



7th EUREGEO

Bologna | Italy | june 12th - 15th 2012

EUropean Congress on **REgional GEO**scientific Cartography and Sustainable Information Geo-Management Systems

second circular and call for papers





7th EUropean Congress on REgional GEOscientific Cartography and Information Systems

Sustainable Geo-Management

From **12th** to **15th** June 2012, the 7th European Congress on Regional Geoscientific Cartography and Information Systems (EUREGEO) will be held in Bologna, Italy. It continues the dialogue started in 1994 by the European regions of Bavaria, Catalonia and Emilia-Romagna. Once again it will serve as a platform for experts from regional and national geological surveys, universities, research institutes and decision makers – bridging the gap between scientific research and practical application. Under the subheading Sustainable Geo-Management, discussion will focus on the contribution that Earth Sciences should make to ensure that the quality of growth in the future leads to a sustainable future. As we have seen in recent decades, intensive use of natural resources puts pressure on our planet, threatens the security of supply and increases the occurrence of natural hazards. As recently asserted by the Europe 2020 Strategy, "if we carry on using resources at the current rate, by 2050 we will need, on aggregate, the equivalent of more than two planets to sustain us, and the aspirations of many for a better quality of life will not be achieved".

The geo-scientific community is today's key player in **managing and building a sustainable world** and has to contribute to this huge transformation, improving its capability to deliver the data, information and knowledge required for decisions in politics and public administration. To increase efficiency in use of natural resources, minimize natural risk, deal with climate change and protect nature and the environment, reliable data and easy-to-use information systems are crucial. Today, as always, Geological Surveys all around the world have a duty to help achieve these goals, working together with other relevant organizations and agencies at Regional, National and International level.

The Congress intends to offer the geo-scientific community, which constitutes the largest ever living database of information about the past and present of planet Earth, the opportunity to illustrate its effort towards building a sustainable world in which growth guarantees dignity, hope, justice and wellbeing for all.

Scientific sessions

Oral and poster presentations will cover the following topics:

- **1** Slope instabilities
- 2 Soil and planning
- **3** Subsurface geology (geothermal energy, CCS, 3D modelling)
- 4 Popularisation of geosciences and geoheritage
- **5** Coastal system management
- 6 Water resources
- 7 Urban geology
- 8 Mining and natural aggregate resources
- 9 Seismic risk
- **10** Regional geochemical mapping and its environmental application

Contributions on cartography and information systems will be handled in the listed thematic sessions.

Hosted meetings

In parallel sessions, **EUREGEO** will host the following events:

- EuroGeoSurveys National Delegates Forum
- GIT (Geology and Information Technology)
- Annual Meeting Geological Society of Italy Local forum of the European project Geo.Power

Convenors and **Chairpersons** for each session are listed in the **congress website**

Three **Special sessions** are being organized inviting European experts for in-depth analysis on:

- Natural resources and hazards in the Mediterranean organized in collaboration with EuroGeoSurveys and chaired by Luca Demicheli, Secretary General of EuroGeoSurveys.
- INSPIRE/Spatial Data Infrastructures organized in collaboration with European Commission, Directorate General «Joint Research Centre» and chaired by Robert Tomas (EC-JRC INSPIRE team), Kristine Asch (BGR), Francois Robida (BRGM) and Carlo Cipolloni (ISPRA).
- Soil: sealing and consumption organized in collaboration with Environment DG of the European Commission and chaired by Thomas Strassburger (ENV DG) and Luca Montanarella (EC-JRC).

Field trips

Post congress 1-day bus trips to the **Po river Delta** and to the **Secchia Valley** are offered.

Field trip to Po river Delta will show the hydraulic aspects and hydrogeological assets of the deltaic plain, with some stops dedicated to the soil and the paleogeographic evolution of this area.

Field trip to Secchia Valley (Reggio Emilia) will illustrate some interesting cases of slope instabilities and the adopted risk reduction strategies.

Detailed programme on the congress website.



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Congress Schedule

Tuesday, 12 th		June		
9.00	18.00	Registration		
10.30	13.00	Opening Ceremony		
13.00	14.30	Welcome party		
14.30	18.00	Special session on "Natural resources and		
		hazards in the Mediterranean"		
Wednesday, 13 th June				
9.00	18.00	Registration		
9.30	13.00	Sessions (oral and poster) and Special		
		session on "Soil: sealing and consumption"		
14.30	18.00	Sessions (oral and poster)		
	19.30	Get-together party		

Information about contributions

The time for oral presentation is 15 minutes plus 5 minutes for discussion. Posters are planned on display for the time of the respective session. Authors proposing an oral or poster presentation shall submit their contribution using the template provided at the **congress website**. Contributions are limited to 2 pages A4, including tables, figures and references, and are due by **January 31st, 2012**. After review by the Scientific Committee, authors will be notified of accepted contributions. Abstract will be published in a special volume once the obligatory registration fee has been received (**receipt of payment € 190 by 15th April, 2012**).

