



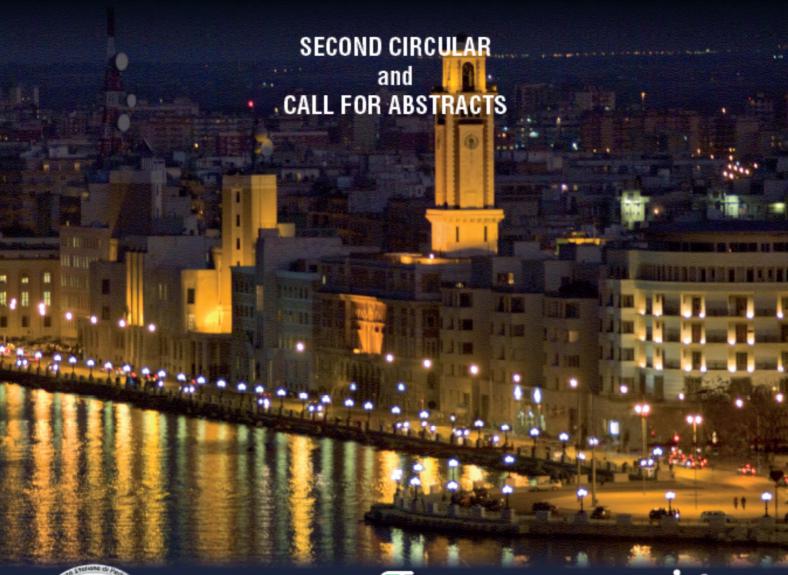


EUROSOIL 2012

SOIL SCIENCE FOR THE BENEFIT OF MANKIND AND ENVIRONMENT

4th International Congress of the EUROPEAN CONFEDERATION OF SOIL SCIENCE SOCIETIES (ECSSS) 2-6 July 2012, Bari – Italy

EUROSOIL 2012 and ECSSS President Prof. Nicola Senesi













INVITATION TO ATTEND

Dear Colleagues and Friends:

As President of the European Confederation of Soil Science Societies (ECSSS) and of EUROSOIL 2012 it is my great pleasure to invite you to attend this important scientific and social Event hosted in Bari, a city located on the sunny and attractive southern Adriatic coast, and surrounded by a beautiful countryside very rich in cultural and artistic heritage and historical monuments. The International Congress EUROSOIL 2012 is the 4th of the Series after the very successful ones held in Reading, UK, in 2000, Freiburg, Germany, in 2004, and Wien, Austria, in 2008.

The general theme of EUROSOIL 2012 "SOIL SCIENCE FOR THE BENEFIT OF MANKIND AND ENVIRONMENT" aims to encompass several aspects and to offer ample opportunity to explore many issues of current Soil Sciences. The main objective of the scientific programme and structure of the Congress is to provide an interactive forum of exchange of ideas by bringing together and establishing durable and strict relationships among older and younger soil scientists and researchers, technical and professional operators, industry and administrative representatives, policy makers and regulators operating in the field of Soil Sciences.

The scientific programme of EUROSOIL 2012 is structured in 13 general topics that include 83 symposia and 16 workshops focused on the variety and complexity of Soil Science disciplines. Further, a number of roundtables, open debates, short courses and technical and business meetings will enrich the Congress programme.

I wish to acknowledge and express my heartily thanks to all members of the Local, National and Scientific Committees and, in particular, to all the Conveners and Co-Conveners of Symposia, Workshops and other Congress Events for the instrumental, hard and challenging work they are doing in developing and promoting advanced attractive topics that represent the backbone of EUROSOIL 2012.

I am confident that EUROSOIL 2012 will be extremely attractive, informative and memorable, and look forward to welcoming and meeting you in Bari in July 2012 for a unique, week-long, pleasant and unforgettable experience in a highly stimulating environment.

Nicola Senesi

President of ECSSS and EUROSOIL 2012

IN COLLABORATION WITH

University of Bari "Aldo Moro", Italy; CRA-SCA Bari, Italy; CIHEAM-MAIB, Valenzano (BA), Italy; SELECTO Srl, Bari, Italy.

Others to be added

UNDER THE AUSPICES OF



European Confederation of Soil Science Societies (ECSSS);



Società Italiana della Scienza del Suolo (SISS);



Società Italiana di Pedologia (SIPE);



Associazione Italiana Pedologi (AIP);



University of Bari "Aldo Moro", Italy;



Gruppo di Ricerca Italiano Fitofarmaci ed Ambiente (GRIFA);



European Commission-Joint Research Centre (EC-JRC), Ispra;



Institute for Environment and Sustainability (EC-IES), Ispra;



Regione Puglia;



Provincia di Bari;

Others to be added

COMMITTEES

EUROSOIL 2012 and ECSSS President

Nicola Senesi

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EUROSOIL 2012 is organized under the auspices and with the support of almost all European National Soil Science Societies.

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EUROSOIL CONGRESSES

Previous Congresses were held in Wien, Austria (2008), Freiburg, Germany (2004) and Reading, UK (2000).

SCIENTIFIC PROGRAMME

The Congress will focus on and develop the various aspects of fundamental and applied soil science and technology, field approaches and social, economical and political implications in relation to the present and future needs and emergencies of mankind and environment. Special emphasis will be devoted to the fundamental role of soil as a central ecosystem and instrumental but limited and sensible resource for a correct, sustainable and harmonized development of mankind and its benefit and welfare.

The Congress structure is based on a very general thematic framework, in which various symposia, workshops, roundtables, open debates, short courses, technical specialized meetings and/or demonstrations, and business meetings are included upon received proposals. Any accepted event will be held in one of the 6 main meeting halls of the venue, and will be reasonably distributed along the time schedule of the event.

The Congress is scientifically structured on bottom-up proposals received from scientists, educators, and decision makers involved in soil science and related disciplines. This approach will strongly contribute to bringing in new and updated ideas, to develop strategic topics and actual and modern issues that hold promise and need further investigation.

As agreed, Conveners (and Co-Conveners) of all proposals approved have the responsibility of organizing and promoting their individual event, inviting chairpersons, speakers and any potential contributor to submit abstracts, approving voluntary contributions received and distributing them between oral and poster sessions.

CALL FOR ABSTRACTS

Any interested person is cordially invited to submit abstract(s) for scientific symposia and workshops included in the Congress Programme.

An informative sheet and a specific window "Call for Abstracts" available on the Congress website www.eurosoil2012.eu/d/6/Call_for_Abstracts/ allows the participant to select the preferred/appropriate symposium/workshop to which submit the abstract(s). The Abstract Call is open and the deadline for submission is strictly fixed on 30 October 2011.

Abstract Submission and Format

English is the official Congress and Abstract language. **Abstract(s) submission for oral or poster presentations is possible only on-line using the format posted together with relevant instructions on the special window "Call for Abstracts" on the Congress website www.eurosoil2012.eu/d/6/Call for Abstracts/. If you have problems with the on-line submission, e-mail your Abstract as an attachment file to the Organizing Secretariat info@eurosoil2012.eu.**

You will be requested to indicate the symposium or workshop preferred for your presentation and your preference for an oral or poster presentation. Your Abstract will be sent to the Convener of your preferred symposium or workshop for its evaluation and oral/poster allocation. If the Convener considers the Abstract not to fit in the topic of that symposium or workshop, the Abstract will be returned to the organizing Committee who will allocate it into a more appropriate symposium or workshop, and inform you. The time available for oral presentations is limited, thus, if you submit an Abstract for oral presentation and it is refused as such, it will be moved to the poster session. However, before final acceptance as a poster, your confirmation will be requested.

Authors will be notified in due time (maximum by the end of November 2011) regarding acceptance of Abstracts and assignment of presentation (oral or poster) to the specific symposium or workshop.

Oral and Poster Presentations

Each symposium or workshop will include invited lectures, and voluntary oral and poster presentations. Oral and poster contributions will be regarded as scientifically equivalent.

Posters should be placed in the assigned board in the early morning of the day of the corresponding oral Symposium/Workshop, and removed in the evening of the same day.

All presentations (oral and posters) must be in English.

Abstracts on Flash Drive

All accepted and presented Abstracts will be included in a flash drive that will be distributed to all registered attendants together with the congress kit.

Papers Publication

In consideration of the high number of expected Abstracts/presentations, the Organizing Committee cannot take responsibility for the publication of full papers in refereed scientific journals.

However, Symposia and Workshops Conveners and Co-Conveners are invited to arrange and manage for publication of selected papers presented in their Symposium/Workshop in Special Issues of Scientific Journals, Proceedings, etc. Information to Authors will be provided in due time.

