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With the support of the President of the Italian Republic

Geoheritage: Protecting and Sharing

**7th International Symposium ProGEO on the Conservation of the Geological Heritage
3rd Regional Meeting of the ProGEO SW Europe Working Group**



Final Program

Bari, Italy
24-28 September 2012

CONVENERS

Antonello Fiore & Salvatore Valletta
SIGEA Società Italiana di Geologia Ambientale
e-mail: info@geoheritagesymposium-bari2012.org

SCIENTIFIC CONTACTS

Mario Bentivenga & Francesco Geremia

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Comune di Bari, Provincia di Bari, Parco Nazionale del Gargano, Parco Nazionale dell'Alta Murgia, Parco Nazionale Appennino Lucano-Val d'Agri-Lagonegrese, Planetek, MapInventor, l'altraEnergia, Boviari, AmbienteAmbienti, SIT&A, Fondazione Cassa di Risparmio di Puglia, Consiglio Nazionale dei Geologi, Regione Puglia-Assessorato al Turismo, Unione Europea

SYMPOSIUM LANGUAGE

The official language is English

WEB SITE

The Symposium web site is: www.geoheritagesymposium-bari2012.org

Final Program

Monday 24th September

7.15 – 19.30	Pre-Symposium field trip Gargano National Park
20.00 – 20.45	Meeting point at Sala Murat
21.00 – 23.00	Welcome Concert at Biblioteca Provinciale Santa Teresa dei Maschi – De Gemmis

Tuesday 25th September

8.00 – 9.30	Registration desk at Sala Murat	
9.30 – 10.30	Opening Ceremony	
PLENARY SESSION - INVITED SPEAKERS <i>Chairman Francesco Zarlenga</i>		
10.30	10.30 11.00	Geoconservation, shared ProGEO ideals and objectives - the reality versus the aspirations <i>W. A.P. Wimbledon</i>
	11.00 11.30	Boosting the EU economy: geology and the tourism sector <i>L. Demicheli</i>
12.30	11.30 12.00	Geoheritage in France : from inventory to geotourism <i>P. De Wever</i>
	12.00 12.30	Geoheritage and Geodiversity: concepts, methods, examples and management <i>M. Panizza</i>
12.30 – 13.00	Discussion	
13.00 – 14.30	<i>Lunch break</i>	
Session 1: Geosites 14.30 – 16.50 <i>Chairman William A. P. Wimbledon & M. Cristina Giovagnoli</i>		
14.30	14.30 14.50	ISPRA Geositi project: an inventory for promoting a better knowledge of Italian geological heritage. <i>M. C. Giovagnoli</i>
	14.50 15.10	The “Apulian way” of Protecting and Sharing Geoheritage: the Regional Law on Protection and enhancement of the geological and speleological heritage and the policies for the regional territory management <i>A. Antonicelli, F. Pace & M. Chieco</i>
15.10	15.10 15.25	Quantitative assessment of geosites with national and international relevance in Portugal: methodological procedures <i>P. Pereira, J. Brilha & D. Pereira</i>
	15.25 15.40	Geological, environmental and cultural conservation in open-pit coal mines in Muğla region, SW Turkey <i>H. Inaner, M. Tokcaer, Y. Akın & M. Ergun</i>
15.10	15.40 15.55	Geoconservation framework in Greece during last 30 years, with emphasis to relevant initiatives and projects of the greek institute of geology and mineral exploration <i>Ir. Theodosiou</i>
	16.40	
16.40	16.05 16.20	The examples of the Krasnodar Region geosites for the Information Retrieval System of European Russia’s geosites <i>E. Shkolnikova, S. Semiletkin & I. Logacheva, A.P. Karpinsky</i>
	16.20 16.35	Database creation - the first step to saving of a geological heritage in Ukraine <i>S. Klochkov, E. Pilipchuk</i>
16.40	16.35 16.50	Geomonuments along the coastal area of Albania <i>M.Sc. Taulant Manaj & M.Sc. Kaje Skuqi</i>
	16.50 – 17.10	<i>Coffee break</i>

