. Strong social media campaign on Facebook (+ 22% Likes since March) and Twitter (+72% followers since March) promoting all aspects of the BCM Geopark activities and GeoparkLIFE project.
- 10. Continued growth of website visitor numbers with over 32,000 page views and almost 10,000 users since March.
- 11. 101 articles and interviews in national and international press, radio interviews and websites.
- 12. Promotion of research in the Geopark by assisting PhD student from University College Dublin with fieldwork, as well as further development of our online Research Archive by a work experience volunteer and other
- 13. Launch of Food Trail, Activity Trail, Hostel Hop, Walking Day initiatives as well as publication of Free Visitor Guide; 'The Burren-Naturally Yours' in collaboration with Burren Ecotourism Network.
- 14. Enterprise survey carried out on Ecotourism businesses in the Burren.

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- 15. Provided geological content for new signs at Doolin Cave Visitor Centre
- 16. Co-hosted post-conference fieldtrip for the international conference on Neanderthal DNA (Neanderthal 150) at National University of Ireland, Galway
- 17. Launch of Geology Summer (2015) Field School at Caherconnell, bookings at www.caherconnell.com
- 18. Supported local school project for ECO-UNESCO young environmentalists awards.
- 19. Presentations at Sustainable Tourism Conferences in Dublin, Brussels and presentation to MEP's in Brussels on the Geopark
- 20. Collaboration with local authority Heritage Officer on a geology book for County Clare
- 21. Publication of Geopark Maps for visitor centres and tourism providers

- 22. Publishing an article in the European Geoparks Magazine, Issue 11, March 2014.
- 23. Exploration of joint marketing strategy with Marble Arch and Copper Coast Geoparks
- **24.** Meeting with Peter Löwe, Head of Development at the German National Library of Science and Technology to discuss strategies for communication of geology to the public by Geoparks.

Activity by Partners

- 25. Organised the JRR Tolkien Festival (August) in association with the Burren Tolkien Society and Clare County Libraries
- 26. GeoparkLIFE partners OPW (Office of Public Works) carry out condition reports on demonstration sites to provide a baseline for tourism and conservation strategy.
- 27. Failte Ireland (Irish national tourism body) launch the Wild Atlantic Way tourism project which passes through the Burren and Cliffs of Moher Geopark
- 28. Cliffs of Moher Visitor Experience launch new displays and interactive exhibits on the wildlife and geology of the Cliffs of Moher and County Clare.
- 29. The Burren Ecotourism Network increased membership to 50 businesses
- 30. The Geological Survey of Ireland announces support for schools Groundwater awareness programme in the Burren and Cliffs of Moher Geopark as part of its GeoparkLIFE contribution.

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CABO DE GATA-NIJAR GEOPARK, SPAIN

Progress Report, March-September 2014

Geopark Activities

- 1. Geo schools: 454 kids visited the "House of the Volcanoes" in the geoeducational program "Learning to Read the Stones" from March to June.
- 2. Joint activities between the House of the Volcanoes and the "El Albardinal" Botanical Garden at Rodalquilar.
- 3. Environmental educational programs in Cabo de Gata: several educational programs are carried out in the Geopark as for example "Nature for all", "Andalusia in its Parks" and "Open days".
- 4. Open visit program to the Geopark: 123 people attended the guided visit program in the Geopark from March to June.
- 5. "Geo-day" in Almeria province: the Geopark coordinated this event in collaboration with Almeria's University. This event, celebrated in each province in Spain, had a participation of 175 people in Almeria.
- 6. Collaboration with Universities: The Geopark manages all the permits to national, EU and outside EU universities in their field trips and research projects, providing assistance and guidance.
- 7. Strong presence of the Geopark in local and regional media (Local newspaper, regional Andalusian TV, 2.0 media).
- 8. The Geopark participated in the employment orientation talks for young geologist at Granada's University.
- 9. Flora and Fauna management program: Ongoing investigation, census and management program of terrestrial and marine flora and fauna.
- 10. REDIAM: integration of the Geopark information in the "Environmental Information Network of Andalusia".
- 11. "Playa de los Muertos" Geosite plan: installations of infrastructures for the preservation of the coastal habitats, conservation of the Geodiversity and access management. The plan include fence of coastal dunes, adaptation of view point access for people with dissabilities and signage. This action is included in the "Andalusian Employment Plan" for local population
- 12. Out dated signage withdrawal. This action is included in the "Andalusian Employment Plan" for local population.
- 13. Refurbishment and maintenance works at view points. This action is included in the "Andalusian Employment Plan" for local population.
- 14. Fence for protection of coastal habitats at "Las Salinas", "Monsul" and "Genoveses" geosites as well as maintenance works for beach access and

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- habitats infrastructures protection. This action is included in the "Andalusian Employment Plan" for local population.
- 15. Adaptation for MTB of tracks. This action is included in the "Andalusian Employment Plan" for local population.
- 16. Plan for the preservation of coastal habitats and season regular cleaning. This action is included in the "Andalusian Employment Plan" for local population.
- 17. Participation in several 2.0 media (<u>www.parquenatural.com</u>, photographic blogs, etc.)
- 18. Geopark's article in local media in foreign languages (Costa del Sol Nachrichten, July 2014).
- 19. The Andalusian Ministry of Tourism visited the Geopark.

- 20. Cabo de Gata-Nijar Geopark went to Dong Van Karst Plateau Geopark (Vietnam) as revalidator.
- 21. Publishing an article in the European Geoparks Magazine, Issue 11, March 2014.
- 22. Participation in the 33st European Geoparks Network Coordination Committee meeting in Sobrarbe (Spain), March 2013.
- 23. Organisation of the 8th EGN Week: Photographic project "the way we were", activities with local enterprises, the Steering Committe awards, talks about Cabo de Gata Nijar Geopark and the GGN, georoutes and visit guides to the Geopark and much more (July 2014).
- 24. Cabo de Gata-Nijar ends its two year term as coordiantor of the Spanish Forum of Geoparks.
- 25. Andalusian Geoparks coordination: Coordination work with Subbeticas Geopark and Sierra Norte de Seville Geopark.
- 26. Updating of wikipedia "Geoparks" sites in Spanish.
- 27. Participation in workings groups inside the EGN (mining and the new volcanic working group).

Activity by Partners

- 28. Cultural events: 11th edition of "Classic in the Park" music Festival, Flamenco festival, local painters and photographers exhibition at the Geopark exhibition hall, etc.
- 29. Activities and events in the celebration of the Milenium of Almeria's Kingdom, carried out by local municipalities and provincial government

CARNIC ALPS GEOPARK, AUSTRIA

Progress Report, March–September 2014

Geopark Activities

- 1. Numerous interviews and articles on the Geopark in the national and regional media
- 2. Launching and shooting of a TV film about the highlights of the Geopark Carnic Alps (fossil world of the Carnic Alps, oldest Austrian tetrapod claw imprints, Austrian unique petrified forest)
- 3. Several oral presentations about plate movements, regional mining history and Quaternary geology
- 4. Guided geotours and geopedagogic programmes with in total more than 850 participants
- 5. Opening ceremony of the excavation site of the silicified Lower Permian trees of Laas, July 2014
- 6. School project: "Fossi kehrt heim" (Fossi returns home) animation movie; http://www.geopark-karnische-alpen.at/Aktuelles.945.0.html
- 7. Kids contest on drawing dinosaurs in cooperation with one of the most important Austrian newspaper "Kronenzeitung" (http://www.geopark-karnische-alpen.at/Dinosuche.2130.0.html)

Networking

- 1. First Austrian Geopark Meeting: foundation of an Austrian Geopark Forum, 19th of May 2014
- 2. Several meetings with Italian partners and regional managers; target: cross border Carnic Alps Geopark (e.g. 3rd July 2014)
- 3. Cooperation with research institutes:
 - a. University of Innsbruck, Austria: excursions, bachelor thesis
 - b. Urweltmuseum GEOSKOP Thallichtenberg, Germany: Research work on the oldest tetratpod ichnofossils in Austria
 - c. Universities of Modena, Bologna, Cagliari, Natural History Museum Udine (I): standardisation of Austrian-Italian stratigraphic framework and nomenclature of the pre-Variscan lithostratigraphic subdivision of the Carnic Alps

Activity by Partners

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CENTRAL CATALUNYA GEOPARK, (CATALONIA) SPAIN

Progress Report, March-September 2014

Geopark Activities

- 1. Theoretical course about the Geopark fundamentals addresses to tourism companies of the Geopark within the "Integral System for Quality in Tourism in Spain as a Destination". S.I.C.T.E.D. in Spanish. April 2014.
- 2. Geological tour around the Geopark with the 5TH geology Olympiads winners. April 2014.
- 3. Public presentation of the document center of the geopark. May 2014.
- 4. Guided geo-camps and geopedagogic programmes with altogether more than 500 participants, carried out by members of the Geopark Group in Coves del Toll. 20-23/5/2014.
- 5. Oral presentation of the Geopark and field trip guiding to the local photographers association "FotoArt Manresa". May 2014.
- 6. Promoting the Geopark in the campaign "the taste comes, Moianès". Providing free entrance and guided tours to the Caves of the geoparc. 20-30/5/2014.
- 7. Organizing the creation of the desserts of the Geopark with restaurants of the territory. June 2014.
- 8. Open doors days International Museum Day with discounts at our centers. June 2014.
- 9. Oral presentation of the Geopark for tourism students in Joviat school. June 2014.
- 10. Conferences and activities in the rest of the visitor's centers (el Toll Caves, Salnitre Caves, Museum of Geology Valentí Masachs, etc).
- 11. Publishing news about the activities in the media, radio, newspaper, etc...
- 12. Elaboration a new geo-route to sell to privates about "les Tines de Mura.": bathtubs Bages (square or circular tanks are built with stone and lime mortar and lined with glazed tiles or flagstones).
- 13. Preparing a new material about geological educational programme for children in the territory (still in process).

Networking

- 14. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrarbe (Spain), March 2014.
- 15. Participation in the mining, intangible heritage and fossil working groups of the EGN. March 2014.

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- 16. Participation in the Spanish Geopark Forum meeting, Sobrarbe (Spain) 26/3/2014. Promoting the Spanish forum in the media.
- 17. Organisation and promotion of the EGN Week, geotours, oral presentions, activities, May-June 2014.
- 18. Writing an article from our Central Catalunya Geopark for the EGN Newsletter no 2. June 2014

Activity by Partners

- 19. Geotours of our Geopark Partners (geotour-guides trained by the Geopark), March 2014.
- 20. Discussion with the tourism professionals of the territory about the possibilities of utilising the geotourism potential of the county seat. July 2014.
- 21. Meeting with Alicia Foundation, Cardona Foundations, representatives of the Generalitat de Catalunya to develop the economical sectors with the Geopark.

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GEOPARK CHABLAIS, FRANCE

Progress Report, Mars 2014 – August 2014

Geopark Activities

- 1. Development of a simplified geological map of the Geopark
- 2. Installation of 5 new Georoute sites. Promotion of the sites through local newspapers
- 3. Exhibition « The Lake Leman in all its States » in partnership with Thonon. Museum of Chablais From 22nd March to the 9th November 2014.
- 4. Development of the Geopark internet site and smart-phone/iphone application; linked to the Georoute to be released the 1st week of April 2014. http://www.geopark-chablais.mobi/
- 5. Setting up the « Meet the Geopark » which is happening between May 2014 and November 2014. 40 free events. Over the summer discover the geosites through a large program of activities. Everyone will be able to re-discover the landscape and geological history of the place with additional themes such as cultural heritage, history, fauna and flora. Guided by mid-mountain guides and heritage guides of Chablais Geopark.

Date	Titre	Lieux
Tous les mercredis en mai et juin	Family puzzles	Gorges du Pont du Diable
07/05/2014 & 25/05/2014	Lift your eyes to the sky!	Hucel
30/05, 31/05 & 01/06	From vines to the castle	Château de Ripaille
01/06/14	The story of water	Panorama de Champeillant
21/06/14	Family rally in the wetland	Marais du Maravant
14/06/14	Following the giants	Châteaux des Allinges
15/06/14 & 24/08/14	Great grandfathers ice turns into water	Lac des Plagnes
14/06/14	Everyone in an armchair	Marais du Maravant
21/06/14 - 22/07/14 &	The "Rand'eau of Chartreux"	Lac de Vallon
12/08/14		
22/06/14	What's happening below our feet?	Cornettes de Bise
29/06/14	What made the Brevon forest drunk ?	Forêt ivre
05/07/14	When a glacier becomes a marsh	Marais de Chilly
12/07/14	Words following the path of water	Vouas du Lyaud
13/07/14	We draw the Earth	Col de Bassachaux
16/07/14	Games and challenges about water	Lac des Ecoles
19/07/14	The story of water in the Pays de Gavot	Marais du Maravant
20/07/14	Looking for the treasure of Blase	Châteaux des Allinges
23/07/14	A landscape was created	Belvédère de Tréchauffé

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03/08/14	Bise in prehistory	Cornettes de Bise
06/08/14	The history of the lake	Lac de Montriond
19/08/14	A mountain in colour!	Panorama du Pré Richard
23/08/14	Between nature and literature	Marais du Maravant
31/08/14	Take up your paddles!	Plâtrière d'Armoy

6. Public talks:

- a. The Chablais Geopark Bons en Chablais 4th april 2014
- b. A Volcano Called Tazieff Collège du plateau Gavot 7 april 2014

7. Educational workshops:

- a. Water in all its states Bons en Chablais 9th april 2014
- b. Worked Stone Thonon 15th April 2014

8. Adult field trips:

- a. The Quaternary of the Collines du Léman : Puisoir, voua Benit, Bossenot, 16 may 2014
- 9. Week of Geoparks 3 June to 6 June:
 - a. Formation of the Dranse Delta / Its Dynamics Today / Sustainable Development / Flora and Fauna Classe de 5ieme 2* 30 élèves
 - b. The ophiolithes of Joux Plane Classe de 5ième 30 élèves
- 10. Promotional Geopark stand. During the events:
 - a. Nordic walking tour of the Léman 5 June
 - b. Welcome drink at the Thonon Tourist Office every Monday of July and August
 - c. During the « Chablaisienne Nights » (street entertainment) Friday 11 July
- 11. Discover Evian mineral waters and the Geopark Summer University Post doctorant en limnologie INRA de Thonon 30 International Students 31 August 2014
- 12. Sharing the itinerant exhibition « The Glacial History of the 3 Chablais ». June 2014 => University of Lausanne, Suisse (Outside the Geopark territory). The movement of this exhibition is accompanied by a public talk on glacial heritage and the Geopark.
- 13. The website Geopark Chablais is on line (www.geopark-chablais.com). You can get all information about Chablais Geopark and discover the 23 geosites: find out from information panels about geological history and other themes such as cultural heritage, history, fauna, flora... You will be able to prepare your « personalized » visit using the criteria in the search list (theme, nature of the site, duration of the visit...)
- 14. The map of the geosites. This map lists the 23 equipped sites and the surrounding activities (natural curiosities, visiting sites, hiking...)

Networking

15.17th September: Meeting with the Swiss UNESCO delegation to present Geoparks, the Geopark Network and the movement that Geoparks become a UNESCO initiative. Regular exchange by telephone and email.

CHELMOS-VOURAIKOS GEOPARK, GREECE

Progress Report, March-September 2014

Geopark Activities

- Exploration at the non-touristic part of the Cave of the Lakes (one of the most prominent Geosite of our area), in collaboration with speleologists from the Ephorate of Palaeoanthropology and Speleology, Ministry of Culture, in order to photograph the particular geological formations and to investigate the unknown biodiversity of the cave, March 2014.
- 2. Participation to a teacher's education program regarding the Geopark, organised by the Environmental Education Center of Kleitoria-Akrata. One-day action including an oral presentation of the Geopark and a field-trip in the area, March 2014.
- 3. Participation to the 3-day long "7th exhibition of New and Alternative Forms of Tourism" in the city of Patras. Oral presentation by the Chairman of the Management Body of Chelmos-Vouraikos. Presentation of the Geopark to officials. Distribution of information material (flyers, posters, bags etc) and communication of the Geopark to more than 1,000 visitors, April 2014.
- 4. Progress (completion of the 3rd phase) on the research project "Water Resources Assessment of Chelmos Vouraikos National Park and promotion of the geological diversity of the region", in collaboration with the Department of Geology, University of Patras, April 2014.
- 5. Participation at the 1st Pan-Hellenic radio Students Festival (2-days), in Kalavryta, April 2014.
- 6. Geopedagogic presentations and lectures with altogether more than 700 participants (15 schools and 1 University Department), carried out at the Management Body of Chelmos-Vouraikos HQ to schools, University departments and other visitors in the area. March—June 2013.
- 7. A joint press release with all the other Management Bodies of Greece, on the occasion of the Environment Day, June 2014.
- 8. Co-organisation of the "34th Annual Crossing of Vouraikos gorge" in collaboration with the "Kalavryta Mountaineering Association", June 2014.
- 9. Tour guide in the area of three volunteers from Poland within the framework of an international exchange program. Presentation of the area and the actions taking for the protection of the Geopark (eg. organising the prevention of an emergency situation etc), June 2014.
- 10. Oral presentation on the workshop organised by the Environmental Education Center of Kleitoria-Akrata themed "Traveling on the river Krathis... from yesterday to today. Ecological, historical and mythological importance of the river. Effects of anthropogenic intervention Protection and Management", June 2014.

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- 11. Promotion of the Geopark activities and advertising of the EGN and GGN on the first 6-month Newsletter of the Management Body of Chelmos-Vouraikos, July 2014.
- 12. Publishing news on the EGN website, On the Chelmos-Vouraikos website and Facebook, March-July 2014.
- 13. Completion of the bilingual (Greek –English) hiking map with 8 trails within the jurisdiction area of the Geopark, accompanied with a 16-page flyer with important information on the Geosites and other sites of interest in the area, August 2014.
- 14. Preparing a new information flyer based on the mythology of several Geosites of the Geopark, July 2014.
- 15. Planning of a new geotrail, restoration of old trails and the construction of rest areas in existing trails (kiosks, benches, information panels etc), July 2014.

16. Organisation and wide promotion of the EGN Week: oral presentations, participation in workshops, organising a prominent activity in the area (Annual crossing of Vouraikos gorge), May–June 2013.

Activity by Partners

- 17. Organisation of an educational program based on the Geopark of Chelmos-Vouraikos by the Environmental Education Centre of Kleitoria-Akrata, March 2014.
- 18. Organisation of a workshop by the Environmental Education Centre of Kleitoria-Akrata, June 2014.
- 19. Participation in the Management Committee LEADER 2007-2013 organized by the Achaia Development SA, in the city of Patras, June 2014.

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<u>Cilento and Vallo di Diano GEOPARK</u> Report, March 2014 - September 2014

During last six months Cilento and Vallo di Diano Geopark staff started his work to improve the geological heritage conservation and promotion.

