



Dear Colleague,

we are pleased to inform you that the Call-for-Abstracts programme of the **Eurosoil 2012 (Bari, Italy, 02 - 06 July 2012)** is now open.

On behalf of the Programme Committee, we cordially invite you to submit abstracts to the session: "**Soil organic matter amendments: impacts, benefits, and risks**" (Topic Soil Amendment and Biochars, Session **S5.1**).

The deadline for the submission of abstracts is October 10, 2012.

The description of the Session can be found at [http://www.eurosoil2012.eu/d/35/5.Soil Amendment and Biochars/](http://www.eurosoil2012.eu/d/35/5.Soil_Amendment_and_Biochars/).

Abstract Submission

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

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/](http://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.

We hope that we can stimulate your interest in Session S5.1, and we are looking forward to receive your contribution!

Kind regards,
the conveners

Claudio Ciavatta, Cesar Plaza and Claudio Zaccaro



4th International Congress EUROSOIL 2012

“Soil Science for the Benefit for the Mankind and Environment”

Bari, Italy, 02 - 06 July 2012

<http://www.eurosoil2012.eu/>

Topic: **Soil Amendment and Biochars**

Session: **S5.1.**

“Soil organic matter amendments: impacts, benefits, and risks”

Soil organic matter (SOM) plays a vital role not only in soil fertility and quality by providing a number of physical, chemical, and biological benefits, but also in C cycling.

The decline of SOM represents one of the most serious threats facing many arable lands of the world. Crop residues and animal manures have long been used as soil organic amendments to preserve and enhance SOM pools. Nowadays, organic amendments originate from many kinds of organic wastes, which are being increasingly produced mainly by farms, food industries, and municipalities. Besides serving as a source of organic matter and plant nutrients, these materials may contribute to fight plant diseases and reduce soil contamination, erosion, and desertification.

The safe and use application of organic amendments requires an in-depth scientific knowledge of their nature and impacts on the soil-plant system, as well as on the surrounding environment.

This session will be focused on the current research and recent advances on the use of organic amendments in modern agriculture and for the restoration of degraded soils, covering physicochemical, chemical, biological, biochemical, agricultural, and environmental aspects.