Session 2: Geological Heritage and Land-use planning 17.10- 19.20 <i>Chairman Lars Erikstad & Luisa Sabato</i>		
17.10	17.10	Geoconservation in land use planning
	17.30	<i>L. Erikstad</i>
17.50	17.30	The role of the Environmental Geology in the development of Geoconservation management strategies: the point of view of the SIGEA
	17.50	<i>F. Geremia, M. Bentivenga, A. Fiore, G. Gisotti, S. Valletta & F. Zarlenga</i>
	17.50	Expanding the Geoconservation Toolbox: Integrated Hazard Mapping at Dynamic Natural Heritage Sites
	18.05	<i>A. Bratton, J. McKinley, B. Smith & K. Lilley</i>
17.50	18.05	Monitoring strategies for "Ponta da Ferrara e Pico das Camarinhas" geosite (S. Miguel Island, Azores)
	18.20	<i>A. Lima, J. C. Nunes & J. Brilha</i>
17.50	18.20	Geosites as tools for tsunami risk mitigation in southern Apulia
	18.35	<i>P. Sansò, G. Mastronuzzi & G. Selleri, C. Pignatelli, A. Piscitelli, M. Milella</i>
19.20	18.35	Fossil heritage in Apulia: mesozoic vertebrates and dinosaur tracksites
	18.50	<i>M. Petruzzelli, A. Iannone & R. La Perna</i>
	18.50	Mapping regional geodiversity in Brazil and Portugal
	19.05	<i>D. Pereira, L. Santos, J. Silva, P. Pereira, J. Brilha, J. Silva, & C. Rodrigues</i>
	19.05	The Cheesewring: a geomorphological icon in the UK with over 160 years of geoconservation history
	19.20	<i>J. Macadam</i>
19.20 – 20.00		Discussion
21.00		Social dinner (<i>Meeting point at Sala Murat - h. 20,30 bus departure</i>)

Wednesday 26th September

Session 3: Geoparks and Geotourism 9.00 – 11.10 <i>Chairman José Brilha & Giuseppe Mastronuzzi</i>		
9.00	9.00	Valorization of geological heritage: which opportunities for geologists?
	9.20	<i>G.V. Graziano</i>
9.40	9.20	A geological heritage accessible to all: the valorization of geosites in Emilia-Romagna
	9.40	<i>M. A. Cazzoli & G. Daniele</i>
	9.40	Kuril Islands volcanic areas: geotourism as new potential development
	9.55	<i>A. Alenicheva</i>
9.40	9.55	Environmental walking trails in Prespa National Park (N. Greece)
	10.10	<i>G. Fermeli & An.Koutsouveli</i>
9.40	10.10	Geowatching: new words as tools for the popularisation and conservation of the geological heritage
	10.25	<i>M. Garofano</i>
11.10	10.25	Mines as geosites and objectives of geotourism in Hungary
	10.40	<i>G. Horváth, G. Csüllög & Z. Karancsi</i>
	10.40	"The geopark "Girvas" (NorthWest of Russia). Exploitation experience, the present state, prospect of development".
	10.55	<i>O.M. Dzhamansartova & V.V. Makarihin</i>
	10.55	Canyon geomonuments of Albania and their touristic values
	11.10	<i>E. Filipi & F. Pazari</i>
11.10 – 11.30		<i>Coffee break</i>

Session 4: Cooperation and Education 11.30 – 13.25 <i>Chairman Francesco Zarlenga & Patrick De Wever</i>		
11.30	11.30	Geoconservation education, research and outreach: the experience of the University of Minho (Portugal)
	11.50	<i>J. Brilha, D. Pereira & P. Pereira</i>
12.10	11.50	Learning earth science outside the classroom
	12.10	<i>A. Andresanu</i>
12.10 13.25	12.10	Drawing rocks: a tool for enjoying, learning, teaching nature
	12.25	<i>L. Benciolini, G. Muscio & P. Antoniazzi</i>
	12.25	Geosciences' teaching and students' interest in secondary schools - The case of Greece and Spain
	12.40	<i>G. Fermeli, An. Koutsouveli, G. Meléndez & A. Calonge</i>
	12.40	GeoMimetic Communication (GEOMIMESIS): the WHS Dolomites UNESCO as source of inspiration
12.55	<i>E. Oddone, S. Furlanis, R. Lodi & G. Piccin</i>	
12.55	12.55	Micro scale geodiversity: Telling stories with sand
	13.10	<i>J. Reis, J. Cascalho, L. Póvoas, F.J.A.S Barriga</i>
13.10	13.10	A multidisciplinary research project for developing a PROactive management of GEOlogical heritage in the PIEMONTE region
	13.25	<i>M. Giardino</i>
13.25 – 14.00		Discussion
16.00 – 19.00		SIGEA Workshop - Biblioteca Provinciale Santa Teresa dei Maschi – De Gemmis
15.30 – 17.00		ProGEO General Assembly - Via Lamberti, 47 - Politecnico of Bari
17.00 – 18.30		ProGEO Meeting - Via Lamberti, 47 - Politecnico of Bari
18.45	Post-Symposium field trips Southern Appennine - Appennino Lucano National Park Matera and the Alta Murgia National Park (Apulian Foreland) <i>Meeting point at Sala Murat - bus departure</i>	