The following are call out important activities:

Networking

- 1. Participation to the EGN CC meeting in Subjetica Geopark, March 2014
- 2. The staff of Geopark has organized the EGN Week
- 3. Participation to the 6° Workshop of Italian Geoparks in Apuan Alps Geopark june 2014
- 4. Submission of five paper for the 6th International Geoparks Conference in Stonehammer Geopark (Canada) on September 16st 20th 2014

Geopark activities

- 5. Annual program of environmental education in the schools of the park, with the purpose to introduce the young generations to environmental problems helping them to understand the values of the territory in which they live and the necessary actions for the correct maintenance and fruition. Such projects have been planned foreseeing moments of popularization in the classrooms integrated by excursions on the territory for the direct knowledge of the natural beauties and particularly of the geo-diversity present.
- 6. Reprinted a books: "Water and Earth: resources and natural hazards, in Italian and English; "The Geosites: Geopark's gaia Symphony, in Italian and English
- 7. Realizing and Printed some panels that explain the Egn and the geological evolution of Cilento and Vallo di Diano Geopark
- 8. Reprinted a geological map of Cilento and Vallo di Diano Geopark
- 9. Realizing and Printed "a Comic for environment" a new way to explane the environmental to pupils
- 10. Partecipation in national programs televion as Italia uno "Wild Nature", "Easy Driver RAI 2 " –"Linea blu", were we speak about the Cilento and Vallo di Diano Geopark and the EGN-GGN
- 11. Tour with the universitary students on the geosites
- 12. The Geopark has organized, in april, the Festival of Magna Graecia. philosophical journey in geoarcheosite of Elea Velia.
- 13. The Geopark has organized, during the summer, cultural events in some municipalities, for geological historical and environmental valorisation of the territory. (for example Elea Velia geo-archeosite theater)

Activity by Parteners

14. In the 2014 june Cilento and Vallo di Diano geopark is a partner (sponsor) with University of Salerno, Kingston University London UK, International Black Sea University Tbilisi – Georgia, for WSEAS conference:7th International Conference on Environmental and Geological Science and Engineering

- 15. Partecipation for LIFE project with national and international partners
- 16. We are realizing with Italian University research project on biodiversity and geodiversity

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COPPER COAST GEOPARK, IRELAND

Progress Report, March-September 2014

Geopark Activities

- Several articles & references in local & national press. Also piece on Irish TV channel.
- 2. Regular meetings of Local Management Team and two monthly Board Meetings.
- 3. Planning meeting with volunteer guides.
- 4. Involvement in TUS and FAS employment schemes in the Geopark Visitor Centre and outside.
- 5. International students' workshops in Kilkenny and in our Centre.
- 6. Summer Placement of Geological student from University College, Cork.
- 7. Attended presentation by an Taoiseach of award to students involved in Kite Aerial Photography survey.
- 8. Updating of Copper Coast Geopark Website.
- 9. Several additions to exhibition in CCG Centre.
- 10. Presentation to Sean Kelly MEP of Copper Coast books and clock.
- 11. Visits to Centre by several groups of all ages special interest and retired.
- 12. Annual community Flower Show August.
- 13. Erection of Copper Coast info board in Local Enterprise Centre.
- 14. Visits by numerous school groups to the Centre and to the wider geopark.
- 15. Presentation by J.G. at Waterford Harbour and Estuary Seminar on coastal tourism and opportunities for communities.
- 16. Musical events in Copper Coast Centre.
- 17. Various talks on local history and archaeology.
- 18. Community events in the Centre such as 50th anniversary of local G.A.A. sports organisation.
- 19. Launch in the Centre of book on Rev. Doudney, former rector of the church now our centre.

Contact: johng5749@gmail.com

- 20. Participation in European Geoparks Network Coordination Committee Meeting in Sobrarbe March 2014.
- 21. European Geoparks Network Week activities.
- 22. Revalidation missions in Canada, Italy and Greece.
- 23. Participation in Irish Geoparks Forum meetings.

Activity by Partners

- 24. Our Local Authority, Waterford County Council, which has a presence on the Copper Coast Geopark Ltd. board, has merged with Waterford City Council.
- 25. Dunhill Fenor Annestown Boatstrand Community Enterprise group and their partners have developed a walk along the Anne Valley with information boards, now extended to Dunhill Castle.
- 26. Launch of DFBA Copper Coast Community Directory.
- 27. Waterford Leader Partnership host meeting in Copper Coast Geopark Centre.

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Eisenwurzen Nature and Geopark, Austria: March – September 2014

Austrian Geoparks Day and Geopark Forum

- Geopark Day. The Austrian Academy of Sciences represented by Prof. Werner Piller invited representatives of Austrian EGN members (Eisenwurzen, Karnische Alpen; Transborder Geopark Karawanke) and the pending geopark "Erz der Alpen" for a Geoparks Day on 19 May. The geoparks presented themselves in a public session,
- Austrian Geoparks Forum founded. In a closed session at the Geoparks Day the Austrian Geoparks Forum was established. Heinz Kollmann was elected coordinator of the Forum. It was decided to have a meeting in the autumn. A preliminary program was distributed.

Meetings, special Events

- 3. Memorial. On 19 May we commemorated Franz Kraus (1834 1897), one of the foremost speleologist of the Austrian-Hungarian Monarchy at his time who had settled in the village of Gams located in the Nature- and Geopark. Together with the citizens of Gams, he adapted the unique gypsum cave of this village which now bears his name for tourism.
- 4. International Meeting. From 22 to 25 may we organized the 18. Annual International Meeting of the Section on Geotopes of the DGG (German Society of Earth Sciences) in St. Gallen. The meeting was attended by 60 scientists. It consisted of two days of talks and poster presentations, a field trip and a visit to the monastery of Admont with its famous library. Results of the meeting were published in a special volume.

Award

5. Thematic Trail of the year. Of great importance was the nomination of our GeoTrail as one of Austrian's Thematic Trails of the year 2014 by a jury of experts. The degree was handed over to representatives of the Nature- and Geopark and on 2 May by the Austrian Federal Minister Andrä Rupprechter. A book on the Thematic Trails of the year will be presented on 12 September.

Activities

- 6. Landscape. Organized by Irmgard Auer and professionally conducted by Cornelia Miedler, this seminar introduced into the plants of the Nature- and Geopark in two two-day courses.
- 7. Discovering the Nature and Geopark. Summer event for children. Hiking, experiencing Geology, Biology and Culture in and around the communities of

- Gams, Landl, St, Gallen, Palfau and Wildalpen. Irmgard Auer and assistants, 3 x 3 days, August.
- 8. School programmes. 32 schools from all over Austria attended two to five day programmes in the Eisenwurzen and 31 groupsone-day geology programmes at Gams. There were 3 programmes in geology of our University partners. 277 parties visited the Kraus Cave.
- Local schools. Like in the last years, Irmgard Auer has organized courses in Geology and Biology for the secondary school of Weißenbach/St. Gallen. They included courses in geology and biology, among them a late evening hike for studying butterflies.
- 10. Day of Biodiversity. 250 school children of the region attended an informational campaign about the biodiversity of family-owned agricultural enterprises. This is an important issue for the region because of its small-scale farming structure.
- 11. New Video. A video with a focus on the spectacular Wasserloch gorge in the community of Palfau was issued this spring. The gorge which originates at a large karstic spring is one of the touristic hotspots of the region.

12. Recent publications

- NewspaperRreport: Umweltbildung bildet Umweltschutz. Steiermark Krone,
 May
- 2. Kollmann, H., Drechsler, T. & Auer, I. (2014). Eisenwurzen, New evidence of human presence 30.000 years ago.- European Geoparks Magazine, 11: 28.
- Schönlaub, H.P. (mit Beiträgen von G. Bryda) & Kollmann, H.A. (2014)
 Exkursion in die Grauwackenzone im Raum Eisenerz und die Nördlichen
 Kalkalpen im Gesäuse-Nationalpark und Natur- und Geopark Steirische
 Eisenwurzen (Steiermark, Österreich).- Schriftenreihe der Deutschen
 Gesellschaft für Geowissenschaften, 84: 5 29
- 4. Kollmann, H. A. (2014). Steirische Eisenwurzen- Alles fließt..- Schriftenreihe der Deutschen Gesellschaft für Geowissenschaften, 84: 60 71
- Kollmann, H.A. (2014) Der gesetzliche Schutz geologischer Objekte in der Steiermark (Österreich) und die Geotop-Datenbank des Natur- und Geoparks Steirische Eisenwurzen.- Schriftenreihe der Deutschen Gesellschaft für Geowissenschaften, 84: 72 – 76
- Kollmann, H.A. (2014) Geotope Authentische Objekte geologischer Vorgänge.- Naturparkakademie Steiermark, Bildungsbericht January – June 2014, p. 7.

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ENGLISH RIVIERA GLOBAL GEOPARK, UK

Progress Report, March-September 2014

Geopark Activities

- 1. The 2016 Conference Board completed and submitted the English Riviera's bid to host the 7th International UNESCO Conference on Global Geoparks. Sponsorship documents, PR materials and a short film are now being developed in the hope that the bid will be successful.
- 2. Melanie Border and Nick Powe participated in the UK National Commission for UNESCO expert consultation meeting to identify UNESCO's Science Priorities.
- 3. Worked with multiple partners to develop the new Geopark Cycle Network route. The new 8k route at Cockington has been completed. Interpretation panels design is complete and will be installed in the coming months.
- 4. Ran Geopark awareness training session for Reach Outdoors the new Geopark activity provider.
- 5. Ran Geopark awareness and introduction to the new Geoplay Park education activities (linked to the National Curriculum) training session for local primary teachers and an additional session for childminders and early years providers.
- Successfully gained Arts Council funding to initiate a GGN wide creative project that will commence with a team of four and 3 young people attending the 6th International UNESCO Conference on Global Geoparks hosted by Stonehammer in 2014
- 7. Continued to work with arts organisation Situations on the development of the new look Geopark Festival for 2016
- 8. Through working with education consultant David Weatherly, the Geopark will feature in the new Key Stage 3, National Curriculum text book on Geographical enquiries to be published by Harper Collins early 2015.
- 9. The English Riviera Global Geopark logo has been slightly amended to ensure greater allegiance with the long established English Riviera brand.

Networking

- 10. Participation at the 33rd meeting of the European Geoparks Network Coordination Committee, Sobrarbe, Spain.
- 11. Coordination of the UK Global Geoparks Forum and Chairing of the meeting in Geopark Shetland May 2014
- 12. Chairing of the UK Global Geoparks Forum special remote meeting July 2014
- 13. In collaboration with Geopark Shetland an article on the UKGGF appeared in issue issue 42 of Earth Heritage magazine www.earthheritage.org.uk

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- 14. Nick Powe completed the revalidation mission of the Hateg Country Dinosaur Geopark, Romania with Viviane Dargery
- 15. Nick Powe completed the revalidation mission of the Jingpohu Global Geopark, China with Flavia Lima.
- 16. Melanie Border completed the revalidation mission of the Ningde Global Geopark, China with Ingeborg Klepp
- 17. Melanie Border participated in the Asia Pacific Network Roundtable Conference hosted the Hong Kong Global Geopark, July 2014
- 18. Melanie Border has represented the English Riviera and the North Peninnes on the England Geodiversity Forum and contributed to ensure that England's Global Geoparks are featured in the new Geodiversity Charter for England to be launched in October at a Member of Parliament briefing in London.

Activity by Partners

- 19. The Kents Cavern Foundation's first funding bid to the Heritage Lottery Fund to initiate Project FireStone was successful. The project will encourage more local people and visitors to identify, look after and celebrate the exceptional prehistoric heritage of the area and in particular the ancient human occupation of Kents Cavern and other local cave sites. The project team will work with local, national and international partners to develop enhanced interpretation and access opportunities to the caverns, showcasing the linkage between human evolution, the natural environment and the geological heritage in the area. A new graduate level Project Officer position has been created and the project will commence in September.
- 20. New company, Geopark Adventures, organised and ran the first ever Geopark Triathlon in July. The race was a great success, with the Geopark angle attracting international level competitors. The winners were titled GeoMan and GeoWoman! 30% of competitors came from outside of the area with 20% of those coming from outside of the region. Projections for the forthcoming events this year i.e. Geopark Ocean Swim, Geopark Marathon, Geopark Bike and for future years are looking very positive.
- 21. All Geopark partners contributed to the success of this year's Geopark Festival with 15 events taking place between the 24th May and 1st June. The events ranged from art sketching underground in Kents Cavern to free Geopark Kayak taster sessions run by activity provider reach outdoors.
- 22. Involvement of Churston Grammar School in the Geopark Commenius project. Students have taken part in visits to Madonie, Novohrad- Norgrad and Gea Norvegica. The English Riviera visit will take place this coming October.
- 23. Torbay Council and Paignton Community Partnership have worked to negotiate with the Paignton Geoplay Park, play equipment provider, to resolve issues with some of the play equipment. The broken piece of equipment has been replaced and warranties will be honoured. Work has also been completed to resolve the Permian water feature drainage issue.

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FFOREST FAWR GEOPARK (WALES, UK) EGN Progress Report – March to September 2014

Geopark Activities

- **1. Local businesses experience public transport in the geopark.** Tourism businesses, Brecon Beacons National Park Ambassadors and Fforest Fawr Geopark Ambassadors were taken by bus on April 8th to Craig Cerrig Gleisiad, an important geosite. Here participants were introduced to the geology, glacial history, archaeology and natural history of the site by the Geopark Development Officer (GDO) together with a representative from Natural Resources Wales one of the geopark's partners.
- **2.** The Brecon Beacons National Park Ambassador Scheme. The GDO delivered a module focused on the Geopark during the courses for local businesses.
- **3. The Fforest Fawr Geopark Ambassador Scheme.** The Geopark organized and delivered two workshops for local businesses and tourism providers on 5 November and 18 February. Participants in this programme were presented with their certificates at a celebration in Buckland Hall on May 13th.
- **4. Training for Information staff.** The Geopark organized and delivered a training programme for staff at the Brecon Beacons National Park Authority (BBNPA) and local information centres on April 15th. The presentation by the Geopark Development Officer (GDO) focussed on the geology and landscape of the Clydach Gorge an important geological site peripheral to the geopark and the Blaenavon UNESCO World. Heritage Site.

Formal Educational Activities

- **5. Ysgol Pembrey visits the Craig y Nos Country Park and the Black Mountain**. Education Officers from the BBNPA and the GDO introduced schoolchildren from Pembrey, a village in Dyfed, to the landscape and geography of these important geosites.
- **6**. Geological Field Mapping Training Programme. On hundred and sixty first year students from the School of Earth and Ocean Sciences, Cardiff University, were trained in the principals of geological mapping at Moel Penderyn a significant exposure in which a folded sequence of limestone and siliciclastic rocks is associated with a major fault.
- **7. University of the Third Age (U3A) Field excursion**. The GDO introduced members of the Hereford and District U3A to the geology and landscape of the geopark's Waterfalls Area

Informal Educational Activities

8. Informing the general public and promoting the geopark. The GDO delivered talks and organized a fieldtrip for the following groups:

- The Holiday fellowship on June 23rd and July 21st.
- The Llandeusant Womens Institute on June 10th.
- The Teme Valley Geological Society –fieldtrip May 18th.

Media Activities

10. BBC Radio Wales. A broadcast on July 30th focussed on the conservation work of the Calch Project at Herbert's Quarry. This geosite has a long history of lime production with significant ancient lime kilns.

European Geoparks Network Activities

- **13. EGN Committees:** Representation on the EGN's Coordination and Advisory Committees.
- **14. The EGN Magazine.** Representation on the EGN Editorial Board; organizing the submission of articles and editing articles for the Magazine.
- 15. European Geoparks Book, 2nd Edition: Editing articles for the new edition.
- **16. Thematic Groups:** Representation on the Mining and Tectonic groups.
- **17. Geopark Thematic Working Group Meetings.** Catalyst for the working group use of waste material from legal mining/quarrying.

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GEA NORVEGICA GEOPARK, NORWAY

Progress Report, March-September 2014

Geopark Activities

- 1. Regular events for schools on topics relating to geodiversity and biodiversity
- 2. Developed new outdoor education program for schools on different localities.
- 3. A number of talks for different groups, and politicians in particular.
- 4. New information signs on localities
- 5. Developing historical, cultural and geological guide with information panels and digital guide "cultural heritage Ulefoss"
- 6. Developing digital guided tours on new localities. Smartguide
- 7. Project with the municipalities to construct and describe a trail along the coast of the Geopark continue.
- 8. New booklet in English about the Fen volcanic complex geopark locality has been written and designed by staff in the Geopark.
- 9. Regularly guided tours during the "tour-season". 20 guided tours between May and September with certificated geopark guides on different themes.
- 10. Comenius project. Students from different European Geoparks visiting the geopark. Outdoor education.
- 11. Food festival in Skien, and guided tour, history and geology in the city.

Networking

- 12. One delegate participated in the EGN-meeting in Sobrarbe Geopark in Spain
- 13. The manager of the Geopark participated in working group UNESCO and GGN bureau meeting in Lesvos
- 14. Norwegian UNESCO commission, talks about Geoparks
- 15. Participated in Norwegian forum of Geoparks
- 16.24 delegates, politicians and people from the municipalities, from Vooremaa Geopark project in Estonia visited the Geopark for two days.

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- 17. Delegates from Bohuslän Geopark Project in Sweden visited the Geopark
- 18. Delegates from Kinnekulle Geopark project in Sweden visited the Geopark for two days.
- 19. Participated in three revalidations/evaluation; in China, Hungary and Indonesia.
- 20. Advisors for Trollfjell Aspiring Geopark, Norway.

MINING AND GEOLOGICAL PARK OF SARDINIA, ITALY Progress Report, March-September 2014

Geopark Activities

- 1. Wednesday, August 6, 2014 at the mining village of Bacu Abis, presentation of the Cammino Minerario di Santa Barbara (Mining Way of Santa Barbara).
- 2. Co-financing Municipality Iglesias promotion of mining sites.
- 3. Definitive, Executive and Implementation design of hiking trails within the areas of the Mining and Geological Park of Sardinia.
- 4. "Il Sotto e il Sopra" exhibition of 21 paintings by Tony Barranca.
- 5. Festival of the Photography 2014 "Giralafoto" June 21-29 2014
- 6. "Interventions to enhance of the Nuraghe Sirai site, archaeological attractor of the Mining, Geological, Environmental and Historical Park of Sardinia"
- 7. Contribution Management Rosas Mine 2014
- 8. National Competition "Premio tesi di laurea e di dottorato Parco Geominerario Renzo Pasci 2014"
- 9. Project between the City of Pula and the Mining Geopark, "Mining Routes. Along the memories of Mining Geological Historical and Environmental Park of Sardinia"
- 10. Along the Cammino Minerario di Santa Barbara (Mining Way of Santa Barbara). Excursion from Pani Loriga to Pirosu Cave, Su Benatzu Mine and is Zuddas Caves
- 11. Along the Cammino Minerario di Santa Barbara (Mining Way of Santa Barbara). VII National Day of Forget Railways. Excursion from Case Marganai to the San Giovanni Cave and the Santa Barbara Church in Domusnovas.