Registration fees

To register, **please use the on-line form** available at the **congress website**.

Fees for participation in the Congress are:

- € **190** (before 15th April, 2012)
- € 250 (after 15th April, 2012)
- € 100 (before and after 15th April, 2012) daily fee
- € 50 (before and after 15th April, 2012) for **students**

Fee for participation in the field trip is:

€ 50 for person (lunch included). Those wishing to participate in a field trip must register by filling in the online form available at the **congress website**. Payment can be made at the registration desk of the Congress by Wednesday 13th June, 2012.

The full conference fee covers:

- Access to the full programme
- Conference bag
- Coffee breaks & lunches
- Welcome party on Tuesday 12th June
- Get-together party on Wednesday 13th June
- 50% discount on publication by the Geological, Seismic and Soil Survey of Emilia-Romagna Region

Thursday, 14th June

9.00	10.00	Registration			
9.30	13.00	Sessions (oral and poster) and Special			
		session on "INSPIRE"			
14.30	18.00	Sessions (oral and poster) and Special			
		session on "INSPIRE"			
Friday, 15 th June					
9.00	13.00	Registration			
9.30	12.30	Sessions (oral and poster)			
13.00	13.30	Closing Ceremony			
Saturday, 16 th June					

8.00 18.00 Post-Congress field trips

Languages

During the congress the official language will be English. On 12th June a simultaneous translation will be available.

Venue

Regione Emilia-Romagna

FIERA DISTRICT Terza Torre viale della Fiera Bologna - Italy

Please refer to the **congress website** for information on accommodation facilities and how to get to the Congress venue.

Payment

Payment can be made to **MAP Service** srl | via Bologna, 12/1a | 43122 Parma (Italy) VAT number and Tax code **01966240341**

The payment can be made:

- by bank transfer order to: Unicredit Banca Spa Agenzia N. 3387 - Parma (Italy)
 - IBAN: IT 71 T 02008 12702 000001044425
 - BIC (SWIFT code): UNCRITM1PU7
 - code name "Your name + EUREGEO2012" for daily fee please indicate also the day of attendance
- in cash in € at the Congress registration desk from 12th to 15th June 2012

The **billing details** form, available at the **congress website** has to be filled in and returned to the MAP Service srl, together with proof of the payment by fax +39 051 5280042 or by e-mail to archiviocart@regione.emilia-romagna.it The registration is only valid upon receipt of communication of payment made.



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Sustainable Geo-Management

12th-15th June Congress

31st January Deadline for submittal of abstracts **February 2012** Information regarding accepted contributions 31st March Third circular, short programme 15th April End of registration at reduced fee **16th June** Field trips



Freistaat Bayern







Promoting Committee

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Vasco Errani	Presidente della Regione Emilia-Romagna
Paola Gazzolo	Assessore Sicurezza territoriale. Difesa del Suolo e della Costa. Protezione Civile Regione Emilia-Romagna
Horst Seehofer	Bayerischer Ministerpräsident
Marcel Huber	Bayerischer Staatsminister für Umwelt und Gesundheit
Artur Mas	President de la Generalitat de Catalunya
Lluís Recoder	Conseller de Territori i Sostenibilitat de la Generalitat de Catalunya

Organizing Committee

Freistaat Bayern	Claus Kumu Roland Eich
Regione Emilia-Romagna	Raffaele Pig Michela Gra
Generalitat de Catalunya	Antoni Roca Xavier Berá
European Commission	Luca Monta
EuroGeoSurveys	Luca Demic

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Local Organizing Committee

Angela Angelelli, Paola Barchiesi, Maria Carla Centineo, Marica Landini, Simonetta Scappini, Pier Francesco Sciuto, Madalina Elena Tone, Carla Tonini

Servizio Geologico, Sismico e dei Suoli | Regione Emilia-Romagna Viale della Fiera, 8 | 40127 Bologna, Italy | Tel. +39 051 5274554 | Fax +39 051 5274208 euregeo2012@regione.emilia-romagna.it

www.regione.emilia-romagna.it/geologia_en/