MAIN SESSIONS

Each Symposium and Workshop will be assigned one or more Oral Blocks (OB), each of 1 and ½ hour (6 fractions of 15 min each), on the basis of the number of Abstracts submitted and accepted for presentation in that Symposium or Workshop. Poster contributions will be presented in Poster Blocks (PB). Six oral parallel sessions will be held every day in six halls of the venue, according to the General Provisional Programme (see below).

OTHER EVENTS

Other events of the Congress will be scheduled in additional lunch and evening time blocks according to the requests.

CONGRESS SCIENTIFIC STRUCTURE

The Congress will be opened by 3 plenary Lectures upon invitation, and its scientific structure will be articulated in 13 main Topics including 86 Symposia and 16 Workshops. Further 2 roundtables, 1 Open Debate, 1 Short Course, 1 Technical Meeting, 1 Technical Demonstration and 4 Business Meetings will be held.

MAIN TOPICS/SYMPOSIA/WORKSHOPS

1. Typical Soils

S1.1.

Title: Soils and paleosols: what can they tell us about (palaeo-)climates and time-spans of

geomorphologically stable conditions?

Convener: Sauer Daniela - Hohenheim University - Germany Co-Convener: Scarciglia Fabio - University of Calabria - Italy

S1.2.

Title: Terrestrial archives for palaeoenvironmental and palaeoclimatic reconstruction

Convener: Zaccone Claudio - University of Foggia - Italy Co-Conveners: Barbante Carlo - University of Venezia - Italy Bragazza Luca - University of Ferrara - Italy

S1.3.

Polygenetic soils - rather normal than exceptional? Title:

Convener: Makeev Alexander O. - Moscow State University - Russian Federation

S1.4.

Title: Pedogenic processes in technosols

Convener: Quideau Sylvie - University of Alberta - Canada

S1.5.

Wetland, floodplain, riparian soils: properties, processes and ecological functions Title:

Luster Jörg - Swiss Federal Research Institute WSL - Switzerland Convener: Co-Conveners: Guenat Claire - Ecole Polytechnique Fédérale de Lausanne - Switzerland

Rinklebe Jörg - Bergische Universität Wuppertal - Germany

S1.6.

Title: **Evolution and properties of paddy and wetland soils**

Koegel-Knabner Ingrid - Technical University Muenchen - Germany Convener:

Co-Convener: Kalbitz Karsten - Instituut voor Biodiversiteit en Ecosysteem Dynamica - Netherlands

S1.7.

Title: Paddy soils - processes, modelling and management of soil, water and compound dynamics

Convener: Lennartz Bernd - University of Rostock - Germany Co-Conveners: Janssen Manon - University of Rostock - Germany

Peng Xinhua - Chinese Academy of Sciences - China

S1.8.

Title: Soil in karst environments: its role in hydrology and functioning of karst systems

Parise Mario - CNR - Italy

Co-Conveners: Slabe Tadej - Karst Research Institute - Slovenia

Urushibara-Yoshino Kazuko - Hosei University - Japan

Veni George - National Cave and Karst Research Institute - USA

S1.9.

Title: Soil Research for European Cities

Convener: Burghardt Wolfgang - University Duisburg Essen - Germany

Co-Convener: Morel Jean-Louis - INPL - ENSAIA - Nancy - France

W1.1.

Title: Workshop on world atlas of organic soils in peatlands

Convener: Jones Arwyn - European Commission - Joint Research Centre Ispra - Italy

Co-Convener: Broll Gabriele - University of Osnabrueck - Germany

2. Soil Genesis, Evolution and Classification

S2.1.

Title: Initial soils – formation, properties and the role of structures

Convener: Schaaf Wolfgang - BTU Cottbus - Germany Co-Convener: Gerke Horst H. - ZALF Müncheberg - Germany

S2.2.

Title: Early ecosystem and soil development

Convener: Bernasconi Stefano - ETH Zurich - Switzerland

Co-Conveners: Luster Jörg - Swiss Federal Research Institute WSL - Switzerland

Scholter Michael - German Research Center for Environmental Health - Germany

S2.3.

Title: Pedodiversity in space and time: concepts, measurements, applications

Convener: Dazzi Carmelo - University of Palermo - Italy

Co-Conveners: Ibanez Juan Josè - Centro de Investigaciones sobre Desertificaciones - Spain

Lo Papa Giuseppe - University of Palermo - Italy

S2.4.

Title: **Iron oxides in soils: genesis, properties and identification**Convener: Jordanova Neli - Bulgarian Academy of Sciences - Bulgaria
Co-Convener: Kapicka Ales - Institut Geophysics - ASCR - Czech Republic

S2.5.

Title: Silicon cycle in agricultural soils versus forest soils
Convener: Keller Catherine - Aix-Marseille University - France

Co-Convener: Meunier Jean-Dominique - CNRS - France

S2.6.

Title: Soil classification: does it help to understand soils and to provide information about soils?

Convener: Schad Peter - Technische Universität München - Germany

Co-Conveners: Micheli Erika - Szent Istvan University - Hungary

Napoli Rosario - CRA - Italy

W2.1.

Title: Lessons learned from using WRB to harmonize national soil maps towards a comprehensive

soil map of Europe

Convener: Deckers Jozef - K.U.Leuven University - Belgium Co-Conveners: Van Ranst Eric - Ghent University - Belgium

Svendgard-Stokke Siri - The Norwegian Forest and Landscape Institute - Norway

3. Land Degradation

S3.1.

Title: Soil degradation

Convener: Horn Rainer - University of Kiel - Germany

Co-Convener: Pagliai Marcello - CRA-ABP - Italy

S3.2.

Title: **Soil erosion and degradation on agriculture land**Convener: Co-Conveners: Bagarello Vincenzo - University of Palermo - Italy

Cammeraat Eric L.H. - University of Amsterdam - Netherlands Quinton John N. - Lancaster University - United Kingdom

S3.3.

Title: Advances in earth observation for land degradation assessment

Conveners: Sterk Geert - Utrecht University - Netherlands Co-Conveners: De Jong Steven - Utrecht University - Netherlands

Vrieling Anton - University of Twente - Netherlands

S3.4.

Title: **Forest fire effects on soil sustainability**Convener: Cerdà Artemi - University of Valencia - Spain
Co-Conveners: Certini Giacomo - University of Firenze - Italy

Doerr Stefan H. - Swansea University - United Kingdom

Mataix-Solera Jorge - Universidad M. Hernandez, Alicante - Spain

S3.5.

Title: Soil deformation

Convener: Krümmelbein Julia - Brandenburg University of Technology - Germany

Co-Convener: Badorreck Annika - Leibniz Centre for Agr. Lands. Res. (ZALF) Münchenberg - Germany

W3.1.

Title: Soil degradation in the mediterranean: a never ending story that still needs solutions

Convener: Zdruli Pandi - CIHEAM Mediterranean Agronomic Institute of Bari - Italy

Co-Conveners: Coppola Antonio - University of Basilicata - Italy

Lamaddalena Nicola - CIHEAM Mediterranean Agronomic Institute of Bari - Italy

4. Advanced Techniques and Modeling

S4.1.

Title: Application of proximal soil sensing (pps) in soil science

Convener: Castrignanò Annamaria - CRA - Italy

Co-Conveners: Colombo Claudio - University of Molise - Italy Viscarra Rossel Raphael - CSIRO - Australia

S4.2.

Title: Remote sensing techniques for soil characterization and monitoring

Convener: Simoniello Tiziana - CNR - Italy Co-Conveners: D'Emilio Mariagrazia - CNISM - Italy

Pignatti Stefano - CNR - Italy

S4.3.

Title: Soil micro-heterogeneity: novel measurement techniques, modelling and macroscopic impacts

Convener: Baveye Philippe C. - Rensselaer Polytechnic Institute - Belgium Co-Convener: Morales Veronica - Abertay University - United Kingdom

S4.4.

Title: Landscape-scale modelling of soil processes in agroecosystems

Convener: Walter Christian - Agrocampus Ouest - INRA - France

Co-Convener: Sommer Michael - Leibniz Centre for Agricultural Landscape Research - Germany

S4.5.

Title: Modelling coupled and interactive processes in soil systems
Convener: Diederik Jacques - Belgina Nuclear Research Centre - Belgium

Co-Convener: Gérard Frederic - INRA - Montpellier - France

S4.6.

Title: New approaches in defining the capacity of soils to deliver multiple benefits

Convener: Black Helaina - The James Hutton Institute, Aberdeen - United Kingdom
Co-Conveners: Aitkenhead Matt - The James Hutton Institute, Aberdeen - United Kingdom
Towers Willie - The James Hutton Institute, Aberdeen - United Kingdom

S4.7.