Networking

- 12.USALLA F. (2014)- The Environmental, Historical and Geo-Mining Park of Sardinia. Industrial Patrimony, resources, practices, cultures, 31 (1): 50-57, Clamecy.
- 13. STARA P. & RIZZO R. (2014) Paleogeography and diffusion of astriclypeids (Echinoidea Clypeasteroida) from Proto-Mediterranean basins. Biodiversity Journal, 2014, 5 (2): 233–244, Palermo.
- 14. Symposium on Mining Activities in the Mediterranean: state of the art.
- 15. Earth Planet Week 12-19 October, 2014.
- 16. Editorial Ventures
- 17. New edition of Bell'Italia Special Sardinia with the topic dedicated to the archeology and culture of Sardinia
- 18. Participation to the "9th International Symposium on Archaeological Mining History Muse: 5-8 June 2014 Trento, Italy
- 19. April 28 2014 the new edition of FOCUS SARDINIA, with the social-economic deepening on the territory dedicated to regional and provincial institutions and the most important economic, cultural and educational realities of the Sardinia Region containing an interview to the Commissioner of the Mining Geopark Prof. Gian Luigi Pillola.

Activity by Partners

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- 20. Mining Museum of Iglesias event "Digital Invasion", a project born on the web to spread the digital culture and the use of open data. The event is organized by the Mining Museum, the Association of Mining and Geotechnical Surveyors, and Geological Mining Historical and Environmental Park of Sardinia, June 2014
- 21. Thematic conferences " Giornate Tecniche Iglesienti" year 2014, Association of Mining and Geotechnical Surveyors and Mining, Geological, Historical and Environmental Park of Sardinia.
- 22. "CreAttività Femminile" show at the Museum Pas/Martel, Great Serbariu Mine, Carbonia March 1-8 2014. III exhibition of handicrafts and arts of the world local women. The event is organized by the PAS/MARTEL Museum in collaboration with the Municipality of Carbonia and the Interurban Library System of Sulcis.
- 23. Participation First edition of International Parks Festival May 1-4, 2014, Trezzo sull'Adda and the Adda Nord Park, held under the auspices of the Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Ministero delle Politiche Agricole Alimentari e Forestali, Lombardia Region, EXPO 2015, Federparchi, Europarc, Bergamo Province, Monza Brianza Province.
- 24. International Symposium dedicated to the scientist Johann Georg Bornemann Thursday, May 15, 2014, Montevecchio Mine, Guspini.
- 25.6th National Day on Mines May 24-25 2014. Also this year AIPAI, ANIM, ISPRA, ASSOMINERARIA, promote, in coordination with the G & T day, the VI National Day on Mines May 24-25 2014.
- 26. Show "Time in the process. Work.Intervention.Environment" of the artist Giovanni Campus at the Museum of the Peleoambienti Sulcitani in the Great Serbariu Mine, May 24, 2014. The event was organized with the participation of the Municipality of Carbonia, Mining and Geological Historical and Environmental Park of Sardinia, Italian Center of Coal Culture (CICC), the PAS Museo Paleoambienti Sulcitani, the Cooperativa Mediterraneanea and the Cooperativa Systema Museo.
- 27. The Night of Museums Saturday, May 17, 2014.
- 28. Symposium of European Rural Identities Masainas, Sant'Anna Arresi, Santadi, Teulada May 8-9-10 2014. The event, organized by the II GAL Sulcis Iglesiente Capoterra Campidano di Cagliari with the contribution of the Mining Geological Historical and Environmental Park of Sardinia and the collaboration of the GAL Linas Campidano and the GAL Marmilla and the GAL Sarcidano Barbagia di Seulo.
- 29. Project by Mining Geological Historical and Environmental Park of Sardinia and University of Cagliari: "The scientific-naturalistic Voyage between Sardinia and Italian mainland: collection, enhancement of the documentary and museum evidences, realization of educational virtual tours through the "Sardoa d-library", August 2014.

GEOMÔN GEOPARK, WALES, UK

Progress Report, March-September 2014

Geopark Activities

- April 19th Launch of Heritage walk round Llanbadrig with interpreation, new gate, table and benches and safety wall to see St Patricks cave and well where he was wrecked on way to convert Ireland to Christianity.
- 2. Launch of rock walk in Cemaes Bay with 9 plinths, 2 interpretation panels, 2 tables and benches on rocks melange rocks and intrusive dykes.
- 3. Completion of 13 new geo-information boards at geological 'hot spots' around the coast.
- 4. Continuing work on Geology book of Anglesey with 15 new trails
- 5. Taking on a work Experience student for a week in Summer holidays
- 6. Revamping the displays in the geocentre and creating new ones.
- 7. Taking on 3 new Board members to cover relevant topics needed in running the geopark.
- 8. Discussions with our new press officer on improving publicity, communications and press releases.
- 9. Revalidation of Bohemian Paradise (Cesky Raj)
- 10. Attendance at a funding conference for the 'Nature Fund' in llanrwst.
- 11. Working with University of Bangor by laser scanning areas of the coast.
- 12. Discussing joint projects with the University re environmental apps with a geotourism layer.
- 13. Attendance at the 2 day Anglesey Show with displays, sales and childrens activities.

Networking

- 14. Publishing an article in the European Geoparks Magazine, Issue 11, March 2014.
- 15. Participation in the European Geoparks Network Coordination Committee meeting in Sobrarbe March 2014.
- 16. Organisation and wide promotion of the EGN Week: geotours, oral presentations
- 17. Organising the 12 geoguides for the summer geoguide programme

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- 18. Giving talks to 1 University, 2 Geology Societies and the Anglesey Coastal path
- Closure and final payment of the INTERREG Metal Links project with Copper Coast Ireland
- 20. Continous news fed to Facebook and Twitter
- 21. Attendance at National Tourism Fairs in London, Birmingham and Cheshire.
- 22. A field trail in AONB magazine Swn y Mor
- 23. Article on Geoparks and Geomon in Natur Cymu and in Earth Heritage
- 24. Contribution to BBC 'The One Show' on Anglesey Geology
- 25. ITV geology programme preparation and geological advice for geo-adventure programme with Bear Grylls aroung Holy Island, Anglesey
- 26. Research with Bangor University Ocean Sciences Dpartment.

Activity by Partners

- 27. Preparing geotours with our Geopark Partner Ribride (geotour-guides trained by the Geopark).
- 28. Collaborating with the Llanbadrig Community Council for the constructions in Cemaes Bay
- 29. Working with the Isle of Anglesey County Council on all our practical projects where they have designed, constructed and paid for over the last 4 years culmination in the large number of signs and publications info. Boards etc.
- 30. Discussions with the University on various joint projects related to environment and tourism- on going. Environmental, Coastal and Tourism
- 31. Working with the Time and tide bell Group in Cemaes that is now installed in the harbour.
- 32. Working with our Ambassadors with publicity and marketing some of their products in our centre. One we too k to the Anglesey Show and worked with her in the tent.
- 33. Working with the AONB and the Coastal path friends to set up a joint partnership to bbring in more members to help events in the AONB.
- 34. Participation with the Univ. Bangor Ocean Science Group to laser scan problem areas and geological 'hot spots' on the Anglesey Coast.
- 35. Advising and working with the Isle of Anglesey County Council on rock falls and safety on the Anglesey Coast.

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Geopark Harz · Braunschweiger Land · Ostfalen / Germany

Progress-Report March 2014 to August 2014

March 2014 Sunday field trips at Carstic route Harz (every month!)

Presentation of the leaflet reprint LM 11

Presentation of the leaflet reprint LM 11 (English language)

Participation in the 33. EGN-CC-Meeting in Sobrarbe, Spain

Presentation of the leaflet reprint LM 11 and the new English-version of LM 11 (Osterode Castle)

Presentation of the new information panels at Kaiser-Otto-Höhenweg

In the area of LM 12 "Spitzkegelhalde Hohe Linde"

Presentation "Mining in Riestedt" at Spengler-Museum

Sangerhausen (LM 12)

Opening of the special exhibition "Jurameer" in Braunschweig (SNH

Museum of Braunschweig)

April 2014 "World Heritage Earth – Engagement for Diversity" a project day

about Hettstedt's Mining history for pupils of the primary school in

Hettstedt (UNESCO-projekt-School).

Geopark Advisory Committee meeting in Stolberg

Participation in the National Geoparks of Germany Meeting in Bad

Frankenhausen

Harzer Naturepark Award 2014 to the project "Drei Länder Ein Weg -

Karstwanderweg"

Opening of the exhibition "Mansfeld pflastert Europa" at Mansfeld-

Museum Hettstedt about the history of Mansfeld slag.

May 2014 Geologic field trip to the Nationalpark Harz (Goethe ground and

Upper Harz mining water supply).

Presentation of new infopanels at the clay pit Willershausen

(Geopoint 9, LM 1 Hübichenstein)

June 2014 Day of the Open Castle at the Geopark office in the Old Castle of

Koenigslutter

Presentation of the new landmark LM 20 "Salzgitter Castle"

July 2014

Presentation of 15 new infopanels at Bode valley (Geopoint 4, LM 9 Rosstrappe)

Opening of the new infopanels in Lappwald (Project Monastery landscapes II)

Presentation of the new map and brochure "Klosterlandschaft Lappwald"

Miner's day at show mining Büchenberg (LM 8, Wernigerode Castle)

Miner's day and Children's Miner's day at Mining Adventure Center Röhrigschacht Wettelrode (LM 12, Hohe Linde)

Presentation of the leaflet reprints: LM 1 "Hübichenstein" , LM 7 "Kohnstein", LM 9 "Roßtrappe", LM 13 "Baumannshöhle"

Presentation of the English leaflets LM 2 "Ottiliae-Schacht", and LM 12 "Hohe Linde"

August 2014

Presentation of the leaflet reprints: LM 5 "Schloss Herzberg", LM 10 "Auerberg", LM 15 "Schloss Ballenstedt", LM 18 "Schloss Liebenburg",

Presentation of the English leaflets LM 1 "Hübichenstein", and LM 18 "Liebenburg Castle"

Geopark Harz Braunschweiger Land Ostfalen GbR

- Dr. Henning Zellmer h.zellmer@geopark-braunschweiger-land.de
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HAUTE PROVENCE GEOPARK, FRANCE

Progress Report, March-September 2014

Geopark Activities

- 1. Numerous meetings with institutional partners for a new Geopark dynamic: actions and management (Digne municipality, intercommunality council, provincial and regional government, central government, Syndicat mixte des Monges. (More than 15 meetings from March to September)
- 2. Interviews and articles on the Geopark in local and regional media –TV specific program, August 2014.
- 3. Guided geotours and pedagogic programs from March to September. More than 800 participants involved
- 4. Reception of the Indonesia Ambassador in UNESCO. Working meeting related with Geopark information and strategy (May 2014). Press coverage.
- 5. Future Geopark territorial development study realized by a private company involving all local institutions (politics, high administratives) and partners (tourism office, private companies, association). 5 meetings between March and September. 4 reports published
- 6. Several mission realized inside an EU program for the establishment of a Geopark in Tanzania (Africa). Ngorongoro Aspiring Geopark
- 7. Reception of the Gorges de l'Ardeche Aspiring Geopark Management Team, working meeting on Geopark issues
- 8. Design of a new Geopark logo and visual communication lines
- Technical study and project to new Geopark sites to the public integrating cultural and historical sites, landscape sites, traditional architecture sites and intangible heritage sites. Estimation of cost and planification of work. Realisation planed from October 2014 to February 2015.
- 10. Definition of new Geopark convention between Geopark labelised guides to be signed in 2015
- 11. Definition of new Geopark convention between different Geopark tourism office to be signed in 2015
- 12. Definition of a new convention between main institutional partners of the Geopark (Syndicat mixte des Monges, Vile de Digne, Haute Provence provincial Government)
- 13. Project design for a monument dedicated to the International declaration of the rights of the earth's Memory in the central place of Digne city. Realisation 2015
- 14. Design of an important press campaign related to Geopark which will be realized between 15 August and November 2014.

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- 15. Meetings with local producers to develop new Geopark products in association with several institutions involved in business. Experimentation of a private shop showcase related with the Geopark.
- 16. Geopark's guide training in relation with the Verdon Regional Parc (3 days).
- 17. Design for a structuration of a new Geopark website (operative end of 2014)
- 18. Geopark information meetings in Geopark intercommunalities, redaction of global internal communication material related with the Geopark.
- 19. Management of Geopark site and renovation work on sites (20 sites concerned)

Networking

- 20. Participation in all GGN Bureau meeting + extraordinary meetings and participation in the UNESCO/GGN global negotiation.
- 21. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrarbe, March 2014.
- 22. Visit of the Terra de Caballeros Aspiring Geopark.
- 23. Participation in 2 GGN revalidation and validation mission: Dali-Cangshan Aspiring Geopark (China) + Jeju Geopark (Korea)
- 24. Visit with Geopark political Leader, Dr Granet, for the development of an official partnership with Fangshan Geopark (China).
- 25. Organisation of the legal registration process and official document management for the GGN
- 26. Cooperation with Lesvos Geopark on Nisiopi island project (Greece). Redaction of a strategy proposal report (July 2014)
- 27. Active Cooperation with Ngorongoro Aspiring Geopark (Tanzania, Africa), etc...

Activity by Partners

- 28. Guide training on contemporary art inside the Geopark area in cooperation with Gassendi Museum
- 29. Differents meetings with IUT/Provence University (Digne) for the development of a new specific master related with Geopark management
- 30. Cooperation with CAIRN and Gassendi Museum for the installation of an artwork by Trevor J Gould (South Africa) inside the Geopark Territory (Le Vernet)
- 31. Meetings with restaurants for the development of specific Geopark dishes and meals. Realisation of some experiments.
- 32. Development of a new partnership with Geopark contemporary art guide's association and Gassendi Museum.

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THE HONDSRUG GEOPARK, THE NETHERLANDS

Progress Report, March-September 2014

Geopark Activities

- 1. In the rural areas we have placed 15 large and 50 small information panels. These information panels are linked to information booklets. In total there are five booklets written and can be purchased by visitors as from this autumn (2014).
- 2. We have opened a new exposition on 'water'. Visitors and residents of the area can experience the fascinating story of the water theme in the Hondsrug area (from ice-age to drinking water). These new expositions form the starting points to various walks and bicycle tours in the Northern part of the Geopark.
- 3. We have opened two new boulder gardens. The first one in a nature reserve and the second one near a holiday accommodation.
- 4. In cooperation with the Terra Vita Geopark and the Stenden university which is situated in the area, we have developed the Geopark Expedition. German and Dutch families have had the opportunity to be introduced to the two Geoparks in an adventurous way. The interaction between two countries and cultures has been a fascinating result of the expedition.
- 5. We have realized various education projects, for example the Hondsrug Academy and the Junior Hondsrug Academy. The young as well as the elderly can participate in suitable various programs. These education projects are held in various locations in the area, usually at the information centres.
- 6. The scientific committee, which consists of various scientists, has composed a scientific database in which we can find all the researches which have taken place in the area. Linked to this is a scientific agenda. In this we can find all the research the various scientists are planning to execute in the coming years. We will encourage students to execute these researches (supervised by the scientists). The scientific committee will also help think in realizing the master plan.
- 7. We are constantly trying to recruit new partners. At this moment we can boast 130 partners of which the majority consists of entrepreneurs that embrace the ideas of the Geopark.
- 8. We have noticed that ever since we are an official Geopark (September 2013) we are being noticed and consulted by an ever increasing number of organisations. We are involved in realizing various large projects in the area, for instance in a plan for a new town centre in the village of Borger, which is situated in the Geopark area. Also we are involved in the realisation of a new destination and relocation of a zoo in 2016, a European Wildlife reserve which houses animals that have once lived in the Hondsrug area, a 100% sustainable holiday resort en more large projects like the ones mentioned above. We offer substantial help to make these projects successful.
- Parallel to the above list of large projects, we are involved in several smaller projects like various events, routes, promotion activities, leaflets, meetings, congresses etcetera.
- 10. We have developed an App route in the village of Eext which is all about the view of the village painted by artists.
- 11. An article about experiencing the Geopark has been published in a glossy magazine.
- 12. Our team of guides offers an extensive choice of activities.

13. Geopark de Hondsrug has been brought to the attention of many viewers of the national television programme 'Hello Holland'.

Networking

- 1. Publishing an article in the European Geoparks Magazine.
- 2. Participation in the European Geoparks Network Coordination Committee meeting in Sobrabe, March 2014.
- 3. Organisation and wide promotion of the EGN Week: Guides tours, The Geopark safari, the 'culinaire flintentocht'.
- 4. On a nationwide scale 'the national platform Geopark' has had its first meeting. The task of the members of this meeting is to look into possible new areas in the Netherlands that can be taken in consideration to become a Geopark.
- 5. Taking part in the to be established National Geopark Committee.
- 6. Several presentations *given to* a large number of divers organisations.
- 7. We have given a presentation to the province of Brabant en the to be established Geopark 'Oerij'.
- 8. In cooperation with the leading tourist organisation in our area we have presented the Geopark for the period of 6 months at the 'Gartenschau' in the town of Papenburg in Germany.

Activity by Partners

- 1. One entrepreneur in our Geopark de Hondsrug area has organized the largest indoor sand sculpture event in Europe. Central theme is the story of Geopark de Hondsrug, 150.000 years of history in sand sculptures. This is an ongoing event, which will offer fresh and new stories from the Geopark.
- 2. The Drentse AA National park has opened a new expedition gateway including a 'family pad' at the 'Deurzerdiep'.
- 3. A theme park is being developed at the 'Hunebedcentrum' in which visitors can experience 150.000 years of history.

IDRIJA GEOPARK, SLOVENIA

Progress Report, March-September 2014

Geopark Activities

- 1. Publishing news in the media (siol.net), in the newspapers (Nedeljski dnevnik, Obzorja) on the website and Facebook, March-September 2014.
- 2. An oral presentation of the Geopark's programs to headmasters and teachers of primary schools (European cultural heritage days), April 2014.
- 3. Participation in the Interbike, iCON workshop, Idrija, April 2014.
- 4. Two interviews on the Geopark in the national and regional radio (Radio SI. Primorski VAL), May 2014.
- 5. Closure of the process of trademark and logo Idrija Geopark protection, May 2014.
- 6. Opening of the geosite about the Idrija Fault at the old school building in Kanomlja, May 2014
- 7. Promoting the geopark on tourist fair (Nova Gorica, Slovenia), May 2014
- 8. Organising different events during EGN week 2014, May June 2014
- 9. Organising workshop and hike to the dinosaur's footprints (one of our geosites) for Godovič kindergarten, June 2014
- 10. Organising natural sciences day for Cerkno primary school, June 2014
- 11. Organising the workshop »adorable ammonite« at the Idrija lace festival, June 2014
- 12. Organising 4 summer workshops for children under the auspices of the Počitnikarija 2014, July-August 2014.
- 13. Preparing a new interpretive and info board (also in English) about the Geopark sites in villages Godovič and Črni Vrh, August 2014.
- 14. Organising and coordinating the expert thematic fieldtrip programme in Geopark Idrija within the framework of the EUGEN 2014 international summer meeting, August 2014
- 15. LEADER project application (promoting trademake, equipping thematic trails), August 2014

Networking

16. Publishing an article in the European Geoparks Magazine, Issue 11, March 2014.

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- 17. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrarbe Geopark Spain, March 2014.
- 18. Erasmus+ project "Enhancement of School TEAching Methods by linking between schools, experts and geoparks in the combination with outdoor activities and ICT technologies" application with Magma geopark, Norway and Naturtejo Geopark, Portugal, April 2014.
- 19. Exchange within the project HOMAI (within the framework of the Unesco destination Idrija/Almaden), June 2014.