Session 1: Geosites Poster	
S1.P01	OpenALP 3D: discovering the Geomorphosites of the San Lucano Valley <i>B. Aldighieri, A. Bertini, A. Caporin, D. Giordano, L. Luchetta, G. Marchetto & B. Testa</i>
S1.P02	La Polledrara di Cecanibbio (Rome, Italy). An example of protection and enhancement of a geosite of palaeontological and archaeological interest <i>A.P. Anzidei, G.M. Bulgarelli, E. Cerilli, S. Milli, M.R. Palombo & E. Santucci</i>
S1.P03	Historic stones from the Western Alps and their use in Cultural heritage <i>A. Borghi, D. Castelli, E. Costa, A. d'Atri, G. Dino, S.E. Favero Longo, S. Ferrando, G. Forno, L.M. Gallo, F. Gianotti, M. Giardino, C. Groppo, L. Martire, R. Piervittori, F. Rolfo, P. Rossetti & G. Vaggelli</i>
S1.P04	The Trani geodiversity: so much in a very restricted area <i>M. Caldara & V. De Santis</i>
S1.P05	The calcareous tufas of the "Mannute Piccola" cave (Salento, South Italy). <i>M. Delle Rose, M.E. Posi & A. Renzulli</i>
S1.P06	The gorge of Quirino Torrent and some near karstic geosites: a possible geo-environmental itinerary on the Matese Mountains (Molise Region) <i>A. di Niro, F. Cuculo, M.P. Izzo, A. Di Ludovico & N. Scapillati</i>
S1.P07	"Il Pantano della Zittola" (Montenero Val Cocchiara village): a rare heritage of geodiversity and biodiversity to protect and to valorise <i>A. di Niro, F. Cuculo, M.P. Izzo, A. Di Ludovico, N. Scapillati & A. Trivisonno</i>
S1.P08	Great forms of the Apulian epigeal karst: the "Puli" <i>A. Fiore & O. Simone</i>
S1.P09	Artificial caves of Apulia, a poorly exploited cultural heritage <i>A. Fiore, V. Martimucci, M. Parise & M. Sammarco</i>
S1.P10	The geosite of "Calanche" (Campomaggiore, Southern Italy): a walk on the tracks of Tethyan Cretaceous Anoxic Events <i>S. Gallicchio & L. Sabato</i>
S1.P11	A proposal for the enhancement of lower Pleistocene carbonates deposits of the coastal area of Tricase <i>E. Giaccari & F. Gianfreda</i>
S1.P12	Scientific assessment and management of 'The Lena Pillars' a 2012 UNESCO WHL nominee <i>I.Ya. Gogin & M.S. Vdovets</i>
S1.P13	A time-trip to the sunny Messinian shores: climate variability and past environmental changes recorded in the Tertiary Piedmont Basin (PROGEO-Piemonte Project) <i>F. Lozar, P. Clari, F. Dela Pierre, E. Bernardi, M. Natalicchio, D. Violanti, P. Benna, S. Cavagna, E. Costa, S. Ferrando, E. Martinetto, M. Rubbo, E. Zanella & M. Giardino</i>
S1.P14	Characterization and enhancement of the Vignanotica Bay sea-cliff (Gargano, Puglia, Southern Italy) <i>A. Marsico, A. Nitti, L. Sabato, M. Infante & L. Spalluto</i>
S1.P15	The regional registers of natural and artificial caves of Apulia (southern Italy): recent developments from a joint project Regione Puglia – Federazione Speleologica Pugliese <i>V. Martimucci, M. Parise, A. Antonicelli, M.P. Antonucci, M. Carbonara M., M. Chieco & F. Pace</i>
S1.P16	Glaciations, from myth to reality: a geoeducational approach in Portuguese geosites <i>G. M. McDade & P. Pereira</i>
S1.P17	Local significance lakes in Russia as geosites <i>O. Mironenko</i>
S1.P18	Natural values and heritage of a karst system: the Pozzo Cucù cave at Castellana-Grotte (Apulia, Italy) <i>V. Montenegro & M. Parise</i>
S1.P19	Hydrogeological heritage sites of Russia <i>V.V. Petrov, M.A. Chujko</i>
S1.P20	Geosites individuation by means of Geographical Information System: an example from Salento (Province of Lecce, southern Italy) <i>P. Sansò & A. Vitale</i>
S1.P21	Geosites revealing and classification on the base of Russia's geological heritage <i>M.S. Vdovets & S.V. Sokolov</i>
S1.P22	Conservation of the palaeontological heritage of Araripe Geopark (Ceará, Brazil): threats and possible solutions <i>M. Vilas-Boas, F. Lima & J. Brilha</i>