Title: Current issues and applications of soil monitoring

Convener: Arrouays Dominique - INRA - France

Co-Convener: Marchant Ben - Rothamsted Research - United Kingdom

S4.8.

Title: Synchrotron radiation in soil science: applications and method development

Convener: Terzano Roberto - University of Bari - Italy Co-Conveners: Behrends Thilo - Utrecht University - Netherlands

Denecke Melissa Anne - Karlsruhe Institute of Technology - Germany

S4.9.

Title: (Nano) colloidal forms of phosphorus and trace metals in soil waters: exploring the unknown

Convener: Koopmans Gerwin F - Wageningen University - Netherlands

Co-Conveners: Smolders Erik - K.U. Leuven - Belgium

Van Riemsdijk Willem H. - Wageningen University - Netherlands

W4.1.

Title: European developments and perspectives in digital soil data mining

Convener: Tetzlaff Björn - Research Centre Jülich - Germany

5. Soil Amendment and Biochars

S5.1.

Title: Soil organic matter amendments: impacts, benefits, and risks

Convener: Ciavatta Claudio - University of Bologna - Italy

Co-Conveners: Plaza César - CSIC - Spain

Zaccone Claudio - University of Foggia - Italy

S5.2.

Title: Impacts of soil amendments on transformation and sorption of biologically active substances

in soil

Convener: Kreuzig Robert - Technische Universität Braunschweig - Germany

S5.3.

Title: **Biochar effects on soil properties, processes and functions**Convener: Verheijen Frank - CESAM University of Aveiro - Portugal
Co-Conveners: Ameloot Nele - Department of Soil Management - Belgium

Graber Ellen - Institute of Soil, Water and Environmental Sciences - Israel

W5.1.

Title: Recycling of urban waste resources – positive and negative impacts on soil quality and the

environment

Convener: Magid Jacob - Copenhagen University - Denmark

Co-Convener: Houot Sabine - INRA - France

Mc Grath Steve - Rothamsted - United Kingdom

6. Effects of Climate Changes on Soil Biogeochemistry

S6.1.

Title: Greenhouse gas emissions from soil under changing environmental conditions: concepts,

modeling and observations

Convener: Lamers Marc - University of Hohenheim - Germany Co-Conveners: Herbst Michael - Forschungszentrum Jülich - Germany Subke Jens-Arne - University of Stirling - United Kingdom

S6.2.

Title: Sustainable agroecosystems in climate change mitigation
Convener: Oelbermann Maren - University of Waterloo - Canada
Co-Convener: Wilton Meaghan - University of Waterloo - Canada

S6.3.

Title: Soil functions in a changing climate - recent insights from field experiments

Convener: Marhan Sven - University of Hohenheim - Germany Co-Conveners: Niklaus Pascal - University of Zurich - Switzerland Poll Christian - University of Hohenheim - Germany

S6.4.

Title: Preventing and combating soil salinization under climate change scenarios

Convener: Batlle-Sales Jorge - University of Valencia - Spain

S6.5.

Title: **Lysimeter research and climate change**Convener: Fank Johann - Joanneum Research - Austria
Co-Conveners: Baumgarten Andreas - AGES - Austria

Cepuder Peter - University of Natural Resources and Life Sciences - Austria

S6.6.

Title: Interactions of phosphorus and sulfur with carbon and nitrogen cycling in soil systems

Convener: Frossard Emmanuel - ETH Zurich - Switzerland Co-Conveners: Haygarth Phil - Lancaster University - United Kingdom Smolders Alphons - Radboud University - Netherlands

W6.1.

Title: Agricultural greenhouse gases: underlying mechanisms and management

Convener: Franzluebbers Alan - USDA-Agricultural Research Service - USA

W6.2.

Title: Forest bioenergy and soil sustainability

Convener: Helmisaari Heljä-Sisko - University of Helsinki - Finland Co-Convener: Vanguelova Elena - Forestry Commission - United Kingdom

7. Soil Organic Matter

S7.1.

Title: Soil organic matter at a molecular scale

Convener: Wiesenberg Guido - University of Bayreuth - Germany Co-Conveners: Gonzalez-Perez Jose A. - IRNAS-CSIC - Spain

Gonzalez-Vila Francisco J. - IRNAS-CSIC - Spain

S7.2.

Title: Innovation and soil science - application of advanced NMR and MRI techniques for improving

our understanding of soil organic matter formation and its interaction with the mineral phase

Convener: Knicker Heike - IRNAS-CSIC - Spain

Co-Conveners: Berns Anne - Forschungszentrum Jülich - Germany

Conte Pellegrino - University of Palermo - Italy

S7.3.

Title: Molecular methods for the characterization of organic matter in soils and for the appraisal of

soil fertility and soil sequestration capacity

Convener: Piccolo Alessandro - University of Napoli Federico II - Italy Co-Conveners: Spaccini Riccardo - University of Napoli Federico II - Italy

Spiteller Michael - University of Dortmund - Germany

S7.4.

Title: Molecular dynamics of soil organic matter: challenges, opportunities and limits

Convener: Jansen Boris - University of Amsterdam - Netherlands

Co-Convener: Kögel-Knabner Ingrid - Technische Universitaet Muenchen - Germany

S7.5.

Title: Soil organic matter dynamic and climate

Convener: Muscolo Adele Maria - Mediterranea University - Italy Co-Conveners: Pavlovic Pavle - University of Belgrade - Serbia

Sidari Maria - Mediterranea University - Italy

S7.6.

Title: Dynamics of subsoil organic carbon in relation to soil properties, climate and biota

Convener: Braakhekke Maarten - Max Planck Institute for Biogeochemistry - Germany

Co-Conveners: Hoosbeek Marcel - Wageningen University - Netherlands

Vicca Sara - Antwerpen University - Belgium

S7.7.

Title: Mechanisms of C stabilization and sequestration in soils

Convener: Plaza César - CSIC - Spain

Co-Conveners: Marzadori Claudio - University of Bologna - Italy

Tejada Manuel - University of Seville - Spain Zaccone Claudio - University of Foggia - Italy

S7.8.

Title: Long-term effects and modeling of agronomic practices on soil organic carbon and crop

productivity

Convener: Ventrella Domenico - CRA - Italy Co-Convener: Francaviglia Rosa - CRA - Italy **S7.9.**

Title: Fire effects on soil organic matter

Convener: Wiesenberg Guido - University of Bayreuth - Germany Co-Conveners: Eckmeier Eileen - University of Bonn - Germany

Gonzalez-Perez Jose A. - IRNAS-CSIC - Spain

Gonzalez-Perez Jose A. - IRNAS-CSIC - Spain Gonzalez-Vila Francisco J. - IRNAS-CSIC - Spain

W7.1.

Title: Assessing SOM reproduction in arable soils

Convener: Franko Uwe - Helmholtz Centre for Environmental Research (UFZ) - Germany

Co-Conveners: Brock Christopher - Justus-Liebig-Universität Giessen - Germany

Oberholzer Hansrudolf - Agroscope Reckenholz-Tänikon ART - Switzerland

8. Soil Hydrology

S8.1.

Title: **Hydropedology**

Convener: Bouma Johan - Wageningen University - Netherlands

Co-Convener: Basile Angelo - CNR - Italy

S8.2.

Title: Soil and water interactions as one of major driving forces in environment
Convener: Houskova Beata - Soil Science and Conservation Research Institute - Slovakia
Co-Conveners: Montanarella Luca - European Commission - Joint Research Centre Ispra - Italy

Kutilek Miroslav - Professor Emeritus - Czech Republic

S8.3.

Title: Pedotransfer functions in soil hydrology: still a myth, or a pleasant reality? applications,

validations, and case studies

Convener: Romano Nunzio - University of Napoli Federico II - Italy

S8.4.

Title: Dynamic non-equilibrium of water flow in unsaturated soils

Convener: Durner Wolfgang - TU Braunschweig - Germany Co-Convener: Vogel Hans Jorg - UFZ Leipzig - Germany

S8.5.

Title: Complexity in disordered porous media

Convener: Ghanbarian Behzad - Wright State University - USA

Co-Convener: Hunt Allen - Wright State University - USA

9. Soil Micromorphology

S9.1.

Title: Soil genesis and soil micromorphology
Convener: Stahr Karl - Hohenheim University - Germany
Co-Conveners: Kapur Selim - University of Cukurova - Turkey

Poch Lleida Rosa - University of Lleida - Spain

S9.2.

Title: Advancement in soil micromorphology

Convener: Terribile Fabio - University of Napoli Federico II - Italy

S9.3.