Activity by Partners

- 20. Making new geopark product "Geruš" an old miners' drink with geopark partners Hiša zelišč (House of herbs) and Idrija mercury mine, May 2014
- 21. Publishing a new book "Črni Vrh under Austro-Hungarian monarchy" with our partners, July 2014
- 22. Project Šturmajce revitalizing of an old farm (cultural monument), August 2014 ?
- 23. Summer in Bela, cultural and sport program during the summer, June August 2014

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KATLA GEOPARK, ICELAND

Progress Report, March–September 2014

Geopark Activities

- 1. Publishing news on the EGN CC 33 meeting in Sobrarbe on the website and Facebook, March 2014.
- 2. Numerous interviews and articles on the Geopark in the national and regional media- especially regarding Iceland EU relations March 2014 September 2014.
- 3. Numerous courses were held from March June 2014 including courses on The Tepra layers analyses, the Origin of Electricity in Katla Geopark, Njála Saga, culturalisation, Guiding for bird watching as well as on climbing and outdoor activities.
- 4. The second part of the local guide school started on the 8th of February running weekly seminars on different topics every week until the 18th of March. In the Geopark week from the 21-27th of April, the students did have to put their training into practice by offering a 2 hour guided tour around a Geosite of their choice on the Saturday the 26th of April 22 proud local guides graduated and received a certificate of a Local Tourist Guide.
- 5. The first official University field trip of Katla Geopark took place in April 2014. 12 people attended and a survey conducted at the end of the trip indicated a very good organisation and satisfaction both from teachers and students.
- 6. 10 Geosites were equipped with information panels, parking space, hiking trails and picnic areas were finished in June 2014.
- 7. Knowledge trail around Kirkjubæjarklaustur with information panels, marked trail, map and a colouring book for children is ready and a booklet for it has been published.
- 8. A new educative tourist booklet on different geosites has been published and is widely available.
- 9. Three hiking map on the Katla Geopark Area were printed and are for sale in information centres within the Geopark.
- 10. One more toilet facilities have been built and sponsored by the EU.
- 11. The first meeting of the Icelandic forum of Geoparks in accordance with UNESCO regulations was on the 20th of March 2014 with very good attendance.
- 12. Seminar held in the Reykjanes Geopark for stakeholders on the benefits of being a part of the EGN network

Networking

- 13. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrarbe geopark, March 2014.
- 14. Organisation and wide promotion of the EGN Week: geotours by local guides as a final exam of the local geoguide seminars organised by the geopark, seminars, mountain hiking, trail running, concerts and wide variety of local tourism participation.

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Activity by Partners

- 15. Geotours of our Geopark Partners (geotour-guides trained by the Geopark), Mai June 2014.
- 16. Meetings and discussions with Municipalities and tourist service providers on the future running of the geopark.

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KULA GEOPARK, TURKEY

Progress Report, March-September 2014

Geopark Activities

- 1. Two live TV program participation (Yeni Asır TV & Ege TV) about Kula Geopark
- 2. Two TV programs (Avrupa TV & Semerkand TV) within Kula Geopark and mini museum
- 3. Numerous news on local and regional newspapers and plenty on National newspapers about Kula Geopark
- 4. Two articles about Kula Geopark on "ATLAS Dergisi" which is the most famous travel magazine in Turkey
- 5. Closure of the process of trademark protection regarding the Bakony–Balaton Geopark denomination and logo, March 2013.
- 6. Guided geotours, for university students: Uşak University Department of Geology, Balıkesir University Department of Geography, Dokuz Eylül University Department of Geology, Istanbul University Department of Geology etc.
- 7. Guided tours for local and regional school kids
- 8. "GeoCycle Lets worn the tires" Geopark bicycle riding activity
- 9. Guided tours for summer school students and boy scout groups
- 10. Bilateral meetings and visiting with the ZAFER Development Agency which is the main Governmental Body for financial development of regional development
- 11. Preparation work for the application of the "Kula Jeoparkını Keşfet Projesi Explore the Kula Geopark" which won 300 thousand Euro equivalent financial support from the ZAFER Development Agency
- 12. Scientific paper publication and oral presentation on Kula Geopark on Turkey Geology Congress 2014
- 13. Preparation of a new cooperation protocol on Kula Geopark between the Mayors of the Kula town and the Mayor of the Manisa Metropolitan Province.

Networking

14. Official visit of the Kula Mayor & Geopark president to the Lesvos Geopark of

Activity by Partners

15. Many meetings with local and regional governmental administrations about enhancing the Kula Geopark and disseminating the Geopark concept in Turkey.

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MADONIE GEOPARK, ITALY

Progress Report, March-September 2014

Geopark Activities

- 1. Signing on March 31st an agreement with the "Under Salt" Association to promote fruition of the salt mine where art installations and rock-salt sculptures are deposited after the two international biennial exhibition held in 2011 and 2013.
- 2. Placed in March, on the A19 motorway from Palermo to Catania, three new exit signs mentioning Madonie Park.
- 3. The 2014 edition of the EGN Week, under the motto "Rocks and trees will teach you that which you will never learn from masters", was held from 24 May (the European Day of Parks Parks for Nature. Parks for welfare. Parks for peace) to 9 June. It was a success, not only because of the big number of participants of all ages, estimated to be not less than 1800, but also because of the holistic approach and the deep interest that the geological history of the Madonie aroused in the public. Within the framework of the cooperation with tour operators, travel agencies and touristic and environmental guides, four days were dedicated to evaluate and form on the spot package holidays and tours to give obvious reasons on how convenient is to benefit from the many infrastructural offers available in the Geopark. One session of the Week was held at the Mineralogical Museum of the University of Palermo city, in cooperation with the GEODE Association, to interpret Madonie Geopark for any kind of people using rocks and minerals there displayed. Local newspapers, web sites and regional TV on the day by day basis gave info of all events.
- 4. The 4627 asteroid having a diameter of 11 km, discovered on September the 5th 1985 and orbiting between Jupiter and Mars, was called "Pino Mogavero" on July the 12th 2014 to pay homage to the Madonie Geopark councillor and Isnello town mayor able to permit the Madonie Astronomic Park construction which works will be complete next spring.
- 5. On 15th June launched, in Pollina municipality territory, the new Serra Daino natural and geological path. More than 200 participate and a worktable was held in the afternoon with oral presentations about old trees and rocks and opportunity of cooperation offered by EGN partners.
- 6. In the Conference organized by "The Mine" cultural association on 3rd August in the Cabernardi old mining village of Sassoferrato municipality in Ancona region, middle Italy, an oral presentation titled "EGN, GGN and Italian Forum of Geoparks: a guide to join EGN, revalidation procedure, networking" was held. Aim of the Conference was to develop mining tourism as an opportunity for the territory hosting, in the last century, the greatest sulphur mine in Europe.
- 7. In the frame of the exhibition area programme "A summer of art A different route of Madonie Geopark", launched on August the 5th, national and international prominent artists exhibited and will continue to exhibit till October theirs paintings in different municipality of the park.

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8. Twenty municipality, one of which is Palermo city, signed the agreement to use services offered by the first doghouse built in Isnello town by Madonie Park Authority. Several dogs are in the infrastructure, now hosting a new health centre with an operating room. It is considered one of the most up-to-date and functional of Italy. Families and individuals go there to adopt dogs.

Networking

- 9. Publishing two articles in the European Geoparks Magazine, Issue No 11 / 2014
- 10. Welcome and guide in the Madonie Geopark, from 24th to 25th March, to a Chinese delegation coming from Mount Taishan Global Geopark and China University of Geosciences in Beijing for future collaboration.
- 11. Participation of one representative of the Madonie Geopark to the 33rd European Geoparks Network Coordination Committee meeting, held from 27th to 31st March in the Sobrarbe Geopark, Spain.
- 12. Participation from 3rd to 6th June to the 6th Workshop of Italian Geoparks held in the Apuan Alps Geopark in the frame of the theme "*Enjoy the Geology: Enjology? Geodiversity and typical food and wine*" with oral presentation titled "*Conservation and Promotion of the agricultural and food biodiversity in the Madonie Geopark geo-landscape*".
- 13. Participation in the mission for evaluation of the Terras de Cavaleiros aspirant Geopark in Portugal, from 21st to 23rd June.
- 14. Participation in the mission for revalidation of the Lushan Global Geopark in China, from 23rd to 26th July.
- 15. Participation of one representative of the Madonie Geopark to the 34th European Geoparks Network Coordination Committee meeting, held from 3rd to 5th September in the Hartz Geopark, Germany.

Activity by Partners

- 16. Oral communication titled "Work opportunities and future views about Sicilian Geoparks", held in the 6th Regional Conference on April 11-13, organized by the Order of Sicilian Geologists, to spread the idea and the opportunity to build a new Geopark in Sicily which territory match with the limits of all Sicily.
- 17. On August 13 Petralia Soprana town was declared one of the most beautiful village of Italy by the national association "Borghi più belli d'Italia". Petralia Soprana village is now the thirteenth most beautiful village of Sicily with also Cefalù and Geraci Siculo villages inside Madonie Geopark.
- 18. Between July and August, tens of thousands of tourists visited the hinterland of the park furthest away from the coast and the charming mountain villages, which offered rich cultural and entertainment programmes also for geo-touristic enjoyment of the paths and participation in the 24th salt festival, held from 20 to 23 August.

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MAESTRAZGO GEOPARK, SPAIN

Progress Report, March-September 2014

Geopark Activities

- 1. Participation in the Advisory Committee Meeting-European Geoparks Network. Sobrarbe Geopark. Bielsa, 26 March 2014.
- 2. Participation in the 33rd Coordination Committee Meeting-European Geoparks Network. Sobrarbe Geopark. Bielsa, 27-29 march 2014.
- 3. Participation in the meeting of the Spanish Committee of Geoparks. Luis Alcala was elected Coordinator for the period 2014-2016. Sobrarbe Geopark. Bielsa, March 27, 2014.
- 4. Feature in Aragón TV about Maestrazgo Geopark. March 2014
- 5. Participation in a workshop organized by Comarca del Bajo Aragón. April 2014
- 6. VI th edition of Cicloturista del Geoparque, with 500 cyclers. May 2014
- 7. The Comarca "Maestrazgo", did works of cleaning, clearing and preparation of various paths Maestrazgo Geopark. May 2014
- 8. **Alcalá, L.** (2014). Geoparques y Parque Cultural del Maestrazgo Conference in the University of the Experience, University of Zaragoza, March 14, 2014.
- 9. Presentation of the MAESTRAIL of GEOPARK. May 2014
- 10. Meeting of the Board of the Mastership Cultural Park. Crivillén, May 20, 2014
- 11. Celebration of the European Geoparks week for 9 days, with activities in several villages of Geopark
- 12. **Alcalá, L.** (2014). Los dinosaurios de nuestro "Parque Jurásico" particular. Opening Conference of the European Geoparks Week. Basque Coast Geopark. May 29, 2014.
- 13. Hernández, A. (2014) El Geoparque del Maestrazgo, Conference in The European Geoparks Week of Sobrarbe Geopark, Ainsa, June 6, 2014
- 14. Development of three new projects Viewpoints Network Mastership in the towns of Bordon, Aguaviva and Alcorisa. June 2014
- 15. Designing a table `The interpretation of geological environment Mills (Teruel) 'Viewpoints Network for the Mastership. June 2014

- 16. Maestrazgo Cultural Park works with the Municipalities of Castellote and Mosqueruela in the entrances to the prehistoric paintings June 2014.
- 17.3D Scanning, cleaning, study and adaptation Cantalar The cave paintings in Montoro de Mezquita.
- 18. Development of three new projects Viewpoints Network Mastership in the towns of Bordon, Aguaviva and Alcorisa.
- 19. Assessment Mission, Tumbler Ridge Aspiring Geopark (British Columbia, Canada). 5-10 june 2014, by Luis Alcalá.
- 20. Assessment Mission, Cilento Geopark (Cilento, Italy). 25-28 June 2014, by Ángel Hernández.
- 21. Mampel, L. (2014). Historia de la vida a través de los fósiles. Conference in the Cultural Week of Aliaga (Teruel). 31 july 2014.
- 22. Exposition "Parque Cultural del Maestrazgo". in Aliaga (Teruel). 31 july 2014.
- 23. Installation of road signs of Maestrazgo Geopark in the road network of the Cultural Park. July 2014.
- 24. Maintenance work on the Path of Integration with Kalathos Foundation and its international field. August 2014.

Networking

- 25. Participation with other local members, in the European Project from ADEMA, GEOEMPLEO. 2014
- 26. Dinopolis organized a summer curse of the University "Paleontología y Desarrollo. Teruel: Territorio Paleontológico". Teruel. July 2014
- 27. Participation in the Cultural Week of Aliaga. August. 2014

Activities by Partners

- 1. Cooperation agreement with the CAIRE-Europe Direct,
- 2. Cooperation Agreement with the Comarcas of Bajo Aragon, Maestrazgo and Andorra-Sierra de Arcos.

MAGMA GEOPARK, NORWAY Progress Report, March-September 2014

Geopark Activities

- From March 2014 until August 2014 TurfHunt games has been run in several schools of the area involving app. 50 kids in the activities.
- The GEOguide School (Nordplus Project fund) has been successfully concluded obtaining 23 Geopark guides.
- MG got a grant of 12.000 Euro to develop further the GEOguide course and implement it with the official Norwegian Guide School. It will start in Oct. 2014.
- The Northern Georoutes Web page has been launched and includes all the MGP activities together with other areas: Katla Geopark, Stonehammer Geopark, Shetland Geopark, Locatify from Iceland, TORA Traffic from Faroe Islands and Blue Ice from Greenland. The page promotes tours within the areas and several outdoors activities for tourist. A booking engine has been defined in July 2014 and it will be launched in October 2014.
- The Northern Georutes App has got the name "GLOBAL GEOROUTES", and is now to be downloaded on Apple store. In short time it will also be available for androids.
- All the MG activities have been promoted trough the web page, which has been totally renovated with new friendly-user layout, Facebook official page and twitter account during May-July 2014.
- MG has been promoted at ITB in Berlin 2014 together with other 3 Geoparks in March 2014.
- In April 2014 several gadgets (GGN and Magma) have been produced in order to be distributed for free during the events.
- In June 2104 Pål Thjømøe has been elected Coordinator of the Norwegian Geoparks National with the aim to promote Magma Geopark, the Geoparks values and new Norwegian aspiring Geoparks.
- All the MGP activities have been promoted through the local newspaper and tailored leaflets have been produced to valorise some geosites and outdoors activities.
- In March 2014 MGP staff has been provided with MGP uniform for events and guide trips.
- In July 2014 MGP has completed 38 information panels in 14 localities. MGP has build road signs together with the road government along the main and the minor roads through the Geopark.

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 The Director of Magma Geopark was present with presentation and poster at the international UNESCO conference in Bergen 24th March. Presenting GGN, GGN-UNESCO relationship, Norwegian forum and Magma Geopark.

Networking

- Constitution of Norwegian National Committee for Geoheritage and Geoparks with the GEA Norvegica Geopark, the Geological Survey of Norway, The Norwegian Geological Society, the Natual historical Museum, Oslo University, PROGEO, UNESCO Commission and Environmental department.
- Project GEOfood, financed by the KreaNord-Norden Fund, is running from June 2014 to June 2016. Partners are: Rokua Global Geopark-Finland, Odsherred Geopark project- Denmark, Reykjanes Geopark project, Iceland, Suöuroy Geopark project in Faroe Islands, the Stavanger University, the Rogaland Fylkesmannen. Associated partners: Stonehammer Geopark-Canada, Shetland Geopark- Scotland, Subbetica Geopark-Spain and Fernando de Noronha Geopark project- Brasil. The project aims to create local GEOmenus supporting SME's in the food and tourism business. Local food will be combined in several attractive combinations that will enrich the tourism offer that Geoparks have built up in their own areas.
- In March 2014 MGP got a grant from the Norwegian UNESCO Commission to develop a virtual exhibition that help to spread out the UNESCO values in Norway. The GOvisual partners are: Jær Museum, Dalane Folkemuseum, GEAnorvegica Geopark. GEOvisual aims to offer a virtual trip in MG with the use of the most modern technologies, like the "oculus rift". Visitors will have the chance to explore several MG Geosites, one GEAnorvegica geosite and one World Heritage List locality: the Røros mines town. Information, videos and 3d reconstructions will be mix together by Drivkraft (private company) to create very attractive learning contents for students and kids. The pilot project aims to be ready in March 2015.MGP and partners, from 2015 to 2016 will develop further the pilot project in a main exhibition that will include more Geoparks and more UNESCO WHL sites to give a complete overview of the UNESCO values worldwide.

Activity by Partners

- The MGP marketing strategy is involving several tourist and business local companies and stakeholders.
- Through the package pilots several partners and stakeholders has been involved.

MARBLE ARCH CAVES GLOBAL GEOPARK, IRELAND / UK

Progress Report, March-September 2014

Geopark Activities

- 1. Extension and upgrade of the Marble Arch Caves visitor centre and car park with financial assistance from the EU under INTERREG IVA.
- 2. Official opening of Cavan Burren Park, the flagship Geopark site in Co. Cavan. This includes an unmanned interpretative centre and several kilometres of trails. This project was completed with €900,000 of EU-funding under INTERREG IVA.
- 3. Launch of the new Marble Arch Caves Global Geopark website www.marblearchcavesgeopark.com which includes comprehensive information on what to see in the Geopark as well as tourism, education and recreational information.
- 4. Launch of the new Marble Arch Caves Global Geopark DVD for educational and promotional purposes including sections on the Global Geoparks Network.
- 5. Upgrade of the Cuilcagh Mountain Path with €200,000 funding under EU INTERREG IVA. This section of the long distance Cuilcagh Way traverses an environmentally sensitive site and until recently has been closed due to the potential of site degradation.
- 6. Upgrade of the 10km long scenic drive through Lough Navar Forest, funded with €300,000 from the Economy and Jobs Initiative (Forestry Fund) and will ensure access to this dramatically beautiful area.
- 7. Launch of the Marble Arch Caves Global Geopark Gourmet Hamper pilot. The hampers were launched at the Taste of Cavan food festival that was attended by over 40,000 people.
- 8. Marble Arch Caves were names as one of the Top 50 Places in Ireland to take children this summer.
- 9. The Rock Detectives Club was launched as part of Heritage Week with four events taking place in both the Geopark and in the surrounding area. A variety of activities have taken place including treasure hunts, expeditions, fossil making and rock games.
- 10. The Marble Arch Caves received a 4-star rating from the Northern Ireland Tourism Board, the highest rating possible.
- 11. The Geopark continues to maintain a strong presence on social media with an increasing number of likes on Facebook and followers on Twitter.
- 12. Promoting the Geopark at the GeoEXPO 2014 held by the Mourne Cooley Gullion Geotourism Project in June.

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- 13. The Geopark has delivered another comprehensive events programme with successful annual events such as the Geopark Gourmet Tour and Cuilcagh Mountain Jeep Safaris taking place as well as new additions.
- 14. A variety of educational programmes have been delivered with over 12,000 school pupils visiting the Geopark in the summer season.