Session 2: Geological Heritage and Land-use planning Poster	
S2.P01	The geoheritage in the karst landscape of Apulia (Southern Italy). Examples and possibilities in the regional and local planning <i>V. Iurilli, L. Guastamacchia, S. Milella & N. Martinelli</i>
S2.P02	Natural hazards at Cretaccio Island (Tremeti Archipelago, Southern Italy) <i>R. Pagliarulo</i>
S2.P03	Geosites exploitation and sustainable land use planning within the “Riserva Naturale Speciale dei calanchi di Montalbano Jonico” (Basilicata, Southern Italy). <i>N. Ciaranfi, S. Gallicchio, A. Girone, P. Maiorano, M. Marino, M. Palombella & C. Bufi</i>
S2.P04	Geological Heritage of Lazio Region and Urban-and Country Planning <i>E. Di Loreto, L. Liperi, D. Nolasco & A. Sericola</i>
S2.P05	Permanent Hydrogeological Monitoring – Basic Approach in Conservation of the Polustrovo Geosite (Saint-Petersburg, Russia) <i>T. Ivanova & V. Petrov</i>
S2.P06	Railway line scenic route planning <i>Z. Karancsi, E. Szalma, G. Kitka, G. Horváth & E. Pócsik</i>
S2.P07	Traces of rupestrian civilizations in Salento <i>S. Lazzari</i>
S2.P08	Augmented Reality and 3D scanner to Study and exhibit trampled limestone blocks from Bari's harbor (SE Italy) <i>M. Petruzzelli, S. Valletta, M. Santantonio & R. Francescangeli</i>
S2.P09	Walking around Quaternary gravelly deltas (Bradanic Trough, Southern Italy) <i>L. Sabato & M. Tropeano</i>
S2.P10	Geological heritage along the the Otranto Strait (Puglia, Southern Italy): "li tamantili de lu Salentu" (carbonate aprons in the Salento area) <i>M. Tropeano & L. Sabato</i>
Session 3: Geoparks and Geotourism Poster	
S3.P01	Geotourism: approaches in the WHS Dolomites, practical experiences and wishes. <i>E. Oddone, S. Furlanis, R. Lodi & G. Piccin</i>
S3.P02	Morcone and Surroundings: a “Mine” of geo-touristic resources to discover <i>V. Catani, C. Ferretta & F. Russo</i>
S3.P03	Traversella and Brosso mining sites - Restore as touristic and scientific development opportunity <i>E. Costa, P. Benna, F. Cámara, G. Dino, P. Rossetti, M. Rubbo & L. Masciocco</i>
SE.P04	Pages of the Earth history book recorded in the successions of the Marguareis area (PROGEO-Piemonte Project) <i>A. d'Atri, L. Barale, C. Bertok, A. Magagna, L. Martire, F. Piana & B. Vigna</i>
S3.P05	Geo-archaeology along “Limitone dei Greci” in Brindisi province (Apulia, Italy) <i>M. Delli Santi & A. Corrado</i>
S3.P06	Glacial relief forms in Albania and their tourism values <i>M. Dollma & F. Pazari</i>
S3.P07	Systemic approach to environmental and tourist enhancement of geosites: the case study of Valstagna Master Plan (Vicenza, Italy) <i>G. Gusmaroli & M. Muttin</i>
S3.P08	Geoheritage generates economic benefits <i>T. Kananaja & K. Nenonen</i>
S3.P09	Risks and protection of a Murgian area of great environmental importance <i>S. Lazzari & R. Migliori</i>
S3.P10	Otranto – Leuca coast Geopark (Salento, Italy): a proposal for the institution <i>S. Margiotta & P. Sansò</i>
S3.P11	Geoheritage of Korça County and its tourist values <i>E. Menkshi & E. Filipi</i>
S3.P12	The Monviso massif and the Cottian Alps as symbols of the Alpine chain and geological heritage in Piemonte, Italy <i>F. Rolfo, P. Cadoppi, G. Balestro, E. Belluso, P. Benna, A. Borghi, F. Cámara, D. Castelli, S.E. Favero-Longo, S. Ferrando, A. Festa, M. G. Forno, M. Gattiglio, F. Gianotti, M. Giardino, C. Groppo, P. Mosca, R. Piervittori, P. Rossetti</i>
S3.P13	Linking historical/humanistic- to geological-heritage: the "Carlo Levi" Literary Park of Aliano (Basilicata, Southern Italy) <i>L. Sabato, M. Tropeano, V. Onofrio, M. Dell'Olio & S.G. Longhitano</i>
S3.P14	Geocostyems in Albania <i>A. Serjani & M. Dollma</i>
S3.P15	The “Sassi di Matera” (Southern Italy): a Geo-Town <i>M. Tropeano & L. Sabato</i>
S3.P16	Scientific tourism and geological excursions along Dniester River valey <i>V.P. Grytsenko & A. Kyselevich</i>
S3.P17	Llogara Geo-park in Albania and the possibility to be included in European Geo-park Net <i>F. Shkurti, A. Karafilaj</i>