Title: Imaging structure and probing properties of soil interfaces and aggregates

Convener: Totsche Kai Uwe - Friedrich-Schiller-Universität Jena - Germany Co-Conveners: Rennert Thilo - Friedrich-Schiller-Universität Jena - Germany

Vogel Hans-Jörg - Helmhotzzentrum für Umweltforschung - Germany

10. Soil-Plant Interactions

S10.1.

Title: Plant soil interactions from the rhizosphere to the field scale
Convener: Javaux Mathieu - Catholic University of Louvain - Belgium
Vanderborght Jan - Forschungszentrum Juelich GmbH - Germany

Wenzel Walter - University of Natural Resources and Life Sciences, Vienna - Austria

S10.2.

Title: New technologies to determine the soil influence on wine grape and other quality crops

Convener: Costantini Edoardo - CRA-ABP - Italy

Co-Convener: Ramon María Concepción - University of Lleida - Spain

S10.3.

Title: Influences of tree species on forest soils

Convener: Prescott Cindy - University of British Columbia - Canada Co-Convener: Vesterdal Lars - University of Copenhagen - Denmark

W10.1.

Title: Rock flour: working with nature to sustain soil health and function

Convener: Manning David - Newcastle University - United Kingdom Co-Conveners: Bergsma Huig - Arcadis Nederland BV - Netherlands

Bleken Marina - Norwegian University of Life Sciences - Norway

W10.2.

Title: Arsenic and antimony in the soil-plant system

Convener: Shtangeeva Irina - St. Petersburg University - Russian Federation Co-Convener: Weiss Dominik - Imperial College London - United Kingdom

11. Soil Biology and Biochemistry

S11.1.

Title: Impact of climate change on soil biochemical activity

Convener: Trasar-Cepeda Carmen - IIAG-CSIC - Spain

Co-Conveners: Gil-Sotres Fernando - Universidad de Santiago - Spain

Leirós M. Carmen - Universidad de Santiago - Spain

S11.2.

Title: **Soil biodiversity and ecosystem services**Convener: Winding Anne - Aarhus University - Denmark

Co-Convener: Creamer Rachel - Teagasc - Ireland

S11.3.

Title: Ecosystem services and functions driven by the diversity of soil biota

Convener: Potthoff Martin - University of Göttingen - Germany

Co-Conveners: Gardi Ciro - European Commission - Joint Research Centre Ispra - Italy

Guenola Peres - University of Rennes - France

Zaller Johann - University of Natural Resources and Life Sciences Vienna - Austria

S11.4.

Title: Temperature dependency of soil processes and emerging soil and ecosystem respiration

Convener: Leifeld Jens - Agroscope Research Station ART - Switzerland

Co-Conveners: Conant Richard T. - Colorado State University - USA

Reichstein Markus - Max Planck Institute for Biogeochemistry - Germany

S11.5.

Title: Organic matter decomposition: does soil diversity matter?

Convener: Bertrand Isabelle - INRA - France Co-Conveners: Brauman Alain - IRD - France

Plassard Claude - INRA Montpellier - France

Recous Sylvie - INRA - France

S11.6.

Title: Nitrogen turnover and global change - influence of ecosystem development, climate, land use

and xenobiotics on abundance, diversity and activity of soil microbial key players

Convener: Schloter Michael - HMGU - Germany

S11.7.

Title: Biogeography of soil microorganisms

Convener: Kandeler Ellen - University of Hohenheim - Germany

Co-Convener: Nunan Naoise - CNRS - France

S11.8.

Title: Biological weathering of mineral and organo-mineral soil constituents: occurrence, impact

and application

Convener: Berthelin Jacques - LIMOS, CNRS-UHP - France

Co-Conveners: Rosling Anna - Swedish University of Agricultural Sciences - Sweden

Violante Antonio - University of Napoli Federico II - Italy

S11.9.

Title: Biogeochemical interfaces in soil: structure - architecture - properties - function

Convener: Totsche Kai Uwe - Friiedrich-Schiller-Universität Jena - Germany

Co-Conveners: Gerzabek Martin - University of Natural Resources and Life Science - Austria

Kögel-Knabner Ingrid - Technische Universität München - Germany

S11.10.

Title: Biotic and abiotic drivers of priming effects

Convener: Fontaine Sebastian - INRA - France

Co-Conveners: Blagodatskaya Evgenia - Russian Academy of Sciences - Russian Federation

Blagodatsky Sergey - University of Aberdeen - United Kingdom

S11.11.

Title: **Biomacromolecules in soils: adsorption and transformation mechanisms**Convener: Sander Michael - Swiss Federal Institute of Technology, ETH Zurich - Switzerland

Co-Convener: Pedersen Joel A. - University of Wisconsin, Madison - USA

S11.12.

Title: Omics in soil science: relevance, applications and future prespectives

Convener: Pietramellara Giacomo - University of Firenze - Italy

Co-Conveners: Landi Loretta - University of Firenze - Italy

Renella Giancarlo - University of Firenze - Italy

S11.13.

Title: Physico-chemical processes governing the fate and transport of pathogens in soils

Convener: Berthelin Jacques - LIMOS, CNRS -UHP - France

Co-Conveners: Baveye Philippe - SIMBIOS Centre, Abertay University - United Kingdom

Quiquampoix Hervé - INRA - France

S11.14.

Title: Physico-chemical processes governing the fate and transport of pathogens in soils

Convener: Staunton Siobhan - INRA - France

W11.1.

Title: Through eye of the needle: the soil microbial biomass concept from nutrient cycling to global

warming - Dedicated to the memory of Professor David Jenkinson

Convener: De Nobili Maria - University of Udine - Italy

Co-Conveners: Benedetti Anna - CRA - Italy

Brookes Philip - Rothamsted Research - United Kingdom

12. Soil Pollution and Remediation

S12.1.

Title: Pedological processes and soil pollution

Convener: Baize Denis - INRA - France

Co-Convener: Zucca Claudio - Univesity of Sassari - Italy

S12.2.

Title: Emerging organic pollutants - from the wastewater treatment facility to the agricultural field

Convener: Borisover Mikhail - The Volcani Center - Israel

Co-Conveners: Gerstl Zev - The Volcani Center - Israel

Mingelgrin Uri - The Volcani Center - Israel

S12.3.

Title: Biogeochemistry of contaminants in wetland and river floodplain soils

Convener: Mikutta Christian - ETH Zurich - Switzerland Co-Convener: Kretzschmar Ruben - ETH Zurich - Switzerland

S12.4.

Title: Bioremediation of soils and sediments contaminated with organic chemicals: assessing and

overcoming chemical and microbiological constraints

Convener: Puglisi Edoardo - University "Cattolica" of Milano, Piacenza - Italy

Co-Conveners: Adrian Lorenz - Helmholtz Centre for Environmental Research (UFZ) - Germany

Grotenhuis Tim - Wageningen University - Netherlands

S12.5.

Title: Advances in pedothecnologies for soil functionality. Philosophy, science and applications for

soil restoration and reconstruction

Convener: Buondonno Andrea - Second University of Napoli - Italy

Co-Conveners: Capra Gian Franco - University of Sassari - Italy

Dakovic Aleksandra - Inst. Technol. Nuclear Mineral Raw Materials (ITNMS) - Serbia

S12.6.

Title: (Tackling) P leaching in soils

Convener: De Bolle Sara - University of Ghent - Belgium

Co-Convener: Chardon Wim - Alterra - Netherlands

S12.7.

Title: Opportunities and challenges in mine site rehabilitation
Convener: Baumgartl Thomas - University of Queensland - Australia

Co-Convener: Haubold-Rosar Michael - Research Institute for Post-Mining Landscapes of Finsterwalde - Germany

S12.8.

Title: **Potentially harmful elements in soils**Convener: Bech Jaume - Barcelona University - Spain

Co-Conveners: Abreu M. Manuela - Technical University of Lisbon - Portugal

Bini Claudio - University of Venice - Italy Perez-Sirvent Carmen - Murcia University - Spain

W12.1.

Title: Workshop: soil reclamation in former mining areas

Convener: Conesa Héctor M. - Polytechnic University of Cartagena (UPCT) - Spain

Co-Conveners: Clemente Rafael - CSIC - Spain

Contin Marco - University of Udine - Italy

W12.2.

Title: **Pesticides in soil, fate and effects on environment -** *In collaboration with GRIFA*

Convener: Bufo Sabino A. - University of Basilicata - Italy

Co-Convener: Undabeytia Tomas - CSIC - Spain

13. Soil Archeology, History, Culture, Society, Education, Economy and Policy

S13.1.