Networking

- 15. Visit to the Geopark by the Secretary of State for Northern Ireland, Teresa Villers MP. This visit was a personal request from the Secretary of State and the Global Geoparks Network was discussed in addition to the Marble Arch Caves Global Geopark.
- 16. The sistering agreement with Hong Kong Global Geopark is still functioning well with visits to Hong Kong by Marble Arch Caves Global Geopark staff with ideas to discuss joint education initiatives.
- 17. Participation in the UK Geoparks Forum meeting in Geopark Shetland in May 2014.
- 18. Chairing and participation in the Irish Geoparks Forum, with meetings held in August with a view to successful joint promotion of the Irish Geoparks.
- 19. Visit to the Geopark by staff from the Basque Coast Geopark.

Activity by Partners

- 20. Meetings held with national tourism authorities (Failte Ireland and Northern Ireland Tourist Board) to discuss successful marketing of the Geopark.
- 21. Participation in national events such as Heritage Week and European Heritage Open Days.
- 22. Numerous events have been organised by the Geopark Local Tour Guides including guided walks and talks.
- 23. Wildfire management training event held in association with the Northern Ireland Environment Agency.

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MASSIF DES BAUGES GEOPARK, FRANCE Progress Report, March 2014 - September 2014

GEOPARK ACTIVITIES

- 1. Work on a new Geopark master plan 2015-2019, March September
- 2. Building for the extension of the Geopark office, March September
- 3. Geo-partners meeting, facilitation of tourism stakeholder network, Aillon le Jeune, 7th April
- 4. Event on orchards, pruning and grafting, St Jorioz, 12th April
- 5. Leader program assessment, April July
- 6. Information day for our new elected representatives following French local election, 26th April
- 7. Development of a common communication plan for our 4 ski-resorts, linked with Geopark, April July
- 8. Geopark educational tour for B&B and hotels operators, 28th April
- Approbation of the management master plan for the Bauges National Wildlife Reserve, 10th April
- 10. Flowering meadows Bauges' contest 2014, agriculture and biodiversity, 4th to 3rd June 2014
- 11. Launch of the "Combe de Savoie" Landscape study, field planning, landscape and vineyards, 13th April
- 12. Edition of a painting book on Bauges geoheritage, "The life in the folds", May 13.
- 14. Work on a application for a new agro-environmental program inside the Common Agricultural Policy 2014-2020, May September
- 15. Election of our new Nature Park Executive Board following local French election, nomination of a new President and creation of a Vice-President dedicate to Geopark, 24th May
- 16. Geopark educational tour for cultural heritage guides, 24th May
- 17. Design of a tourism observatory, choice of indicators, summer survey attendance, counters installation, May September
- 18. Public event on the Nant des Granges geotrail, EGN week, Le Châtelard, 7th June
- 19. Geo-partners meeting, facilitation of tourism stakeholder network, St Jorioz, 3rd
- 20. Conference on Bauges speleology discoveries, EGN week, Lescheraines, 6th June
- 21. Buying of 8 electric mountain bike for summer rent, June
- 22. Mountain bike contest, La Féclaz resort, promotion of electric bikes, 29th June
- 23. Summertime exhibitions in the cultural heritage house: "Tracks of Nature", Ankh, sculpture, engraving, land 'art and Jean-Claude ALLARD, photography, 28th June to 21th September.
- 24. Schools Day, annual event with primary schools, 1st July
- 25. Opening of the speleo-trail and Zip line, Aillons-Margériaz resort, 7th July
- 26. 1st "Bauges-Beaufortain Geological meetings", 9-13th July
- 27. Partnership forum on the Leader program 2015-2020 application, 11th July

- 28. Eco-volunteers team to welcome tourists on major natural sites, 1st experimentation, July August
- 29. Pastoral hike day, 20th August 2013.
- 30. Closing meeting of the Interregional European Program Alpine Massif, Bauges ski resorts program, 29th August.

NETWORKING

- 31. Welcome of a "Basque Mountain" delegation, work on a rural project development, tourism and mountain agriculture, 5-6th June
- 32. Participation to the 34th EGN coordination committee, Hartz, 2-5th September

ACTIVITIES BY PARTNERS

- 33. Participation to the Sustainable Development Week in Annecy, sustainable transports and renewable energies 4-5th April
- 34. Participation to the Sustainable Development Week in Chambéry, activities for children, 5th April
- 35. Goat's spring, pastoral event, Faverges, 5th April
- 36. Memory trail, commemoration of resistance during 2nd world war, 2000 students, participation for activities on cultural heritage, 15th April
- 37. 60th anniversary of the Bauges tourist office, 10th May
- 38. Sports and Nature, discovery of outdoor activities, Lescheraines, 14th June
- 39. "Nature and Music in Bauges" classical festival, July August

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MUSKAU ARCH GEOPARK, GERMANY & POLAND

Progress Report, March-September 2014

Geopark Activities

- 1. Publishing of a school children's issue "GEOPARK mini" (A5, 28 p.), German version March 2014, Polish version July 2014
- 2. Publishing of a text book "History of mining and railway in the Muskau Arch region (Polish and German), in co-operation with the municipality of Żary (Poland)
- 3. Publishing of a Poster "Geoparks in Germany" containing the EGN/GGN-Geoparks in Germany and the National Geoparks of Germany
- 4. Presentation of the Geopark in several regional touristic fairs up to April 2014
- 5. Opening Ceremony of Geopark-Season in the World Heritage Fürst-Pückler-Park Bad Muskau on April 10th 2014
- 6. Spring Singers Event in the Erratic Boulder Landscape Park Nochten on April 11th 2014
- 7. Steam Locomotive Event in Weißwasser from April 18th to 21st 2014
- 8. Season opening of handcraft and ceramic museum Sagar in our "Ice Age Village Krauschwitz" on April 20th 2014
- 9. Spring Event of historical forest railway Weißwasser from May 3rd to 4th 2014
- 10. Opening of biking season in the geopark on May 10th 2014, special tour in the Neiße Valley visiting in the "Magic Forest" (Natural Protected Area) and picnic with regional food
- 11. "Furnace light up" in the historical brickworks in Klein Kölzig on May 29th 2014.
- 12. Ascension Day Event in the Neiße Valley on May 29th 2014
- 13. German-Polish Park Festival on May 31st 2014 in Bad Muskau, music and cultural event
- 14. Geopark Week from May 31st to June 8th 2014
- 15. Geopark Spring Promenade: Clay and iron, historical marks in Krauschwitz on June 20th 2014
- 16. "Geopark in the Kid's Hands", from clay and potsherds in our region, in Krauschwitz on August 6th 2014
- 17. Walking tour with a well versed forester in the Zschorno Wood (Natural Heritage) on September 6th 2014

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- 18.7th German-Polish Bridge Festival in Neiße-Malxetal and Trzebiel on September 13th 2014
- 19. The Day of Geotop in our Geopark, walking tour in the region of Tuplice on September 20th 2014, "From yellow sand and blue mining rest lakes"

Networking

- 20. International Geopark Camp with participants from Hungary (Balaton–Bakony Geopark), Ćesky Raj (Czech), Poland and Germany from June 29th to July 5th 2014
- 21. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Sobrabre, March 2014.

Activity by Partners

- 22. Children's festival in the Wildlife Centre Weißwasser on June 1st 2014
- 23. Farmyard Event at the birth house of Erwin Strittmatter (famous regional writer) in Bohsdorf on June 1st 2014
- 24. Park and Flower Event in Kromlau (Kromlau is a famous Rhododendron and Azalea Park) from June 6th to 9th 2014
- 25. German Mill's Day in the handcraft and ceramic museum Sagar on June 9th 2014
- 26. VII International Pipe and Drum Festival in Schleife from June 21st to 22nd 2014
- 27. Moonlight Event for Romantics, historical railway tour on September 5th 2014
- 28. Several events on the Day of Open Monument from September 13th to 14th 2014

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NATURTEJO GLOBAL GEOPARK, PORTUGAL

Progress Report, March-September 2014

Geopark Activities

- 1. 109 articles on the Geopark in the national and regional media also in TV shows (6) of high ratings, March–July 2014.
- 2. 10 scientific papers on the Geopark, or by the scientific staff of the Geopark published, March-July 2014.
- 3. Guided geotours, geo-camps and geopedagogic programmes with altogether more than 1744 participants, March–August 2014.
- 4. Youth Event 2014 This event was hosted by the Second Chance School of Matosinhos with the support of the Municipality of Idanha-a-Nova and Naturtejo Geopark. The 57 students and 15 teachers came from countries like Portugal, Bulgaria, Spain, Germany, Sweden and Hungary, April 2014.
- 5. Seven days, seven trips through the Naturtejo Geopark, under the UNESCO, was the proposal for the Week of the Earth and the Geological Heritage, held by the intermunicipal tourism company Naturtejo, together with the municipalities, parishes, associations and local companies, April 2014.
- 6. Under the partnership with the project Bodoquena-Pantanal Geopark in Brazil several talks were given in universities of South Mato Grosso and S. Paulo to foster the concept of Geopark, April 2014.
- 7. Closing a EU project GEOschools (www.geoschools.geol.uoa.gr), April 2014.
- 8. Preparing a new geotrail representing the International Appalachian Trail in Portugal, that will be called Muradal-Pangea Route, with a climbing area, mountain bike trail, via ferrata, natural pools and interpretive boards (also in English) about the Geopark, local geosites, landscape interpretation and cultural and historical heritage; 5 day-guided visit to representatives of the Maine Chapter that came to report Trail developments, March-September 2014.
- 9. Continuous training is essential in a geopark, giving to local guides, commercials and Naturtejo collaborators the necessary knowledge of the relevant heritage such as resources and touristic potential, its accessibilities, equipment and infrastructures, allowing a more solid vision of the territory that serves them as working basis. With new touristic companies keeping settling down is essential to offer them a consistent and standardising basis about what is a geopark and what distinguish it in the touristic context. Thus, a new continuous and practical training process in the field, in which the participants are taken to experiencing the sites, began in the Geopark, April-July 2014.
- 10. Celebrating the World's Day of Earth and the National Day for the Geological Heritage. This field trip occurred in the scope of Portuguese, History, Geography,

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Natural Sciences Biology and Geology classes intended for 67 students and 6 teachers of the 7th, 10th and 11th grades, April 2014.

Networking

- 11. Publishing an article in the European Geoparks Magazine, Issue 10, March 2014.
- 12. Participation in the 31st European Geoparks Network Coordination Committee meeting in Paris, March 2014.
- 13. Revalidation mission in North Pennines and Funiushan Global Geoparks, June-July 2014.
- 14. In the day celebrated by Portugal as evocative of 40 years of democracy the European Geoparks Network launched the Portuguese version of its website, April 2014.
- 15. Organisation and wide promotion of the EGN Week for 5 weeks and 21 events: geotours, environmental educational programmes, agro-food festivals, trekking, theatre, music festival in the villages, and a national congress, May–June 2014.
- 16. Naturtejo Geopark was present for the first time ever in the Hall of Real Estate and Tourism of Paris, which occurred in Paris Expo Porte de Versailles where were gathered touristic and real estate promoters. The stand represented the Global Geoparks Network, May 2014.
- 17. Technical visit and cooperation agreement developed with Tianzhushan Global Geopark, China, July 2014

Activity by Partners

- 18. In the Diário da República the Notification nº 6151/2014 refers to the regulation of the Regional Protected Landscape of Gardunha Mountain. This protection developed by the municipalities of Castelo Branco (associate partner) and Fundão aims for the valuation of the important natural granitic and rural landscape of the Gardunha Mountain, in an area partially integrated in Naturtejo Geopark of the Meridional Meseta, May 2014.
- 19. Geotours of our Geopark Partners (geotour-guides trained by the Geopark), March–September 2014.
- 20. The municipality of Proença-a-Nova and the Living Science Centre of the Forest organized a Festival of Science to celebrate 40 years of democracy in Portugal. Some scientific institutions, local including the Geopark and coming from abroad, were invited to participate with activities for local families. About 500 participants were registered in the activities showing the success of this event placed right in the town center, April 2014.
- 21. Fashion Madrid tour operator from Spain brings the first group of Chinese tourists to visit the Geopark, May 2014.
- 22. I National Congress on Rural Tourism held in Oleiros, Naturtejo Geopark, for 150 participants coming from all over the country and countries, June 2014.

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NORTH PENNINES GEOPARK, UNITED KINGDOM

Progress Report, March-September 2014

Geopark Activities

- 1. Various events for the public including walks, talks and workshops on: wildlife, astronomy, lead mining and archaeology.
- 2. Numerous interviews and articles on the Geopark in the national and regional media, including television. Extensive social media activity.
- 3. New geotrail leaflet produced for the iconic waterfalls of High Force and Low Force in Teesdale and distributed throughout the area (May 2014).
- 4. Confirmed funding for geolocially focused activity for 2014-15 to include leaflet trail to High Cup Nick, cycle route, partnership project between artists and mine explorers, education activities (April 2014).
- 5. Delivered education activities centred on the Geopark's visitor centre at Bowlees in Teesdale. Establishment of regular summer holiday activities called Wild Wednesdays which are proving to be very popular (May August 2014).
- 6. Launch of the North Pennines Electric Bike Network with 17 electric bicycles at 5 hire locations. A further 5 locations for hire are in development (June 2014).
- Continuation of work with national Environment Agency and Coal Authority to develop action to reduce pollution by heavy metals from historic lead and zinc mining sites.
- 8. Recruitment of new graduate trainee in conservation and land management. She gains experience of all aspects of the work of the Geopark team (April 2014).
- 9. Recruitment of a further three drystone walling trainees, placed with professional wallers to learn this ancient heritage skill. Two of the trainees were involved in the restoration of a stone shelter for walkers on the North Pennines' highest high. This process was filmed for a TV documentary to be shown in 2015.
- 10. Involvement of a wide range of volunteers in a series of archaeological investigations, the most recent of which found a gold hair-tress ring which provides evidence of prospecting for copper in the North Pennines dating back to 2300 BC. This project gained national media coverage (Aug 2014).
- 11. Public launch of the North Pennines Management Plan 2014-2019 which will guide the work of the Geopark and partners for the next five years.
- 12. Start of new 3.5 year Landscape Partnership Scheme in Allen Valleys which will provide conservation and community activities of a wide range of topics in part of the Geopark (April 2014).
- 13. Work continues on our peatland restoration programme, including blocking drainage ditches on the moors to improve these important wetlands.

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- 14. Work continued on our 'Nectarworks' project, which aims to help communities and schools to restore and increase flower-rich habitats in order to help bumblebees and other pollinators. Wild flower seed was harvested from flower-rich banks and used to seed new wild flower areas.
- 15. Development of partnership with Northumberland National Park to promote dark skies and star gazing tourism. Establishment of training programme for businesses and event deliverers. Planning of series of winter events including on featuring planetary geology.
- 16. Research into the community attitude to development of tourism in the Geopark as part of work towards the EUROPARC Charter for Sustainable Tourism.
- 17. Preparation of new Local Development Strategy for LEADER for the period 2015-2020.

- 18. Participation in the UK Geopark Forum meeting in Shetland Geopark (March 2014).
- 19. Participation in the 33st European Geoparks Network Coordination Committee meeting in Spain in March 2014.
- 20. Visit to Beigua Geopark as part of Leonardo da Vinci project Geo-Education in Action together with colleague from Killhope Leadmining Museum.
- 21. Revalidation mission to North Pennines Geopark by Carlos Neto de Carvalho (NaturTejo Geopark) and Mahito Watanabe (Geological Survey of Japan) in June 2014.

Activity by Partners

- 22. Opening of new displays at Killhope Lead Mining Museum which received substantial input from Geopark staff (April 2014).
- 23. Delivery of wide ranging of geology events by staff at Killhope Musuem (Summer 2014)
- 24. Planning of second North Pennines Walking Festival due to take place in October 2014.

NOVOHRAD-NÓGRÁD GEOPARK, HUNGARY/SLOVAKIA

Progress Report, March-September 2014

Geopark Activities

- Revalidation Mission was held at the territory of the Novohrad–Nógrád Geopark from 26 - 29 June 2014. The received experts were Kristin Rangnes and Goran Pavic.
- 2. We are continuously realizing our high priority, government-supported tourism development project. We almost finished building the Geopark Education, Research and Management Centre and the Geopark Visitor Center. We developed our copyrighted photo gallery, the webpage and the mobile applications are in progress. The other tasks ahead of this project: we will be opening an old mine's entrance, furthermore we are building 7 new, and renewed 2 study trails, placing 8 welcome boards along major transport routes in the borders of the geopark; books, maps, brochures, camp assets (tents, sleeping bags, mountain bikes, etc.) etc. until the end of 2014.
- 3. Publishing news on the EGN CC 33rd meeting in Spain in the media, on the website and Facebook. (March 2014.)
- 4. Numerous interviews and articles on the Geopark in the national and regional media. (March–September 2014.)
- 5. Geological educational programme for children in Somoskőújfalu, Vanyarc and in Salgótarján. (April 2014.)
- 6. We finished discussions about joining of Vanyarc village to the geopark. The little settlement next to our geopark's southern border is famous for its gastronomical traditions, the Kisberi horse breed and an equestrian center. (May 2014.)
- 7. Participation and presentation in the "Green Countryside" programme (section Naturparks, Greenways and Geoparks) of the National Agricultural Consulting, Education and Rural Development Institute (Governmental Institute) in Budapest (April 2014).
- 8. Participation in updating the strategy of the Slovakian geoparks with the Ministry of Environment in Bratislava (July, 2014.)

Networking

- 9. Participation in the 33rd European Geoparks Network Coordination Committee meeting in Spain. (March 2014.)
- 10. Organisation and wide promotion of the EGN Week: guided tours, school activities, forums, conference, verbal presentations, signing the agreement about the minor extension of the geopark (Vanyarc settlement), and opening a geological exhibition in the village with a conference. (May–June 2014.)

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- 11. Submitting an application to the Visegrad Fund about establishing the geopark's official background with different sectors, based on good practices of the Bohemian Paradise Geopark and a Muskau Arch transboundary geopark. The application was successful, the support contract (a non-refundable grant of 12,000 EUR with 80% intensity) was signed, the project will start in September. (March-August 2014.)
- 12. Signing the grant agreement (95,911 EUR non-refundable grant, 95% intensity) of the HU-SK CBC (Hungary-Slovakia Cross-border Cooperation) project, called "Systematic partnership for the integrated development of the Novohrad–Nógrád Geopark". The project is in synergy with the other application (see the point above). Its results will:
 - create the official, transboundary partnership network (with 4 sectors) of the Novohrad–Nógrád Geopark, which is also the basis for the geopark logousing.
 - create 4 feasibility studies for future projects of the geopark based on our own plans and the recommendations and requests of partnership network's members.
 - refresh all of the key documents of the Novohrad–Nógrád Geopark, like Master Plan, Marketing Plan, Management and Treatment Plans, etc.,
 - organize several workshops with the partners, and a big conference in the end, etc. (August, 2014.)