**Session 4: Cooperation and Education
Poster**

S4.P01	The SIGEA: 20 years of promoting and sharing information about the geological heritage in Italy <i>F. Geremia, M. Bentivenga, A. Fiore, G. Gisotti, S. Valletta & F. Zarlenga</i>
S4.P02	A multimedia product to disseminate the geological knowledge of the Piemonte region (PROGEO-Piemonte Project) <i>A. Magagna, E. Ferrero, M. Giardino, E. Giordano, E. Belluso, F. Lozar & L. Perotti</i>
S4.P03	Geoconservation, interpretation and research: a case study from Cornwall, UK <i>J. Macadam & B. Snook</i>
S4.P04	Master degree on Geological Heritage and Geoconservation: a students' perception <i>Â. Oliveira, B. Sá, B. Gonçalves, F. Oliveira, H. Mendes, J. Wilson & Ó. Miranda</i>

27th-28th September (departure on Thursday 26th, h 18.45)

18.45	Post-Symposium field trips Southern Appennine - Appennino Lucano National Park Matera and the Alta Murgia National Park (Apulian Foreland) <i>Meeting point at Sala Murat - bus departure</i>
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25th - 30th September

10.00 - 13.00 18.00 - 22.00	Photographic Exhibition "Apulia Geological Landscapes" – Fortino S. Antonio
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Indicazioni stradali

I miei luoghi



Salva in I miei luoghi

Geoheritage Symposium Bari 2012

Important places about Geoheritage Symposium 2012 that will be held in Bari 24-28 Sempptember 2012. <http://www.geoheritagesymposium-bari2012.org/>

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Sala Murat - Congress Venue

The place will also be the meeting point for all the field trips and other events organized.



Fortino - Photography Exhibition



Biblioteca Provinciale Santa Teresa dei Maschi - Concert



Isolato 47 - Politecnico di Bari

3rd Regional Meeting of the ProGEO SW Europe Working Group

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