Title: Soils and archaeology

Convener: Füleky György - Szent István University - Hungary

Co-Conveners: Dergacheva Maria - Russian Academy of Sciences SB - Russian Federation

Magdolna Vicze - Matrica Muzeum - Hungary

S13.2.

Title: Soil status and society

Convener: Hartmann Ingrid - Desertnet International - Germany

S13.3.

Title: Soil policy and soil information in a changing world

Convener: Krasilnikov Pavel - Moscow State University - Russian Federation

S13.4.

Title: **Policy-relevant soil data requirements for Europe (ESBN)**Convener: Lilly Allan - The James Hutton Institute - United Kingdom

Co-Convener: Dobos Endre - University of Miskolc - Hungary

S13.5.

Title: International critical zone observatory research focusing on soil

Convener: Van Gaans Pauline F.M. - Deltares Soil and Groundwater Systems - Netherlands

Co-Convener: Blum Winfried E.H. - BOKU University Vienna - Austria

S13.6.

Title: Tailored Improvement of Brownfield Regeneration in Europe: A Discussion of State-of-the-Art

Approaches, Technologies and Tools, and Comparison with International Context

Convener: Bartke Stephan - Helmholtz Centre for Environmental Research - UFZ, Leipzig - Germany

Co-Convener: Marcomini Antonio - University of Venice - Italy

W13.1.

Title: Raising awareness of soils: the objectives and work of the European Soil Bureau Network

(ESBN)

Convener: Towers William - The James Hutton Institute Aberdeen - United Kingdom

Co-Convener: Broll Gabriele - University of Osnabrueck - Germany

W13.2.

Title: Soils of natural and cultural heritage

Convener: Vancampenhout Karen - Associatie K.U.Leuven - Belgium

Co-Convener: Costantini Edoardo - CRA-ABP - Italy

W13.3.

Title: Soil conservation policies in Europe: A discussion of different implementation strategies

Convener: Hagemann Nina - Helmoltz Centre for Env. Res (UFZ) Leipzig - Germany Co-Convener: Prager Katrin - The James Hutton Institute Aberdeen - United Kingdom

OTHER EVENTS

Roundtables

R1.

Title: Current state of knowledge and potential for future experiments to help advance our

understanding and model representation of soil organic carbon stabilization processes and

dynamics

Convener: Wutzler Thomas - Max Planck Institute for Biogeochemistry - Germany Co-Conveners: Khomik Myroslava - Max Planck Institute for Biogeochemistry - Germany

Schrumpf Marion - Max Planck Institute for Biogeochemistry - Germany

R2.

Title: Soil science: are we facing real needs from society?
Convener: Bouma Johan - Wageningen University - Netherlands

Co-Conveners: Basile Angelo - CNR - Italy

Terribile Fabio - University of Napoli Federico II - Italy

Open Debates

OD1.

Title: Soil science education: how can we make soils sexy again?
Convener: Baveye Philippe C. - Abertay University - United Kingdom

Short Courses

SC1.

Title: Application of search and optimization methods in environmental science

Convener: Polous Khatereh - Twente University - Netherlands

Co-Convener: Hooshmand Amir - Technical University of Munich - Germany

Technical Meetings

TM1.

Title: The way ahead for land management and soil conservation: the development of soil-driven web

decision support systems

Convener: Terribile Fabio - University of Napoli Federico II - Italy Co-Convener: De Michele Carlo - University of Napoli Federico II - Italy

Technical Demonstration

TD1.

Title: New techniques for soil particle size analysis: advancements and problems

Convener: De Mascellis Roberto - CNR ISAFOM - Italy

Business Meetings

BM1.

Title: Meet the editors

Convener: Jarvis Steve - European Journal of Soil Science - United Kingdom Co-Convener: Davidson Donald - Soil Use and Management - United Kingdom

BM2.

Title: Business meeting of IUSS commission on palaeopedology

Convener: Sauer Daniela - Hohenheim University - Germany

BM3.

Title: European Soil Bureau Network (ESBN)

Convener: Montanarella Luca - European Commission - Joint Research Centre Ispra - Italy

Co-Conveners: Jones Arwin - European Commission - Joint Research Centre Ispra - Italy

Chair - ESBN

BM4.

Title: General Assembly of Società Italiana della Scienza del Suolo (SISS)

Convener: Senesi Nicola - University of Bari Aldo Moro - Italy

We cordially invite Abstract Authors, before submitting their abstracts to read carefully the content and other details on each Symposium/Workshop in the appropriate link on the Congress website (www.eurosoil2012.eu/d/3/Scientific_Programme/).

GENERAL PROVISIONAL PROGRAMME

Registration/Secretariat:

from July 2 to July 6, h. 08.00-18.00, Pavilion 10, 1st floor

TIME SCHEDULE					
	MON 2	TUE 3	WED 4	THU 5	FRI 6
8.00 – 8.30		Poster set up	Poster set up	Poster set up	Poster set up
8.30 - 10.00	Opening Ceremony @ 9.00	Oral Blocks	Oral Blocks	Oral Blocks	Oral Blocks
10.00 – 10.30	Break	Break	Break	Break	Break
10.30 – 12.00	Plenary Lectures	Oral Blocks	Oral Blocks	Oral Blocks	Oral Blocks
12.00 – 13.30	Poster set up Lunch	Lunch	Lunch	Lunch	Lunch
13.30 – 15.00	Oral Blocks	Oral Blocks	Oral Blocks	Oral Blocks	Oral Blocks
15.00 – 15.30	Break	Break	Break	Break	Break
15.30 – 17.00	Oral Blocks	Oral Blocks	Oral Blocks	Oral Blocks	Oral Blocks
17.00 – 18.30	Poster Blocks	Poster Blocks	Poster Blocks	Poster Blocks	Poster Blocks
18.30 – 20.00	Welcome reception	Other Events	Council of ECSSS	Other Events	Closing Ceremony
18.30 – 20.00	Poster removal	Poster removal	Poster removal	Poster removal	Poster removal

THE CITY HOSTING THE CONGRESS

The city of Bari is located in Southeastern Italy on the sunny and warm Adriatic coast. Bari, the capital of Regione Puglia, counts around 400,000 inhabitants and is a very active commercial and tourist port featuring several daily ferry connections with Greece, Albania, Montenegro and Croatia.

The city features an old medieval area rich in renowned monuments, including the Romanic Basilica of San Nicola and the Cathedral of the 11th-12th century, several other churches and buildings of various styles, narrow streets and small squares permeated by a suggestive atmosphere, and several small restaurants, pubs and bars. The active and crowded city centre surrounds the old city featuring long strait streets, several buildings of the 19th-20th century, including the central University building, the Ateneo, elegant shops, restaurants of all types, pubs and bars. A typical feature of Bari is the impressive boulevard along the seashore (*Lungomare*), about 2-km long, with the old small harbor still hosting small fishing boats.

The modern and wider city surrounds the city centre, and includes the scientific Campus of the University of Bari, several other University Faculties and Research Institutes, and the Technical University of Bari.

The beaches south and north of the city are renowned for their fine white sands often surrounded by pine woods and cliffs of calcareous rock. The province of Bari and the region of Puglia offer a number of beautiful towns, both on the coast and on the hills, rich of culture, monuments and architectural features, and an agricultural land rich of centuries-old olive trees, vineyards and orchards.



REGISTRATION FEES

	Early by 20 January 2012	Regular until 31 March 2012	Late after 31 March 2012 and on-site
Regular Attendants	€ 430,00	€ 530,00	€ 630,00
Certified Students*	€ 240,00	€ 290,00	€ 340,00
Accompanying persons	€ 115,00	€ 130,00	€ 150,00

All fees are 21% VAT included.

Please register on-line at www.eurosoil2012.eu/d/4/Registration/.

The registration fee includes:

Attendants/Students: Welcome Cocktail at the venue on Monday 2 July, access to the opening and closing ceremony, attendance at all scientific sessions and to the exhibition and poster area, two tickets per day to access the coffee points, name badge, congress kit, scientific programme, proceedings of the conference on a USB flash drive, a certificate of attendance and an insurance coverage at the congress site only.

Accompanying persons: Welcome Cocktail at the venue on Monday 2 July, access to the exhibition area, name badge, map of the city of Bari, tour in the Old City of Bari on Tuesday, 3 July, bus transfers, entrance ticket and insurance coverage at the congress site only.

Selecto Srl reserves the right to make changes to the programme of the guided tour and/or cancellations in case the minimum number of 20 participants per group is not reached. The minimum group number for reservations made at the conference venue will also be 20 persons. Should the guided tour of the old City of Bari be cancelled, \leq 30,00 will be refunded.