Activity by Partners

- 13. The Salgótarján Local TDM (tourist destination management) organisation developed the "Geothinks" mobile application with information about some short walks on geopark study trails. (March September 2014.)
- 14. Organizing the Photographer's Marathon in the Novohrad–Nógrád Geopark (11-12 October) in cooperation with the Karancs–Medves Nature Conservation Foundation and the Castle Museum of Fil'akovo. This is the most important short-term event of the Novohrad–Nógrád Geopark (from March 2014).
- 15. Discussion with the Municipality of Salgótarján City, in connection with the planning of the city's objectives in the 2014-2020 EU budget period (March September 2014).
- 16. The Ipoly Forestry Company finished 2 new study trails ("andesite slide" of Bér, Valley of the Páris river) with the brand elements of our geopark. The Bükk National Park Directorate set up a park with specimens of endemic plants the information panels were made with the brand elements of our geopark (Marc May 2014).
- 17. Hollókő World Heritage Maintenance and the Municipality of Kalonda developed 2 new study trails from their common HU-SK CBC project, which were made with the brand elements of our geopark (Marc May 2014).
- 18. From a HU-SK CBC project, two organizations started developing a more than 20 kilometres long complex tourist route along the Hungarian-Slovakian border.

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Papuk Geopark, Croatia

Progress report: March 2014 – September 2014

Papuk Geopark activities:

- 1. Project "Two rivers and one hill new eco tourist products along Drava, Danube and Papuk" in partnership with Association for nature and environment protection Green Osijek and Danube-Drava National Park is almost finished. We set up signage system along main hiking trails in Papuk and build one small hut (shelter) for hikers. Also we marked one horse trail and build one shelter for horses.
- **2.** Within the GEL (Gymnasium Ecological Laboratory) project we organized a few workshops + field trips with pupils from Gymnasium Požega. Using equipment (purchased through project) we conducted different kind of measuring, monitoring in field quality of stream's water, chemical analysis of soil and water, biodiversity of streams, how to use GPS devices.
- **3.** This year, for the fifth time in a row, members of the Radio Club Croatian Flora Fauna, participated in global communication event Geopark Communication Weekend. Operating from the head office of Papuk Geopark they made 910 QSOs ("contacts") all around the world.
- **4.** Project "Honey Papuk" has successfully finished. Project is co-financed by the Ministry of Tourism. Educational "honey trail" with six interpretative panels has established and we arranged honey tasting room where visitors can taste and buy honey products from local producers.
- **5.** We started with construction works on the first educational trail for disabled people in Park forest Jankovac. 500 meter-long path next to lakes will be accustomed for wheelchair users and the blind. Plan is to put up three interpretative panels.
- **6.** Ministry of Environmental Protection through Integration Project EU Natura 2000 (NIP) is funding works worth about 300.000 Euros on the renovation of Eco point Jankovac. This will round offer of Jankovac as significant excursion site. Construction works has begun and the plan is to be finished this year.
- **7.** One group of students who participated in Summer School of Science, which held in Gymnasium Požega, tackled a topic related to volcanic rocks of Papuk. They spent three days in field and at the end presented their work to the other students in Gymnasium.
- **8.** In cooperation with Croatian Geocaching Community we celebrate CITO (Cache In Trash Out) Weekend. It is cleanup actions which take place all over

the world, and Papuk Geopark organized the first of its kind in Croatia. The point is to clear litter from some polluted areas. This year we clean from the rubbish three geosites in the vicinity of Velika.

- **9.** Snake-eyed skink is extremely endangered and rare species in Croatia. Papuk is the only place where you can find them. In order to increase the number of separate subpopulations and thereby increase habitat area 100 snake-eyed skink individuals were translocated on nearby habitat place Lapjak hill and Toplica hill.
- **10.** In cooperation with Faculty Of Mining, Geology and Petroleum Engineering, University of Zagreb one master thesis is finished: Graphitic schist of Slavonian mountains. Also in cooperation with Faculty of geodesy, University of Zagreb, Master thesis "GIS of source water on area of Papuk" is finished.
- **11.** Guided tours all around Geopark area have been organized regularly, mostly for school children. Also several presentations about Geopark have been held in local schools including different workshops (fossils, dinosaurs, volcanoes..).

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PSILORITIS GEOPARK, GREECE

Progress Report, September 2013-March 2014

Geopark Activities

- 1. On the 16/12/2013 Geopark hosted a group of teachers representing the Environmental Education centers of Cyprus.
- 2. On the 2nd and 3d of December 2013 geopark co-organised with the Anogia Environmental Education center a workshop on the mitigation of Natural Disaster in Anogia due to a Life Long Learning Seminar.
- 3. Organisation on the 22/2/2014 of a workshop in collaboration with Anogia Environmental Education Center on fossils and memories of the earth of Psiloritis mountains in Rethimnon.
- 4. Geopark hosted students of the St. Stephen's school from Rome with two teachers on the 6/3/2014 and informed them on the activities of the Geopark for the protection of the environment and local sustainable development.
- 5. Organised a guided tour for 65 members of the Official tourism guides of Greece in Vossakos geo-trial on the 17/3/2014.
- 6. Preparation for hosting students of Louborough College on the 3/4/2014.
- 7. Implementation of the Leader transnational project for the development of Common geotouristic packages with Troodos area of Cyprus. Development of tourist packages, preparation of Autumn public fests and activities, and of Cyprus meeting on the beginning of April.

Networking

- 8. Supported the development of Sitia Geopark in Crete through the guidance of Mr C. Fassoulas
- 9. Collaboration with Troodos area on the preparation of their Application to become a European Geopark
- 10. Organisation of the Hellenic geoparks Forum meeting that took place in Athens on the 15/1/2014

Activity by Partners

- 1. Support through the municipalities of Anogia and Mylopotamos of the Pierracreta 2014 dedicated to mountain skiing in Psiloritis mountains on the 16/3/2014.
- 2. Anogia Environmental Educational Center hosted a great number of Schools and organised various educational activities in Psiloritis Geopark.

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- 3. "Land of Psiloritis" Association undertaken the responsibility to work on the tourism promotion of Geopark through a Leader plus initiative, always in close collaboration with Geopark. Product should be ready on October 2014.
- 4. Geopark organised a meeting in February with the Forest Service and Environmental office of Crete region in order to promote the legal recognition of geopark.
- 5. Anogia Environmental Center co-organised with the Natural History Musuem of Crete a seminar for teachers on the Seismic protection and awareness at Rethimno on the 15/3/2014

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ROCCA DI CERERE GEOPARK, ITALY Progress Report, March-August 2014

Network activities

- 1. Participation in the 33th EGN CC meeting in Sobrarbe, Spain march 2014;
- 2. Implementation and upgrading cartoguide of the mining civilizations in Geoparks for the EGN Mining Working Group as discussed with the partners during the last meetings (after the Sobrarbe meeting are 19 Geoparks partecipant in this group: Arouca Geopark, Bauges Massif Geopark, Cabo de Gata Geopark; Central Catalunya Geopark, Copper Coast Geopark, Fforest Fawr Geopark, Geological Mining Park of Sardinia, Geo Mon, Harz Braunschweiger Land Ostfalen, Idrija Geopak; Karavanke/Karavanken Geopark; Luberon Geopark, Magma Geopark, Muskau Arch Geopark, North Pennines AONB, Rocca di Cerere Geopark, Sierra Norte de Sevilla Natural Park, Sobrarbe Geopark, Tuscan Mining Geopark);
- 3. Preparing a project proposal under a public notice issued by the Regional Department Tourism of Sicily title "Rocca di Cerere Geopark: ideal destination for alternative naturalistic tourism", that includes the collaboration of several Geoparks at national and European level (Adamello Brenta Geopark, Beigua Geopark, Sesia-Val Grande Geopark, Apuan Alps Geopark Cilento&Vallo di Diano Geopark, Vulkaneifel Geopark, Magma Geopark, Swabian Alb Geopark) and the support of the Chief of Earth Sciences Section of UNESCO.

In summary, the project proposal aim to develop a new tourism product dedicated to "naturalistic tourism" through the strengthening and promotion of a network of thematic routes that already exist in the "Rocca Cerere Geopark".

Environmental Education Activities

- 4. Reproposal of courses and laboratories for students;
- 5. Excursions ed events in several sites of the Geopark;

Activities of Communication, Diffusion and Promotion of the Geopark

6. Management and Updating of the national forum website of Italian Geoparks (www.geoparchitaliani.it, www.geoparchitaliani.it)

Activities of Conservation, Investigation and Development of the Geopark

- 7. Activities of the Scientific Committee of the Geopark;
- 8. Participation to the 6th Workshop of Italian Geoparks Forum in Apuan Alps Geopark June 2014;
- 9. Organization of XI Geoparks Week (May-October 2014).

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ROKUA GEOPARK, FINLAND

Progress Report, March-September 2014

Geopark Activities

1. During the European Geoparks week in 2014 Rokua Geopark opened three new sites. The sites were:

The renewed Lemmenpolku trail (Love trail) at Muhos. About 50 people participated into the opening event and about 30 took part of the guided walk through the new trail.

The Kilonniemi gneiss geosite. About 40 people took part to the opening ceremony. In Kilonniemi the visitors can see the old Finnish bedrock. The gneisses are about 2,7 billion years of age.

The exhibition at Utajärvi Market square. Rokua Geopark is part of the exhibition presenting the timeline of the municipality of Utajärvi.

- 2. The first Rokua Geopark revalidation mission took place in July 2014. Evaluators Timo Kluttig and Goran Radonic visited the Geopark and its sites. They were presented the renewed and new sites opened during the Geoparks week. The evaluators were also introduced to the work of the small businesses operating under the Geopark.
- 3. The Rokua Geopark Challenge Adventure race was organized for the fourth time in June 2014. 185 competitors took part to the two series of the race, Adventure and Xtreme. The race started from Oulu and ended to the Suppa visitor centre at Rokua. Rokua Geopark challenge is broadcasted in the national channel six in September 2014.
- 4. The Finnish Forest Research Institute organized the 9th European Conference on Ecological Restoration in Oulu in August 2014. One of the conference's excursions was held in Rokua Geopark and guided by personnel from Rokua Geopark and Metsähallitus. The excursion had 40 participants.
- 5. The Liimanninkoski site was renewed during the winter/spring 2014 by the Metsähallitus and assisted by the Geopark personnel.
- 6. The Environmental education project organized four info jiffies and workshops for teachers, several school events, learning sessions for early childhood education units and one excursion for university students and took part in children's camp of congregations of Oulu in Rokua and to Geopark course organized by Oulujärvi adult education centre during the spring and the summer of 2014. The project also initiated a Geopark exchange between high schools from Vaala / Rokua Geopark and from Sesia Val Grande Geopark / Italy during the spring. There were altogether 600 pupils and students, over 100 teachers and 550 children in the events. Most of the events were organized in cooperation with several local and regional organizations and projects.
- 7. The Rokua Geopark Entrepreneurship project has organized several meetings for the businesses operating in the Geopark area.

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- 8. A delegation from the aspiring Geopark area around Tartto municipality in Estonia visited the Geopark in June to learn about the Geoparks concept.
- 9. Twenty Russian tour operators visited Rokua Geopark in August to familiarize themselves to the area in order to possibly bring tourists from Russia and the surrounding countries.
- 10. The Geopark and its activities have been presented in several articles in local and regional newspapers. A regional radio channel also produced a program with geological theme in Rokua Geopark area in June 2014.
- 11. The Organizing committee of the Geoparks conference in 2015 has held meetings during winter and spring 2014.
- 12. The council of Northern Ostrobothnia gave a grant of 25000€ to promote the 2015 Geoparks conference.
- 13. The federation of Finnish learned Societies granted 7500 for the Organizing of the Geoparks Conference in 2015.
- 14. A new four year agreement to finance Rokua Geopark has been agreed with the founding members of Rokua Geopark. This agreement secures the Geoparks financing until the end of 2018 when it is renegotiated.

- 15. Vesa Krökki and Jari Nenonen participated to the workshops organized by the Karelia Geopark project in Lieksa and Joensuu. Vesa Krökki presented Rokua Geopark and the Geoparks network in the workshops. March 2014.
- 16. Officials and entrepreneurs from southern Ostrobothnia visited Rokua Geopark to learn more about the Geoparks concept. The delegation was introduced to the Geopark and the network by the Geopark personnel. April 2014
- 17. Vesa Krökki participated as an invited speaker to the workshop of the Golden Geopark project of Lapland. The workshop was held in Ivalo. May 2014.
- 18. Vesa Krökki and Jari Nenonen visited the Kvarken world heritage site in Vaasa to find the possibilities of cooperation between the world heritage site and Rokua Geopark. The Geopark and WH agreed to start cooperation, one part of the future cooperation could be the 2015 conference and its post tours. May 2014.
- 19. Rokua Geopark joined the Geofood project coordinated by Magma Geopark. The first meeting was held in the aspiring Geopark Oddsherred in Denmark in June. The project is participated also by the Reykjanes aspiring Geopark and area from Fär islands.

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SESIA VAL GRANDE GEOPARK, ITALY

Progress Report, March - September 2014

Geopark Activities

- 29/5/2014 Educational CEA Acquamondo di Cossogno. "Amare le acque... I pesci della Val Grande e dintorni" Conference dedicated to the fluvial environment of the Lake Maggiore area.
- 2. 29/5/2014 Educational Malesco (VB). "La pietra si fa storia. Alla scoperta del Geoparco". Stone becomes taste. Workshop for child to discover old technique and products. Tasting of ancient taste cooked with the soapstone.
- 3. 30/6/2014 Educational Varallo (VC) Theater laboratory of Supervolcano. Discover the Supervolcano with arts, sculpture, paints, music.
- 4. 7/7/2014 Educational Varallo (VC) Theater laboratory of Supervolcano. Discover the Supervolcano with arts, sculpture, paints, music.
- 5. 22/6/2014 Guided trip Rassa (VC) "Geodiversity, Biodiversity and human culture". Alpine marbles: carbonate islands in a metamorphic sea. 2 hours walk along a beautiful alpine valley to discover the string relation between rocks and the environment.
- 6. 13/7/2014 Guided trip Gattinara (VC) "The Nebbiolo grapes on the supervolcano hills of Gattinara". Walk around the hills of Gattinara to discover grapes, wineries and wines of the Geopark.
- 7. 20/6/2014 Coneference Campertogno (VC) The Sesia Supevolcano a voyage from the hearth deep. With the professor Silvano Sinigoi.
- 8. 25/5/2014 Conference Boca (NO) "Cantine Aperte" The wine born from the fire. The Sesia supervulcano and the volcanic rocks. The uniqueness of the supervolcano mirrored in the peculiar porphyric soil of the Boca and Gattinara DOC.
- 9. 6/6/2014 Conference and tasting event. Novara "Enogeologia" The strong relation between wine and geology. The Alto Piemonte terroirs (Gattinara, Ghemme, Bramaterra, Boca) and their relation to soils and rocks. The wine of fire, water, ice and sea.
- 10. 21/6/2014 Congress on Geopark. Romagnano (VC). "Geology is culture" The strong relationship between man and landscape. Lecturer: Marco Giardino (Professor at Turin University), Enrico Giordano (University of Turin), Luca Ghiraldi (Science Museum of Turin), Ilaria Selvaggio (Chartered guide of geopark). Chair : Edoardo Dellarole Geopark coordinator.
- 11. 20/6/2014 Conference Campertogno (VC) The Sesia Supevolcano a voyage from the hearth deep. New perspective after the EGN GGN certification.
- 12. 27/7/2014 Guided trip From Cannobio Valle Cannobina to Parco Nazionale Val Grande (Provola, Daila, Valle del Fiume). "Rock stories in cannobina valley".
- 13. 2/6/2014 Guided trip Malesco (VB) "La pietra si fa storia. Alla scoperta del Geoparco". Guided visit at the Malesco museum and of the geological track to discover the soapstone quarry.
- 14. 14/5/2014 Educational. Gattinara (VC) "Observe, Know, Understand, Move on the landscape. New technologies to help the education. In collaboration with the University of Turin Ph.D program on geo-education. Geo-trip and desktop work to discover the Supervolcano. (17 years old student).
- 15. 20/7/2014 Guided trip Supervulcano geological guided trip from the mantle to the supervolcano caldera.
- 16. 3/8/2014 Guided trip The supervolcano the wine born from fire. Walk around the hills of Boca to discover the strong relationship between rocks, soils and wines.
- 17. 10/10/2014 The rocks the Super-volcano ... the Perseidi e the Super-Moon. Walking from Supervolcano science center to the Mount Fenere waiting to the night and the falling stars.
- 18. 7/6/2014 Conference Trontano (VB). Public talk to introduce the book "Messaggi sulla pietra: censimento e studio delle incisioni rupestri del Parco Nazionale Val Grande". Collana Documenta PNVG, 2014
- 19. 17/8/2014 Guided trip Supervulcano geological guided trip from the mantle to the supervolcano caldera.
- 20. 14/8/2014 Educational Vocca (VC). Games and books for Kids to discover rocks, minerals and geology. At the end guided trip to the supervolcano plumbing system of Vocca.

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- 21. 14/8/2014 Opening Ceremony– Vocca (VC). Opening Ceremony of the "Professor Giorgio Rivalenti" track, a geo-turistic path to observe the deepst rocks of the supervolcano plumbing system.
- 22. 23/8/2014 Guided Trip Campertogno (VC) Guided walk around the small villages around Campertogno to discover rocks and tradition of Valsesia.
- 23. 23/8/2014 Conference Malesco (VB). "La pietra si fa storia. Alla scoperta del Geoparco" Geology without boundaries. Differences and similarities of geomorphological features of Italy and Switzerland. Speakers Antonio Codoni, Christian Scapozza e Filippo Pirazzi.
- 24. 24/8/2014 Guided trip- Alagna (VC). "3000 m of culture" The geo-pedological track around the Salati Alpine Pass (2990m). To discover the Alpine Orogeny in collaboration with the University of Turin.
- 25. 30-31/8/20014 Cicogna- Conference and guide trip Protostoric altars in the wild Val Grande. Presentation of the book "Messaggi sulla pietra" while walking in Cicogna (VB) to find ancient petroglyphs. Dinner with typical food. All day long trekking to discover the most beatiful pretroglyphs of Val Grande.
- 26. Education From April to August: 2 guided trip to discover the origin of the rocks (9 to 13 years old child).
- 27. Education From April to August: 3 guided trip to discover the origin of the rocks (14 to 18 years old child).
- 28. Education From April to August: 4 classroom laboratory (9 to 13 years old child)
- 29. 30/5/2014 Awarness and Conference From the Geopark global network to the Boca terroir. The geopark potential for local product support and development.
- 30. 23/8/2014 Awarness and Conference The Valsesia and the Geopark global network. Projects, idea and opportunities for the touristic development of the Sesia Valley.
- 31. 31/8/2014 Guided trip- Alagna (VC) The Glaciological track from Alagna to Fum d'ekku to discover the typical morphology of high mountain and glacier.
- 32. April- July 2013 Development. Development of the communication plan of the geopark (logo, communication, posters, leters, website, panels, etc) with the winner company of the Geopark design contest.