The fee does not include anything not specifically mentioned above under the heading "the registration fee includes".

METHODS OF PAYMENT

Payments can be made by:

Credit Cards (Visa, MasterCard, Cartasì, Diners Club)

Bank transfer in Euro payable to: Selecto Srl

Bank: Banca Popolare di Milano

Iban: IT 07 F 05584 04000 000000001204

Swift/Bic: BPMIITMM292

The bank transfer must indicate the name of the participant and the title of the congress 'EUROSOIL 2012'. The sender must pay all bank charges. Copy of the bank transfer must be sent by fax (+39-080-5245166) or email (<u>info@eurosoil2012.eu</u>) soon after the registration, otherwise the form cannot be accepted.

Note: If a proforma invoice is needed, please submit an e-mail request to: info@eurosoil2012.eu.

^{*}Proof of student status must be provided by a relevant certificate signed by the tutor and must be sent by fax (+39-080-5245166) or email (<u>info@eurosoil2012.eu</u>) soon after the registration, otherwise the form cannot be accepted.

CONFIRMATION

The secretariat will issue you a confirmation letter of all booked services, only upon receipt of payments. Invoices will be handled by email.

A participant who has not an email address is invited to contact the secretariat for further information.

CANCELLATION AND REFUND POLICY

Cancellations must be sent in writing only by FAX to Selecto Srl. Any refund will depend on the date of reception of the cancellation (the date reported on the fax will attest), and on the following conditions:

Regular and student attendants

By 30 April 2012: the refund will be 70 % of the fee. By 31 May 2012: the refund will be 30% of the fee. After 31 May 2012: no refund of the fee.

Accompanying persons

By 31 May 2012: the refund will be 50% of the fee.

After 31 May 2012: no refund of the fee.

Note: All refunds will be processed by Selecto Srl after the congress.

CHANGES AND/OR AMENDMENTS

Selecto Srl reserves the right to make any changes for organizational or logistics reasons, which will be promptly notified by e-mail.

PRIZES AND BURSARIES

Some prizes for the best posters and small bursaries, e.g. payment of registration fees, for students are planned to be offered by some Scientific Societies, Institutions or Companies. Details on these will be provided later on the Congress website.

In collaboration with









Others to be added

EXCURSIONS

Purchasable by 31 May 2012

Excursion	Cost per person		
"Sassi" of Matera	€ 105,00		
Alberobello	€ 50,00		

All fees are 21% VAT included

The excursion fee includes:

Full day excursion at "Sassi" of *Matera*, the unique cave town UNESCO World Heritage, on Wednesday 4 July (bus transfer, tour guide, entrance ticket and lunch at a restaurant).

Half day excursion at **Alberobello**, the famous unique Trulli town UNESCO World Heritage, on Thursday 5 July (bus transfer, tour guide and entrance ticket).

For more details on excursions visit the congress website www.eurosoil2012.eu/d/4/Registration/

Selecto SrI reserves the right to make changes to the programme and/or cancellations in case the minimum number of 20 participants for every excursion is not reached.

The fee does not include anything not specifically mentioned under the heading "the excursion fee includes".

METHODS OF PAYMENT

Payments can be made by:

Credit Cards (Visa, MasterCard, Cartasì, Diners Club)

Bank transfer in Euro payable to: Selecto Srl

Bank: Banca Popolare di Milano

Iban: IT 07 F 05584 04000 000000001204

Swift/Bic: BPMIITMM292

The bank transfer must indicate the name of the participant and the title of the congress 'EUROSOIL 2012'. The sender must pay all bank charges. Copy of the bank transfer must be sent by fax (+39-080-5245166) or email (<u>info@eurosoil2012.eu</u>) soon after the registration, otherwise the form cannot be accepted.

CONFIRMATION

The secretariat will issue you a confirmation letter of all booked services, only upon receipt of payments. Invoices will be handled by email.

A participant who has not an email address is invited to contact the secretariat for further information.

CANCELLATION AND REFUND POLICY

Cancellations must be sent in writing only by FAX to Selecto Srl. Any refund will depend on the date of reception of the cancellation (the date reported on the fax will attest), and on the following conditions:

By 31 May 2012: the refund will be 50% of the fee.

After 31 May 2012: no refund of the fee.

Note: All refunds will be processed by Selecto Srl after the congress.

PRE AND POST CONGRESS TOURS

Purchasable by 30 March 2012

Congress Tours	Cost per person
Pre - Congress Scientific and Cultural Tour "Field Study on the Effects of Soils on Wine" 25/30 June 2012	€ 1.430,00
Post - Congress Tour "Puglia" 7/11 July 2012	€ 1.190,00

All fees are 21% VAT included

A **Pre** – **Congress** Scientific and Cultural **Tour** "*Field Study on the Effects of Soils on Wine*" is planned under the scientific leadership of Dr. Edoardo A.C. Costantini and related to the scientific Symposium S10.3. The Tour will cross Italy from Veneto in the North-East to Bari in the South East, passing through Tuscany, Umbria and Campania. Several wine testing will be offered to taste some of the best italian wines.

The Pre - Congress Tour fee will include:

participation in all planned activities, english speaking hostess, transfers in GT bus, n° 5 room-nights in Hotel 3 or 4 stars with breakfast, all meals and wine tasting, insurance.

A **Post** – **Congress Tour** "*Puglia*" is also planned to visit the agricultural and coastal landscape, cathedrals, castles and other architectural and historical landmarks of our region.

The Post - Congress Tour fee will include:

participation in all planned activities, english speaking guide, transfers in GT bus, n° 4 room-nights in Hotel 3 or 4 stars with breakfast, all meals and wine tasting, insurance and entrance tickets.

For more details on tours visit the congress website www.eurosoil2012.eu/d/52/Congress_Tours/

Selecto SrI reserves the right to make changes to the programme and/or cancellations in case the minimum number of 25 participants for every tour is not reached.

The fee does not include anything not specifically mentioned under the heading "the Pre- and Post- Congress Tour fee includes"

METHODS OF PAYMENT

Payments can be made by:

Credit Cards (Visa, MasterCard, Cartasì, Diners Club)

Bank transfer in Euro payable to: Selecto Srl

Bank: Banca Popolare di Milano

Iban: IT 07 F 05584 04000 000000001204

Swift/Bic: BPMIITMM292

The bank transfer must indicate the name of the participant and the title of the congress 'EUROSOIL 2012'. The sender must pay all bank charges. Copy of the bank transfer must be sent by fax (+39-080-5245166) or email (<u>info@eurosoil2012.eu</u>) soon after the registration, otherwise the form cannot be accepted.

CONFIRMATION

The secretariat will issue you a confirmation letter of all booked services, only upon receipt of payments. Invoices will be handled by email.

A participant who has not an email address is invited to contact the secretariat for further information.

CANCELLATION AND REFUND POLICY

Cancellations must be sent in writing only by FAX to Selecto Srl. Any refund will depend on the date of reception of the cancellation (the date reported on the fax will attest), and on the following conditions:

By 30 March 2012: the refund will be 70% of the fee.

After 30 March 2012: no refund of the fee.

Note: All refunds will be processed by Selecto Srl after the congress.

HOTEL ACCOMMODATION

4 STAR HOTELS - BARI	Approximate distance from the congress venue	Single	Double single use	Double
EXCELSIOR www.hotelexcelsioronline.it	3 km	-	€ 120.00	€ 160.00
LEON D'ORO * www.grandhotelleondoro.it	3 km	-	€ 120.00	€ 160.00
MAJESTY www.hotelmajesty.it	10 km	€ 113.00	€ 130.00	€ 170.00
ORIENTE * (DELUXE) www.orientehotelbari.com	4 km	-	€ 170.00	€ 200.00
SHERATON NICOLAUS www.sheratonbari.com	4 km	-	€ 160.00	€ 190.00
TERRANOBILE www.terranobile.it	9.5 km	-	€ 120.00	€ 150.00
VICTOR * www.hotelvictorbari.com	2 km	€ 100.00	€ 110.00	€ 130.00
VILLA ROMANAZZI CARDUCCI www.villaromanazzi.it	3 km	-	€ 250.00	€ 310.00
3 STAR HOTELS - BARI	Approximate distance from the congress venue	Single	Double single use	Double
7 MARI ** www.hotel7mari.it	1 km	-	€ 85.00	€ 110.00
ADRIA * www.adriahotelbari.com	3.5 km	€ 90.00	€ 110.00	€ 120.00
BOSTON * www.bostonbari.it	3 km	€ 99.00	€ 115.00	€ 140.00
CENTRAL * www.hotelcentral.eu	3 km	€ 60.00	€ 80.00	€ 100.00
RONDO' RESIDENCE www.rondohotel.it	10 km	-	€ 100.00	€ 130.00
4 STAR HOTELS IN THE PROVINCE OF BARI	Approximate distance from the congress venue	Single	Double single use	Double
BARION www.barionhotel.it	15 km	-	€ 95.00	€ 125.00
RIVA DEL SOLE www.rivadelsolegiovinazzo.it	15 km	-	€ 130.00	€ 160.00
VITTORIA PARC www.vittoriaparchotel.com	8 km	-	€ 125.00	€ 175.00
3 STAR HOTELS IN THE PROVINCE OF BARI	Approximate distance from the congress venue	Single	Double single use	Double
FEDERICIANO www.hotelfedericiano.it Payment Tarms	15 km	-	€ 95.00	€ 125.00

Payment Terms

- Deposit 1 night for each room.
- Balance on departure.

Terms of cancellation and penalties

- There will be no penalty for cancellations made by 24 May 2012
- A penalty of one night for each room will be applied for cancellations after 24 May 2012 and for no show

4 STAR HOTELS - BARI	Approximate distance from the congress venue	Single	Double single use	Double
PALACE * www.palacehotelbari.it	2.5 km	€ 189.00	€ 227.00	€ 306.00

Payment Terms

- Deposit 3 nights for each room.
- Balance on departure.

Terms of cancellation and penalties

- \bullet There will be no penalty for cancellations made by $\,24\;May\;2012$
- A penalty of three nights for each room will be applied for cancellations after 24 May 2012 and for no show

4 STAR HOTELS - BARI	Approximate distance from the congress venue	Single	Double single use	Double
HILTON GARDEN INN www.bari.stayHGI.com	5 km	-	€ 135.00	€ 162.00

Payment Terms

- Deposit 1 night for each room.
- · Balance on departure.

Terms of cancellation and penalties

- There will be no penalty for cancellations made by 24 May 2012
- A penalty of one night for each room will be applied for cancellations after 24 May 2012 and for no show
- In case of early departures a penalty of 50% will be levied on the total nights unused.

3 STAR HOTELS - BARI	Approximate distance from the congress venue	Single	Double single use	Double
BEST WESTERN EXCECUTIVE BUSINESS * www.executivebusinesshotel.it	4 km	-	€ 150.00	€ 180.00
4 STAR HOTELS IN THE PROVINCE OF BARI	Approximate distance from the congress venue	Single	Double single use	Double
BEST WESTERN HR www.hotelhr.it	7 km	-	€ 130.00	€ 160.00
PALUMBO www.hotelpalumbobari.it	10 km	-	€ 140.00	€ 160.00
PRESIDENT GIOVINAZZO www.presidentgiovinazzo.it	12 km	-	€ 130.00	€ 160.00
3 STAR HOTELS IN THE PROVINCE OF BARI	Approximate distance from the congress venue	Single	Double single use	Double
BEST WESTERN LA BAIA PALACE www.labaiapalacehotel.it	10 km	-	€ 130.00	€ 160.00

Payment Terms

- Deposit 3 nights for each room.
- Balance on departure.

Terms of cancellation and penalties

- There will be no penalty for cancellations made by 24 May 2012
- A penalty of three nights for each room will be applied for cancellations after 24 May 2012 and for no show
- In case of early departures a penalty of 50% will be levied on the total nights unused.

NB. Prices are per night per room and include breakfast and VAT.

- * Hotel with free shuttle service with public buses.
- ** Hotel without shuttle service, because it is close to the congress venue.

All other hotels will have a dedicated paid shuttle service, operated by Bus GT.

On-line booking should be done using the Hotel Accommodation Form and instructions that can be found in the appropriate link of the Congress website www.eurosoil2012.eu/d/51/Accommodation/. Rooms at a favourable price have been optioned by the agency SELECTO in the city centre of Bari as well as outside the city. Several hotels of various categories have been reserved in order to meet all needs. As the number of rooms available in each hotel is limited, participants are kindly requested to indicate three hotel choices, to be selected from the list of hotels in order of preference. Rooms will be assigned on a first come, first served basis.

Should all hotels selected be unavailable, the secretariat will suggest alternative accommodation.

In order to avail the rates published below, you have to book through the secretariat and not directly with the hotel.

Changes, if any, have to be requested in writing to the secretariat and acceptance depends on availability.

TRANSPORTATION

Transfer from city centre Hotels to/from the Congress Venue (Fiera del Levante)

A public bus service will be provided free of charge for those attendants who are staying in city centre Hotels booked through the organizing secretariat SELECTO. Buses will leave at a fixed time in the morning to reach the venue site before starting the Congress officially-scheduled activities and return to hotels in the evening after the closing of Congress officially-scheduled activities.

Schedule: continues service from July 2nd to July 6th

Transfer from outside city Hotels to/from the Congress Venue (Fiera del Levante)

For hotels outside the city, a shuttle bus service *on payment*, from the Hotel to the Congress venue and viceversa will be available only to participants who have reserved through the organizing secretariat. Shuttle bus service fee is € 75,00 (VAT included) for the whole period.

Note: Transportation will not be provided for the 7 Mari Hotel due to the Congress Venue proximity.

METHODS OF PAYMENT

Payments can be made by:

Credit Cards (Visa, MasterCard, Cartasì, Diners Club)

Bank transfer in Euro payable to: Selecto Srl

Bank: Banca Popolare di Milano

Iban: IT 07 F 05584 04000 000000001204

Swift/Bic: BPMIITMM292

The bank transfer must indicate the name of the participant and the title of the congress 'EUROSOIL 2012'. The sender must pay all bank charges. Copy of the bank transfer must be sent by fax (+39-080-5245166) or email (<u>info@eurosoil2012.eu</u>) soon after the reservation, otherwise the form cannot be accepted.

Note: If a proforma invoice is needed, please submit an e-mail request to: <u>info@eurosoil2012.eu</u>.

CONFIRMATION

The secretariat will issue you a confirmation letter of all booked services, only upon receipt of payments. Invoices will be handled by email.

A participant who has not an email address is invited to contact the secretariat for further information.

CANCELLATION AND REFUND POLICY

Cancellations must be sent in writing only by FAX to Selecto Srl. Any refund will depend on the date of reception of the cancellation (the date reported on the fax will attest), and on the following conditions:

Hotel Accommodation

As specified in the "Terms of cancellation and penalties" section of the hotels list.

Administration Fee

There will be no refund for administrative fees.

Transfer fee

There will be a total refund on all cancellations made by 24 May 2012.

There will be no refund after 24 May 2012.

Note: All refunds will be processed by Selecto Srl after the congress.

CHANGES AND/OR AMENDMENTS

Selecto Srl reserves the right to make any changes for organizational or logistics reasons, which will be promptly notified by e-mail.

DEADLINE SCHEDULE

10 October 2011: Abstract submission.

31 December 2011: payment of early registration fee.

31 March 2012: payment of regular registration fee.

After 31 March 2012 and on-site: payment of late registration fee.

15 June 2012: Hotel booking.

CONGRESS INFORMATION

CONGRESS DATES AND VENUE

July 2nd - 6th 2012 Fiera Del Levante Lungomare Starita 70123 Bari, Italy www.fieradellevante.it

HOW TO REACH THE CONGRESS VENUE

By Plane

Bari is located in the Southern-East part of Italy, and is connected to Europe and the entire World through a large number of direct national and international flights and connections via Rome Fiumicino airport, Milan Malpensa airport or Milan Linate airport.

Bari-Palese "Karol Wojtyla" international airport is about 12 km from Bari. Taxi cab transportation is available from the airport and a blue coloured shuttle bus continuously connects the airport with the Main Railway Station at Piazza Aldo Moro. The shuttle bus leaves the Main Railway Station to Bari-Palese airport 80 minutes before every flight. Tickets can be bought on the bus.

Bari Airport: +39-080-5800200

www.pugliairports.it

By Train

The Main Railway Station of Bari is connected by long distance express trains to Rome, Milan, Napoli, Brindisi, Lecce and Taranto. Bus n° 53 connects the Main Railway Station to the Congress Venue every 30 minutes, at the stop "Lungomare Starita".

By Car

From the north and west: highway A14, take the exit towards Bari Nord. Turn left and head towards "Bari-Fiera", continue along the beltway (S.S. 16), take the exit 4 towards Bari-Fiera Porto.

From south: beltway (S.S 16) to "Foggia", take the exit 4 towards Bari-Fiera-Porto.

From east: highway A14, take the exit towards Bari Sud. Turn right and head towards "Foggia". On beltway (S.S 16), take the exit 4 towards "Bari-Fiera-Porto".