- 33. 14-17/4/2014 Exchange program together with Rokua Geopark. Finnish students have been hosted in the Geopark and engaged in some educational activity in the geopark.
- 34. Attendance at the 6th Italian Geoparks Workshop in Apuan Alps Geopark (Italy) on June 4th 6th 2014
- 35. Collaboration with the Italian Geoparks to update the official web site of Italian Geoparks
- 36. DIFOGLIE DILEGNO DIPIETRA XIII Arsunà. Music from National Parks. Second meeting: meeting between people from different National parks exchanging their tradition, folklore, music and food.
- 37. May 2015 Collaboration with Rocca di Cerere Geopark in the project "Rocca di Cerere Geopark: ideal destination for alternative naturalistic tourism".
- 38. Participation in the 34rd European Geoparks Network Coordination Committee meeting in Harz, Germany 2nd-5th September 2014

Activity by Partners

- 39. University of Milan, Department of Earth Science "Ardito Desio" Study and development of two news geological track (Pogallo's Line and Lake series).
- 40. From July 2014- University of Turin, Department of Earth Science: scientific collaboration on the following topics: geodiversity, geoheritage and their promotion.
- 41. 25/5/2014 Educational and Conference "Fenera Naturalistico" 1-day conferences and games on geo-diversity, bio-diversity, paleontology and use of resuorces. At the end wine tasting with wine of supervolcano.
- 42. 8/6/2014 Guided trip - Orasso, Cannobina valley. Geology and landscape: the music of the nature in collaboration with FAI.

GEOPARK SHETLAND, SCOTLAND

Progress Report, March-September 2014

Geopark Activities

- 1. Hosted a 'Group Business' workshop in partnership with government agency Highlands and Islands Enterprise and national tourism body Visit Scotland as part of the Northern Georoutes partnership project (with Magma, Katla and Stonehammer Geoparks). The event helped local businesses and tourism organisations learn about the process of developing package deals and explore the potential for such activity within Shetland. Participants were given an insight into how the travel trade works and the route to market, to help them identify the business opportunities that can be accessed through collaborative working. A representative from JacTravel (one of the world's premier suppliers of online hotel bookings and inbound travel services to the tourism sector) shared his expertise on working with the travel trade, while Scottish operator Speyside Wildlife gave tips on successful collaboration. Gaps in current tourist provision were highlighted and the group explored how Shetland can cater for emerging and growing markets such as adventure tourism.
- 2. Helped develop and launch the Northern Georoutes tourism app in collaboration with Magma, Katla and Stonehammer Geoparks.
- Published an article on the completed HINT Project (Heritage Interpretation using New Technologies) with project partners North Pennines AONB, Chablais Geoparks and Geopark de Hondsrug, in the journal of Earth Science and Engineering Volume 4 number 3, March 2014.
- 4. Submitted an article on Geopark Shetland to Stonehammer Geopark to help with publicity in the run up to the Global Geoparks Conference 2014.
- 5. Developed a 5 year geosite monitoring plan for Shetland and a Geodiversity Indicator for the multi-agency Shetland Environment Team.
- 6. Led the 2-day annual outdoor activity event for primary school pupils (ShEEP DIP) with members of Shetland Environmental Education Partnership.
- 7. Developed a survey for Shetland teachers, along with Shetland Environmental Education Partnership, to progress development of classroom resources for Environmental Science subjects.

Networking

- 8. Attended and minuted the 33rd European Geoparks Network Coordination Committee meeting in Sobarbe Geopark, March 2014.
- 9. Lead and minuted Coastal Geoparks thematic group at EGN CC meeting in Sobrarbe

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- 10. Hosted the 2014 meeting of the UK Global Geoparks Forum (UKGGF) in May. In addition to the Geopark delegates there were representatives from the British Geological Survey, Scottish Natural Heritage, Natural England, Natural Resources Wales, Visit Scotland and the UK National Commission to UNESCO (UKNC), as well as the Deputy Director within the Scottish Government's Environment and Forestry Directorate, representing the Scottish Minister for Environment and Climate Change. Following the meeting, the Forum members attended a Civic Reception hosted by Shetland Islands Council. Commenting on his first visit to Shetland, the Minister's representative Keith Connal said, 'I was very pleased to attend the UK Global Geoparks Forum meeting and I congratulate Geopark Shetland for organising such an informative and enjoyable event. It was good to hear about the work of member and aspiring UK Geoparks and to witness first-hand the important links that Geopark Shetland has with the local community.' An article on the meeting was published in Earth Heritage Magazine by Scottish Natural Heritage.
- 11. Organised a Scottish Geoparks Open Day at Our Dynamic Earth science centre in Edinburgh, along with North West Highlands Geopark and aspiring Lochaber Geopark. This event was attended by the Scottish Minister for Environment and Climate Change and well known science communicator Professor Iain Stewart, who has presented a number of popular BBC programmes on geology and is a great promoter of UK Geoparks (and Patron of English Riviera Global Geopark).
- 12. Chaired and minuted regular Skype meetings of the Scottish Geoparks Partnership project officers.
- 13. Developed draft Global Geoparks promotional strategy for consideration by the EGN working group.

Activity by Partners

- 14. Organised and promoted the 7th annual Shetland Nature Festival in partnership with European Geoparks Week, involving the education team from Our Dynamic Earth in Edinburgh, as well as the RSPB, Shetland Amenity Trust, Scottish Natural Heritage and Shetland Arts Development Agency.
- 15. Led workshop and careers event at the Scotland Rocks Conference in Perth for Geology Higher Pupils, run by the Royal Scottish Geographical Society in partnership with the Scottish Geodiversity Forum.
- 16. Completed work on the photographic guide to Shetland's rocks in partnership with David Malcolm.
- 17. Endorsed new local marine tourism business AboveWater/UnderWater Shetland
- 18. Endorsed new campaign 'Earth Science Education Scotland' which aims to improve the status of Earth Science within the Scottish school curriculum.
- 19. Organised the St Andrews University Geobus Project visit to Shetland high schools to deliver geology based workshops and activities over a week long period.

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SIERRA NORTE DE SEVILLA GEOPARK, SPAIN

Progress Report, March 2014 – September 2014

Geopark Activities

- 1. Design, generation and installation of interpretive resources in the Information Point of *Cerro del Hierro*, which was presented on June 8.
- 2. Generation of dossiers for performing mine security works in of *Cerro del Hierro* Natural Monument.
- 3. Preparition of the III European Geoparks Week.
- 4. Generation of the Mining Inventory of Sierra Norte de Sevilla.
- 5. Workshop: Sustainable Development in Geoparks aimed at municipal tourism managers, tourist entrepreneurs, hostels and tourist guides.
- 6. Conference and field trip: Geoparks and Geotourism in *Casa de Oficios de Almaden de la Plata*.
- 7. Review of "Natural Resources Plan for *Sierra Norte de Sevilla*", in which the protection of Geopark geological resources will be included.
- 8. Update of "Geopark Inventory of Sites of Geological Interest".
- 9. Creation of Facebook page of *Sierra Norte de Sevilla* Natural Park (https://www.facebook.com/PNSierraNorteSevilla).
- 10. Management of Public Use and Forest exploitation of the public forest *Cerro del Hierro*.
- 11. Installation of signage in BTT trails of *Las Navas del Berrocal* public forest.
- 12. Review and update of the list of mine safety actions in *Cerro del Hierro*.
- 13. Creation of informative documents of the Sites of Geological Interest of Geopark *Sierra Norte de Sevilla*.
- 14. Visit of Andalusia Regional Minister of Environment at public forest Las Navas del Berrocal.
- 15. Participation in Heritage Workshop of *Guadalcanal* with a lecture about the "Camino Real del Azogue" in Sierra Norte de Sevilla Geopark.
- 16. Preparation for the declaration of a new geological Natural Monument: Jellyfish Traces at *Constantina*.

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17. Restoration of Ethnographic Heritage elements: watering trough at Las Navas del Berrocal public forest.

Networking

- 18. Spanish Geoparks Forum meeting: renovation of charges and responsibilities.
- 19. Spain National Geoparks Committee: creation of mailing list and working documentation space in the network RedIRIS (Spain).
- 20. Secretarial works in the Spain National Geoparks Committee.

Activity by Partners

- 21. Sierra Norte de Sevilla Environmental Volunteers: Geological Route at Las Laderas trail; Cazalla de la Sierra.
- 22. Mining Group of *Sierra Norte de Sevilla*: field visit and review of the record of data mining.

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SIERRAS SUBBÉTICAS GEOPARK, SPAIN

Progress Report, April- August 2014

- 1. Participation in the XXXIII EGN CC Meeting in Sobrarbe Geopark. Lourdes Guerra, directress of the Geopark and Alicia Serna, Scientific Assessor, attended the meeting (27-29 March, 2014).
- **2. Participation in the Spanish Geoparks Committee** held in Sobrarbe, (26th March 2014).
- 3. Celebration of the European Geoparks Week in Sierras Subbéticas (3rd-11th May 2014). We stand out the following activities:
 - **-Course: "The Sierras Subbéticas Geopark as a didactic resource"**. (16 hours) Organised and Coordinated by the Geopark Management Body and the Priego-Montilla Teachers Centre (7th, 8th, 14th, and 15th May, 2014).
 - **-Talk: The Jurassic Seas through the fossil record** (Matías Reolid Pérez, Universidad de Jaén) (6th May, 2014).
 - **-Round table on Ecotourism** for enterprises adhered to the European Charter for Sustainable Tourism (ECST), coordinated by the Subbética Cordobesa Local Action Group (6th May, 2014).
 - **-Field trip: A geological walk through the path Los Pelaos** (Manuel Ángel Camas Ortiz, from the Official College of Geologists of Andalucía (ICOGA), led this field trip, aimed at Secondary School pupils from the I.E.S. Aguilar y Eslava, Cabra) (8th May, 2014).
 - **-Environmental Education Program: The environmental rangers visit our school.** Annual programmed visits of the environmental rangers to Primary Schools of every district in Subbética. Rangers, together with geopark staff, give talks on the natural and cultural values of the geopark, and the importance of protecting them. They also use natural elements for the pupils to identify rocks, fossils, feathers, footprints, plants, etc. (7th-16th May 2014).
 - -"Life in Sierras Subbéticas million years ago": small exhibition on fossils in the Santa Rita Visitors Centre) (2nd-29th May 2014).
- **4. Attendance Esparc 2014**, the congress of Europarc in Spain, with participation in the workshop "The ECST in natural areas".
- **5. Organization and celebration of the GEOLODÍA 2014** (a free route guided by geologists, aimed at all the publics and celebrated in all Spanish provinces the same weekend) in collaboration with the Council of Cabra and the University of Granada. Geological Urban Route in Cabra and visit of the ammonitico rosso limestone old and Roman quarries. (11th May 2014)
- **6.** Edition of the GEOLODÍA 2014 booklet (18 pages) containing an urban route in Cabra for observing fossils and the visit to some near geosites of Sierras Subbéticas Geopark. (May 2014)

- 7. Meeting with local entrepreneurs to implement the use of the European Geoparks Network's logo in Sierras Subbéticas Geopark. (10th June 2014). More than 30 enterprises have already sent applications for the use of the EGN logo.
- **8.** An expert on Nature Tourism of soyecoturista.com visits Sierras Subbéticas Geopark (27th June 2014). This site belongs to Turebe, an Innovation Entrepreneurial Group financed by the Ministry of Industry that promotes nature tourism in M&B areas, National and Natural Parks, Geoparks, and Red Natura 2000.
- 9. Issue of a free application of the geopark's geological route "El Río Bailón" included in the series *Geoitinerarios de Andalucía* (June 2014): <a href="http://www.juntadeandalucia.es/medioambiente/site/portalweb/menuitem.7e1cf46ddf59bb227a9ebe205510e1ca/?vgnextoid=312f5211366b6410VgnVCM1000001325e50aRCRD&vgnextchannel=dd61e6f6301f4310VgnVCM2000000624e50aRCRD&lr=lang_es
- **10.** Attendance to the Heuristic Workshop on Climate Change. Organised by the Chair of Environment Enresa- and the University of Córdoba, and imparted by researchers from the University of Granada (4th June, 2014).
- **11.** Participation in the revalidation mission of Fangshan Global **Geopark.** The scientific assessor of Sierras Subbéticas, Alicia Serna, participated in the revalidation mission of Fangshan Global Geopark, together with Charalampos Fassoulas (21-24th July 2014).
- 12. Collaboration with the Mancomunidad de la Subbética (Grouping of Municipalities) for implementing the geotouristical route *Ruta de los Ammonites del Geoparque de las Sierras Subbéticas*. The route is included in the Tourism Official Website (andalucia.org) of the Andalusian Autonomous Community. (August, 2014) http://www.andalucia.org/es/rutas/ruta-de-los-ammonites-del-geoparque-de-las-sierras-subbeticas/
- 13. Assessment to local enterprises (Arteamano/ Almazaras de la Subbética) for the production of wooden ammonite keyrings, geopark olive oil and geopark quince cream.
- 14. Scientific assessment for the design of a permanent exhibition on the Sierras Subbéticas Geopark (especially focused on fossils) in Cabra, very near the Subbética Green Way, organised by the council of Cabra (in progress).
- 15. Publication of the book: *Underground Water in the Natural Park Sierras Subbéticas. Hydrogeology and Natural Areas.* Included in a series of books on Hydrogeology of natural parks of Andalusia, coordinated by the Geological National Survey (IGME) and the Diputación Provincial of Jaén, in collaboration with the Andalusian Agency for Water. The Sierras Subbéticas Geopark has actively contributed with technical assessment. The book bears the EGN and GGN logos.

Contact:

SOBRARBE GEOPARK, SPAIN

Progress Report, March–September 2014

Geopark Activities

- 1. **Visit of 35 students and professors** of a French University in order to know the influence of the Geopark in the economical and social development of a territory. March 2014
- 2. **Training course for Partner Enterprises**: At least once a year the Geopark organizes a training course for its Partner enterprises. It's compulsory for them to attend these courses. April 2014
- 3. **Website of the Geopark**: The Geopark has created new sections in its website (Word heritage sites, special offers from the Partner Enterprises...)
- 4. Training course for craft food producers (Partner Enterprises of the Geopark) and Gastronomic workshops: These workshops were organized last year for the first time, and its aim is to promote the craft food and products commercialized under the label of Products of the Sobrarbe Geopark. April ann May 2014
- 5. Educational activities: During the months of April, May and June took place an educational programme with students from 3 to12 years (701), to participate in the World Heritage didactic activity developed by the Sobarbe Geopark. This is the second year the Geopark organizes this activity. One of the main goals of this program is to promote awareness of the local population about the elements inscribed on the World Heritage List by UNESCO which are located inside the Geopark, and also enhance the knowledge and appreciation of our heritage among children, teachers and parents of Sobrarbe, promoting awareness, enjoyment and protection of our valuable natural and cultural heritage. This activity is financed by the Ministry of Culture of Spain.
- 6. **Day without smoke**: The Geopark organised some activities to celebrate "the day without smoke" in the geopark the 31st May.
- 7. **Guided tour**: The Geopark organized a guided tour on the topic of palaeontology for primary school pupils. May 2014
- 8. **Geo- day:** The Geopark took part in the celebration on the annual "Geo-day" (a program developed all over Spain), in collaboration with the University of Zaragoza.
- 9. **Conservation of paleontological heritage:** The Geopark cooperated with the Regional Government of Aragon in order to preserve a paleontological outcrop during the works realized to widen a road in Sobrarbe. May-June 2014.
- 10. Promotion of Products of Sobrarbe Geopark: Sobrarbe "Tapas" Contest: The Geopark has participated in the "III Sobrarbe Tapas Contest" which took place at the end of June. Seventeen Partner Enterprises of the Geopark took part in the Contest, and one of the awards was given to the best "tapa" made of products of the Geopark.
- 11. Inspection of Partner Enterprises: The annual inspection visit to all these enterprises was performed in order to check the fulfillment of all the requirements of the agreement signed with the Geopark.
- 12. **Gastronomic fair**: The Geopark took part with the craft food producers and some restaurants of the Geopark in a gastronomic fair that took place in July in the medieval castle of Ainsa.
- 13. Developing of new merchandising and promotional materials of the Geopark. (Film, leaflets, book...) March to July 2014

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- 14. **Discover Sobrarbe Magazine**: The Geopark has collaborated in the preparation of a promotional Magazine in French about Sobrarbe. This magazine will be distributed in the South of France.
- 15. **Geological photography workshop**: The Geopark has looked for financial support in order to organize a photography workshop at the end of 2014.

- 16. Publishing an article in the **European Geoparks Magazine**.
- 17. Organization and participation in the **33st European Geoparks Network** Coordination Committee meeting in Sobrarbe, March 2014.
- 18. European Geoparks Week: (May 20th to June 2nd). (Exhibitions, guided tours...)
- 19. **EGN Newsletter:** Participation with news and Sobrarbe Geopark Agenda of activities in the firs EGN Newsletter
- 20. **Bakony-Balaton Geopark Fair:** Sobrarbe Geopark sent craft food products of the Geopark and promotional material in order to take part in the fair organized by Bakony Balaton Geopark.
- 21. Ecotourism fair: The Geopark took part together with another Geopark (Villuercas) and several MAB reserves and natural reserves in a fair dedicated to ecotourism (bird watching, tourism in natural reserves, geoparks, etc) in Madrid. June 2014
- 22.**GGN Newsletter for the Conference 2014:** Sobrarbe Geoparks has sent news and articles for this newsletter.

Activity by Partners

- 23. **Young palaeontologist Congress:** Sobrarbe Geopark hosted in April 2014 an international Congress of Young Palaeontologists.
- 24. **Cooperation project** regarding the international World Heritage Site "Pirineos Monte Perdido", that is partially inside the Geopark. People in charge of Sobrarbe Geopark tourism offices visited the French Pirenees, in order to learn about the tourism resources of the French side of this World Heritage Site. May 2014
- 25. Course of the Spanish Association for the teaching of Geology: The Geopark and the Association organized this course in Sobrarbe, it was aimed for geology secondary school teachers. June 2014
- 26. Course of the Spanish National Parks network: This network is organizing a course on the geology of the Spanish National Parks, the course is going to take place in the headquarters of Sobrarbe Geopark and some of the lecturers will be members of the Scientific Commission of the Geopark and its Scientific Coordinator, Anchel Belmonte. Preparations for this course are being carried out at the moment, as the course is taking place in September 2014.

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Swabian Alb GeoPark, Germany

Progress Report, March-September 2014

Geopark Activities

- 1. Enlargement of the staff. Dr. Dana Pietsch is employed as a project manager, March 2014.
- 2. Inauguration of the Natural history education center in Ulm as a new Geopark Infocenter, March 2014.
- 3. Meeting with the staff of the Nature Conservation Center Beuron in Beuron about the application of the institution as a Geopark Infocenter, March 2014.
- 4. Meeting of the GeoPark Infocenters at the bear cave in Sonnenbühl. Preparation of the fifth GeoPark-Festival in April, March 2014.
- 5. Meeting of the GeoPark task force and Geopark advisory board at the Biosphere reserve information centre in Münsingen. Definition of the Geopark activities for the next years, March 2014.
- 6. Preparation of the Week of the European Geoparks, February and March 2014.
- 7. Presentation of the Geopark to Finnish and German students at the Bear cave during a visit of a school of our partner Geopark Rokua, April 2014.
- 8. GeoPark Newsletter No. 3, April 2014
- 9. Presentation of the Geopark to the Kolping family in Neu-Ulm, April 2014.
- 10. Presentation of the Geopark to mayors of the rural district Tuttlingen, April 2014.
- 11. Fifth GeoPark Festival at the GeoPark Infocenter Bear cave. Nearly all GeoPark Infocenters and landscape guides presented themselves with various activities like preparation of fossils, guided tours and much more. About 2.000 visitors, April 2014.
- 12. Participation at the opening of a visitor pathway to the national geotop "Danube infiltration" within the project "Development of the Upper Danube Valley", May 2014.
- 13. Participation in a regional workshop of the Swabian Alb Tourism Association on development of a tourism concept, May 2014.
- 14. Participation in a meeting of the rural district of Esslingen with all organizations that are involved in tourism, May 2014.
- 15. Participation at the excursion of the minister of rural affairs and consumer protection Baden-Württemberg. GeoPark partners give information about the state of the recognition of the Ice age art-caves in the Ach- and Lone-valley as a World Heritage Site, May 2014.