For further information on transportation please visit the congress website www.eurosoil2012.eu/d/14/Destination_and_Venue/

OFFICIAL CONGRESS LANGUAGE

The Official Congress language is English. No simultaneous translation will be provided.

REGISTRATION DESK

Opening hours:

From Monday 2nd July to Friday 6th July – 08.00 – 20.00 Pavilion 10, (first floor)

AUDIOVISUAL EQUIPMENTS

Lecture Room Equipment

- Beamer:
- Notebook for the upload of presentations (USB Flash Drive, DVD, CD);
- VGA Panel to connect the personal notebook/MacBook with the beamer;
- Presentation timer with displays for presenter and chairperson;
- Wireless hand-held discussion microphones;
- Fixed microphones.

The notebook in each lecture room is equipped with the following software:

- Windows XP;
- MS Office 2010 (Power Point, Word);
- OpenOffice 3.3.0;
- Adobe Reader X;
- Internet Explorer 8;
- Windows Media Player 11;
- Real Player SP 14.0.2;
- QuickTime;
- VLC media player 1.1.9;
- Adobe Flash Player 10.2;

Speaker's preview room

The PC Tower is equipped with the following software:

- Windows XP;
- MS Office 2010 (Power Point, Word);
- OpenOffice 3.3.0;
- Adobe Reader X:
- Internet Explorer 8;
- Windows Media Player 11;
- Real Player SP 14.0.2;
- QuickTime;
- VLC media player 1.1.9;
- Adobe Flash Player 10.2;

Oral presentations must be in PowerPoint format (a laptop and a data projector will be provided). Presentations must be loaded preferably in the morning of the day of the talk, but not later than 2 hours before starting the session. For sessions starting at 8.30 the PowerPoint presentation should be handled in the afternoon of the previous day. Qualified personnel will be available for handling your presentation that will be checked before being forwarded to the projectionist at the appropriate time.

POSTERS

Poster assistance

Professional staff will be available to assist poster presenters in order to locate their poster boards. Poster boards are positioned in two different areas: Posters "A" in pavilion 9 (ground floor) and Posters "B" in pavilion 10 (first floor). Adhesive material will be provided at the registration desk.

Poster presentation numbers

Posters will be identified by a letter and consecutive numbers.

Poster set up and removal

Poster sessions are from Monday to Friday from 17.00 to 18.30hrs.

Posters must be placed in the assigned board from 08.00 - 08.30 of the day of the corresponding session, and removed from 18.30 - 19.45 of the same day.

The organizers do not take responsibility for loss or damage of posters displayed in the poster area if not dismantled by their authors. Presenters are strongly advised to remove their posters within the given time otherwise they will be removed by the staff and will be discarded.

EXHIBITION AREA

An exhibition area will be available at the Congress Venue (pavilion 9) where participants will have the possibility to visit the booths of various exhibitors.

SPONSOR AND EXHIBITORS

An exhibition area will be available for business operators to present their products and promote their business.

All information for Sponsors and Exhibitors can be found at www.eurosoil2012.eu/d/7/Sponsorship-Exhibitors/. Sponsors and exhibitors must contact the organizing secretariat SELECTO (see address and email below).

COFFEE POINTS

Two tickets per day will be provided to each participant at the registration desk.

MEALS

At lunchtime, "La Caravella" restaurant located at the Venue, in front of pavilion 9, will offer a variety of set menu (Credit cards accepted).

Café bars inside the Venue will provide a variety of cold and hot meals (Credit cards accepted).

CASH BAR

A cash bar with a variety of drinks and snacks will be available in the catering area (Credit cards accepted).

BADGES AND CONGRESS KIT

Name badges and congress kit will be provided on-site to all registered delegates at the Congress registration desk.

ACCESS SECURITY

For security reasons identification badges are mandatory for participants and accompanying persons and will be required for admission to all sessions and tour programmes. Badges should be worn visibly throughout the entire period of the congress.

CERTIFICATE OF ATTENDANCE

A certificate of attendance will be included in the congress kit.

INTERNET

Free Wi-Fi Internet access will be available at the Congress Venue (pavilion 9 and 10).

MESSAGE BOARDS

Message boards will be available in pavilion 9.

PARKING AREA

For participants arriving by car, a large parking area at the Congress Venue will be available free of charge for the whole Congress period.

PASSPORT AND VISA REQUIREMENTS

Citizens of any member State of the European Union can enter Italy with a valid national identity document or passport. For citizens of other countries, a passport is required. Visas, if needed, have to be requested to the nearest Italian consulate. For further information please visit www.esteri.it/visti. The organizing secretariat can issue, upon request, an official letter of invitation. Please apply to: info@eurosoil2012.eu.

LOST PROPERTY

All participants are kindly requested to report immediately any lost or unattended items to the Congress staff. Should you lose anything while at the Congress Centre, please inquire at the Congress registration desk.

USEFUL INFORMATION

TIME

Italy is one hour ahead Greenwich Mean Time (GMT). Difference with world major cities are London: -1 hour; New York City: -6 hours; Sydney: + 10 hours; Tokyo: +8 hours.

CLIMATE

The weather in *Bari* in July is generally hot. Average temperatures range from 20°C to 30°C (68 °F to 86 °F)

TELEPHONE

In order to make phone calls in the city or to another city, the phone number must be preceded by the area code number. To call abroad, dial 00 + the country code + city (area) code + phone number.

MOBILE PHONES

In Italy, mobile phones use the following frequency bands: GSM-900/1800 and 3G 2100. An overview of the available networks can be found at: www.gsmworld.com/roaming/gsminfo/cou_it.shtml.

SHOPPING

Stores, shopping centres and most businesses are generally open from 09.00 to 13.00 and from 16.00 to 20.00 from Monday to Saturday.

ELECTRICITY

Voltage in Italy is 220V, three round pin plug. For different appliances an adaptor and /or transformer should be used.

SMOKING POLICY

Smoking is banned in all indoor public places and in all working places.

TIPPING

Service is included in the bill in bars and restaurants. Tipping is not mandatory but is welcome.

TAXES

Like most other European countries, Italy imposes a value added tax (VAT) on goods and services purchased in the country. This tax is known as IVA.

It is normally included in the price of most goods and services. Generally the rate stands at 21% of the sale price and 10% for catering services.

INSURANCE

It is strongly recommended that Participants purchase adequate coverage for health, travel and private liability insurance before departing their home countries.

The organisers will not accept responsibility for personal injury, loss or damage to private, personal property of Congress Participants and/or Accompanying persons.

SAFETY

Visitor safety is generally adequate. However, like in many other European and World cities, you have always to use common sense. Pick pocketing in heavily visited tourist areas or in public transport lines may be of concern. Some basic precautionary measures should always be taken. You are suggested not to carry important items when moving to/from the Congress Venue to the city, leave documents and important quantity of money in the hotel safety box, and remove your name badge when leaving the congress.

CASH DISPENSERS (ATMS)

ATMs or Cash dispensers in Italy are known as "Bancomat", and can be found in most places, like banks, most post offices, shopping centres, at the airport and at the Congress Venue.

They are open 7 days a week, 24 hours a day and allow you to withdraw money in € EURO. All cash dispensers accept major international cards (Visa, Eurocard, Mastercard, Cartasì, Maestro, Diners Club and American Express). If you doubt about the compatibility or the banking systems, contact your Credit Card Company or local bank. It is advisable to find out from your bank the maximum daily amount that can be withdrawn in cash and then convert this sum into Euros; this will help you to budget your money.

CREDIT CARDS

Major credit cards are widely accepted in Italy, namely Visa, Eurocard, MasterCard, American Express and Diners Club.

BANKS, CURRENCY & FOREIGN EXCHANGE

Italy's official currency is the Euro. Currency can be exchanged at all local banks. These are open weekdays from 8.30 to 13.30 and from 14.45 to 15.45 (afternoon opening may vary depending on the bank). Most hotels, restaurants and shops accept major credit cards.

TAXI SERVICES

Radio Taxi: phone +39-080-5543333 Apulia Taxi: phone +39-080-5346666

EMERGENCIES TELEPHONE NUMBERS

Police 113 Carabinieri 112 Medical Emergency First Aid 118

INFORMATION and CONTACTS

SCIENTIFIC CONTACTS

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President of EUROSOIL 2012 and ECSSS

University of Bari "Aldo Moro"

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ORGANIZING SECRETARIAT



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Piazza Campitelli, 1, Roma 00186

e-mail: info@eurosoil2012.eu - Website: www.selectocongressi.com

WEBSITE

The Congress website: www.eurosoil2012.eu