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- 16. Participation in a meeting of the Swabian Alb Tourism Association on the presentation of the Swabian Alb tourism institutions on the tourism fair CMT, May 2014.
- 17. Celebration of the European Geoparks Week with about 60 activities, May/June 2014
- 18. Presentation of the Geopark to mayors of the rural district Tuttlingen, June 2014.
- 19. Meeting with the executive manager of the Museum "Auberlehaus" in Tuttlingen about the application of the institution as a Geopark Infocenter, June 2014.
- 20. Presentation of the Geopark at the inauguration of the "Schiefererlebnisareal" in Dormettingen, an adventure park of our GeoPark Infocenter Holcim company, July 2014
- 21. GeoPark Newsletter No. 4, July 2014
- 22. Participation in a regional workshop of the Swabian Alb Tourism Association on development of a tourism concept, July 2014.
- 23. Meeting with the ISTE, association of stone and earth industry, discussion the options of fundraising and collaboration, July 2014.
- 24. Participation at the opening of a geological land art path in Gerstetten, July 2014.
- 25. Presentation of the Geopark to young speleologists within an International training camp of young speleologists in Blaubeuren, August 2014.
- 26. Support by a student, starting a practical training. Mapping of outstanding geotops in a part area of the GeoPark, August 2014.

- 27. Participation in the 33th EGN Coordination Committee Meeting in Sobrarbe Geopark/Spain, March 2014.
- 28. Participation of two representatives of the Geopark Swabian Alb at the meeting of the German National Geoparks in Bad Frankenhausen, April 2014.
- 29. Participation in the 34th EGN Coordination Committee Meeting in GeoPark Harz. Braunschweiger Land. Ostfalen., September 2014

Activity by Partners

- 30. Reopening of the GeoPark Infocenter Prehistorical Museum in Blaubeuren after renovation and extension. Participation at the inauguration, May 2014
- 31. Opening of the "Schiefererlebnisareal" in Dormettingen, an adventure park of our GeoPark Infocenter Holcim company, July 2014

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TERRA.vita Geopark, Germany

Progress Report, March 2013 - August 2014

Geopark Activities

- The new masterplan is on its way. A working group is established. The website
 invites local people to participate. Three thematic workshops dealt with issues
 like general analysis, sustainable tourism, regional development, education,
 communication, natural assets and landscapes. Two more workshops are
 coming up in autumn. Final results will be presented in spring 2015.
- 2. In April Timo offered two information sessions for **new tourguides** for the new **Silverlake gallery**. 18 Guides have been trained and are now able to inform about geology, fauna and flora, mining history and safety regulations. The official opening took place at the 24th of April and 230 guests were able to experience the new attraction. Meanwhile 1.500 visitors booked a guided tour.
- 3. Two new printed **hiking guides** are available in regional bookstores, one of them covering all local trails in the southern Geopark and another giving guidance on a long distance trail (about 100 km) on the ridge of the Wiehenmountains.
- 4. The first 4 day **Geopark Expedition** took place during the European Geoparks week from 29th of May and 1st of June. Organized by TERRA.vita and Geopark De Hondsrug in the Netherlands 3 families from each Geopark competed and enjoyed the highlights of both parks. The winner family from NL received a complete family weekend in a hotel in TERRA.vita and the first family from Germany a weekend in De Hondsrug. The plan is to establish this event as a bookable annual package for a tour operator.
- 5. The staff of the TERRA.vita info center in Osnabrück got a refreshing **training** on new TERRA.vita issues and perspectives.
- 6. The new **TERRA.ticket**, offering a special rate for people visiting the central Geopark by public transport was presented to the press together with 30 mayors. It is planned to extend the range to other more remote areas in the park.
- 7. At 1st of July TERRA.vita recruited two fulltime employees. Sabine Böhme (background tourism management) will be working on partnership initiatives, regional products and extension of the TERRA.ticket. Michael Hein (background regional management and forestry) will improve and reconstruct the Geoparks hiking trail system and establish a quality management.
- 8. A group of 6 students from the University of Applied Sciences in Osnabrück started a semester project on **regional products** in the Geopark.
- 9. Student Jannik Müller develops during a half year internship, financed by Commerzbank, a concept for mountainbiking network and routes in the Geopark.
- 10. The model of the TERRA.vita **E-Bike recharging station** has been exported for the first time to the neighbouring Naturepark "Dümmer".

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- 11. During the first half year, one of the mayor attractions of the geopark, the vista point on the Piesberg mountain was visited by nearly 20.000 people. The data was collected by our **eco counter**.
- 12. A permanent contact has been developed to our Member of Parliament Mrs. Anja Karlizcek. She will organize a meeting with other MP's from other German GGN parks in autumn in Berlin.
- 13. All letters which have been sent out by the German Geopark Forum (in this case the county manager of Osnabrück and the president of TERRA.vita) aiming to add more persons and important organisations have been answered. The ministry of the environment is not interested to join the Forum. All others, the Federal Ministries of Economics and Exterior, the German UNESCO Commission, the German Environment Foundation and the Alfred Wegener Foundation expressed their interest to collaborate, depending on progress in Paris on the UNESCO Geopark issue.

14. Timo and Hartmut were partners in two revalidation missions, one to Rokua Geopark (FIN) and one to The Bohemian Paradise (CZ).

Activity by Partners

15. Our 4 partner counties and 2 big partner cities have been asked to collect data on how much time their staff is working on TERRA.vita issues. Altogether officially we can add (indicated by name) a working power of an equivalent of two more people to our staff.

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TUSCAN MINING GEOPARK – ITALY Progress Report, March 2014 – September 2014

Geopark Activities

- 1.March August 2014 Project "Gateways of the Park" Regular, guided museum tours were organized at all the seven Park Gateways: 1) Follonica Park Gateway (Iron and Cast Iron Museum) " the factory city"; 2) Scarlino Park Gateway (Portus Scabris Archeological Museum) "the mining freight village"; 3) Gavorrano Park Gateway (Mining Park) "the pyrite mountain"; 4) Massa Marittima Park Gateway (Museum of the Mine) " the city of metals"; 5) Monterotondo Marittimo Park Gateway (Route with facilities to the Biancane Hills) "a journey to the heart of the earth"; 6) Montieri Park Gateway (Boccheggiano Documentation Centre) "miners for 3000 years"; 7) Roccastrada Park Gateway (the Ribolla Mine's Documentation Centre) "land of castles and coal".
- 2.1 of March 2014 Gateway of the Park of Scarlino Inauguration of the EX OFFICINE SOLMINE. Multipurpose space for exhibitions and cultural activities of the Park and of the municipality.
- 3.7 of March 2014 Rome Participation in the FORUM of Italian Geoparks.
- 4.14tof March 2014 Participation and organization of the Conference Mining Landscapes. The reclamation and safety of the mining sites: an opportunity for the area. The conference has highlighted the centrality of the Park in the sustainable development of the territory and the necessity to establish a new version of MASTERPLAN on the Park
- 5.14th of March 2014 Participation and organization of the Conference Mining Landscapes. The reclamation and safety of the mining sites: an opportunity for the area. The conference has highlighted the centrality of the Park in the sustainable development of the territory and the necessity to establish a new version of MASTERPLAN oh the Park
- 6. 26 29 of March 2014 Partecipation at 33° Meeting EGN in Sobrarbe Geopark (Spain)- Alessandra Casini and Giancarlo Pagani
- 7.23, 24, 29, 30 of May Gateway of the Park of Scarlino, Follonica and Gavorrano Gateway of the Park of Scarlino: 23 of May Field Trip in Cala Violina and Cala Martina (This is important geological site for geo-structural aspects (tectonic faults and folds), geomorphological (coastline) and geological (sedimentary rocks in particular turbidites). Lecture in the field of Prof. Armando Costantini University of Siena; 24 of May Presentation of the book: Education for Development Sustenaible Francesca Romana Mastrandrea and Fabrizio Santini. This event is part of the training for stakeholders involved in the process of the European Charter for Sustainable Tourism of the Park.; 29 of May workshop for schools "Discovering men with the arrows of jasper" Lesson about deposit of Jasper of geosite LA PIETRA dug in radiolarites by men of the Copper Age. Lesson of Professor Armando Costantini on the geology of the area, Dr. Adriana Moroni on the archaeological excavation. Workshop for the construction arrows of jasper edited by Sem Scaramucci University of Siena; 30 of May: workshop for schools "Let's know

- the minerals of Colline Metallifere". Lesson about mineralis by Giancarlo Pagani University of Siena
- 8. Spring Summer 2014 Gateway to the Park of Massa Marittima Implementation of the project Enchanted travertine. Scenes from the cathedral of San Cerbone Massa Marittima. Geological and artistic project.
- 9. Spring Summer 2014 Preparation of Archaeological costraint by Law of the mine site Miniera Merse where there are a site of industrial archeology and 3 geological sites of regional interest.
- 10. Summer 2014 TREKKING ON SUMMER IN THE PARK Project "Discovering the Maremma. Visits to the Park" with 17 different tour routes to archaeological sites and geological sites in the Park. It is been made a brochure with all the system of trails in the Park for geotourism and a program of guided tours has been organized lasted all summer. Multithematic guided tours, (archeology, geology, mining, environment) are allowed to make easily accessible the cultural and geological heritage and of the Park.
- 11. 18 21 of June 2014 Revalidation visit EGN GGN by Chris Woodley Stewart (North Pennines Geopark) and John Galloway (Copper Coast Geopark)
- 12. 30 of June 3 of July 2014 Verification of European Charter of Sustenable Tourism in Protected Areas by Monica Maria Herrera Pavia, verifier of Europarc Federation
- 13. 20 of August 2014 Gateway to the Park of Montieri Presentation of the video: A disapperaed story: a testimony on women's work in the the washery of Rigagnolo at the Mines of Boccheggiano

14. March – August 2014 Partecipation in the constitution of the network MINERARIA OF THE Parks and mining museums in Tuscany (3 meeting)

Activity Partners

15. July – August 2014 Support for the Festival of music, theatre in the Park. (Festival Teatro delle Rocce – Gateway of Gavorrano; Festival Lirica in Piazza – Gateway of Massa Marittima; Festival Parco Centrale – Gateway of Follonica; Festival Nuove Figure Gateways of Monterotondo Marittimo, Montieri, Massa Marittima, Gavorrano, Follonica).

INFO

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VIKOS AOOS GEOPARK, GREECE

Progress Report, March-September 2014

Geopark Activities

- 1. Implementation of the Geopark thematic route regarding the geology of Papigo area (10 panels)
- 2. Implementation of the Geopark thematic route regarding the prehistory at the Voidomatis river rockshelters (15 panels).
- 3. Implementation of the Geopark thematic route regarding the flora of the Vikos gorge at the Vradeto stone step path (12 panels)
- 4. Implementation of the Geopark thematic route regarding the traditional architecture at the Upper part of Konitsa town (10 panels)
- 5. Implementation of the informative and interpretive material for the Geopark Information Centre in Papigo (Zagori municipality).
- 6. Implementation of the informative and interpretive material for the Geopark Information Centre at Klidonia village (Konitsa municipality).
- 7. Collection of photo of the most impressive landscapes of the Geopark plus geosites.
- 8. Mapping of the natural and cultural monuments of the Geopark with GIS.
- 9. Implementation of the material (text, photos, maps) for the Geopark guide book (geology, nature, prehistory, speleology, hiking etc).
- 10. Implementation of a short study regarding the carstic caves topography and exploration as well as the history of speleology in the Vikos Aoos geopark
- 11. Support of a M.Sc. Thesis regarding the caustic complex of Vikos Aoos geopark and the development of a network of relative georoutes.

Networking

- 12. Preparation of the revalidation mission in the Vikos Aoos Geopark (August 2014)
- 13. Support of the revalidation mission (August 2014)

Activity by Partners

- 14. Meetings with Albanian Authorities for the future establishment of the 1st Albanian geopark and afterwards a cross border Greek- Albanian Geopark.
- 15. Participation at the progress of the creation of the Aoos Ecomuseum in Greece and Albania together with the stakeholders of the area including several NGO

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VILLUERCAS-IBORES-JARA GEOPARK, SPAIN

Progress Report, March-September 2014

Geopark Activities

- 1. Speech about "Geoparks as an opportunity for territorial integrated development" at the International Seminar "Innovating the Rural Territories Development in Europe and Central America" in La Antigua, Guatemala. April 2014.
- 2. Meeting at the Guatemalan Tourism Institute, INGUAT, with several national authorities and universities for the promotion of Geoparks. April 2014.
- 3. Conference on "Education and Villuercas Geopark" in the Seminar "UN Decade of Education for Sustainable Development (2005-2014)" organized by the University of Extremadura. April 2014.
- 4. Coordination meetings with the Geopark tourism companies. April 2014.
- 5. Meeting of the Geopark Educational and Scientific Committee in Cáceres. New projects: Geopark's Geological Guide, Course on Geopark interpretation and Description of new geosites. May 2014.
- 6. Realization of a traveling exhibition on the Geopark. There are twelve large illustrations about the geological, mining and paleontological Geopark values. Its goals are education and dissemination. May 2014.
- 7. EGN Week Celebration. Institutional dissemination in Cáceres and media broadcasting. In tv: http://bit.ly/1oTXjsl. It have been held almost 80 activities for raising awareness to the Geopark inhabitants and to the tourists. The activities have been organized by the Geopark partners. May 2014. May 2014.
- 8. Translation and preparation of documentation for the EGN Branding. June 2014.
- 9. Writing of the Project "Moving Stones" for dynamization activities in the Geopark. Granted by the County Council. June 2014.
- 10. Geopark field trip of representatives of Alto Douro Region (POR) in the framework of the Green Learning Agreement Development GLAD Project (Leonardo da Vinci EU program). Sharing experiences of sustainable rural development. Partners of UK, POR, ITA, TUR and ESP. June 2014.
- 11. Description of two new geosites. The Canchos Vadillo are a huge cliff over one hundred metters high and eight hundred metters long. They are orthoquartzites affected by the contact aureole of the Peraleda spheroidal weathering. The Rocky Wall of the Trout represents the Upper Ordovician orthoquartzites. Exceptional transverse fails can be observed. In its surroundings one of the most representative forests of Prunus lusitanica is preserved. July 2014.
- 12. Cooperation with the environmental NGO ADENEX in their summer camp at the Geopark. July 2014.

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- 13. Adoption of a new cooperation agreement for the geopark management. July 2014.
- 14. Inauguration of the new geological and mining museum in Villuercas-Ibores-Jara Geopark. It is opened in the premises of the mine Costanaza Logrosan. The museum is located in an old mining building that was used for storage.
- 15. The geopark on the net: Social Networks' evaluation: 1,651 followers on Twitter, @VilluercasGpark. 1,324 fans on Facebook, https://www.facebook.com/GeoparqueVilluercas. 36,407 pages visited on www.geoparquevilluercas.es. The geopark on the most important tourism siteweb (tourspain): bit.ly/1ri4zpX

- 16. Participation in the 33th EGN Coordination Committee. March 2014.
- 17. Meeting of the Spanish Geoparks Forum (renamed as Spanish Geoparks Committee) in Bielsa. Villuercas-Ibores-Jara Geopark will be in charge of the SGC vice-coordination and the communication strategies. March 2014.
- 18. The news about the Geopark's textbook as a contribution to the EGN website. May 2014.
- 19. Meetings of the SCG coordination staff with the Instituto Geológico y Minero de España and the UNESCO National Commission in order to resume the coordination of the geoparks works in Spain. Redaction of a general document about the Spanish Geoparks Committee and the Spanish National Administration involvement. May-June 2014.
- 20. Conference about "geoturism in Villuercas-Ibores-Jara" in the Seminar about sustainable development organized by Sierra Norte Geopark in Constantina, Sevilla. June 2014.
- 21. The geopark news and images as a GGN Newsletter contribution. August 2014.
- 22. Open and management of @ComEspGeoparks (the Spanish Geoparks Committee on Twitter): 301 followers in its four first months.

Activity by Partners

- 23. New Geopark Marketing Plan (2014-2015) agreed among the partners. Granted by the County Council of Cáceres and the Turism General Directorate of the Government of Extremadura.
- 24. The Geopark tourism companies (Geovilluercas Association): Organization of private activities. Participación en la feria MADBIRDFAIR organizada por la International Birdwatching Association. June 2014.
- 25. The LEADER Group APRODERVI: Management of the Geopark communication system. The magazine on internet: http://bit.ly/Nn53YI. Last issue: August 2014.

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VULKANEIFEL GEOPARK, GERMANY

Progress Report, March - September 2014

Geopark Activities

- 1. weekly press information of Geopark Program in local bulletins and internet
- 2. press articles on Geopark Activities in local press media
- 3. "Vulkaneifel Akademie", a series of public lectures on nature and earth science
- 4. guided excursions on local flora, fauna and geology
- 5. Participation at local "Spring Market" Lutzerath
- 6. Maintenance of various Geotopes and Biotopes
- 7. Recovering of mineral water spring at Darscheid
- 8. Recovering of mineral water spring Dreisborn
- 9. reactivation of Trautzberg maar lake
- 10. statement on resource management for regional planning
- 11. Official opening of "trail on Biodiversity"
- 12. release of new geopark calendar for summer season 2014. Compilation of more than 400 excursions, walks, activities
- 13. release of new Vulkaneifel magazine, an image brochure on Vulkaneifel. 75.000 copies printed
- 14. Print of two brochures with pictures and explanation on geotopes along the "German Vulcano Route", print of 5.000 copies for each brochure
- 15. Designation of second "Nature- and Geopark School Vulkaneifel" Primary School Üdersdorf
- 16. Designation of first "Nature- and Geopark Kindergarden Vulkaneifel" Strohn
- 17. new equipment for Geopark: stickers, press folders, posters and a trailer
- 18. preparation of flyer on Maars of Vulkaneifel

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- 19. Participation in EGN newsletter
- 20. Participation in EGN CC meeting in Sobrarbe Geopark
- 21. Networking on National Geoparks Fora, Germany
- 22. Meeting of working group of nature parks in Rhenania-Palatinate
- 23. Presentation of Vulkaneifel at Deutscher Naturschutztag (German Nature Conservation day) in Mainz
- 24. meeting with experts, local players and schools' representatives on environmental education
- 25. permanent consultations with regional tourist boards and tourist information

Activities by Partners

- 26. Launch of new magazine "Vulkaneifel Heimat hautnah", 4 issues per year, 12.000 copies
- 27. launch of new homepage for German Volcano Route, http://www.deutsche-vulkanstrasse.com/
- 28. Nature- an Geopark Guides (freelancers) represent Vulkaneifel at regional hiking day of a regional radio station (SWR4 Wandertag)
- 29. Workshop on environmental education (earth science) with kindergarten teachers

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