



4 – 7 April 2011,
University of Adelaide, Australia
Announcement and 1st Call for Papers



CALL FOR PAPERS

Symposium Themes

The International Symposium on Organic Matter Management & Compost Use in Horticulture will present, discuss and explore options of using compost and other organic soil amendments for managing & improving horticultural soils and production systems, including all soil based horticultural cropping sectors, amenity horticulture, nurseries, and protected cropping.

This International Scientific Symposium will focus on:

- Characterization and production of fit-for-purpose organic soil amendments and growing media,
- Potential uses for compost products as horticultural soil amendments and mulch,
- Managing organic matter in conventional, integrated and organic horticultural production systems,
- Identifying and quantifying the agronomic, environmental and societal benefits of using composted and un-composted organic soil amendments and mulches,
- The economics of managing organic matter,
- Translating R&D outcomes into farm practices.

Horticultural Industries

The Symposium will address and represent **all horticultural sectors**, including

- Vegetable Production,
- Fruit & Berry Growing,
- Amenity Horticulture,
- Landscaping and Land Rehabilitation,
- Turf Production & Turf Maintenance,
- Production & Use of Blended Soils,
- Protected Cropping,
- Potting & Container Media,
- Viticulture,
- Flower Production,
- Tree Cropping.



Invitation to Submit Abstracts

The Organising and Scientific Committees invite abstracts for oral and poster presentations that address or relate to the following topics:

- Case studies on the successful management of soil organic matter in conventional, integrated and organic horticultural production systems.
- Comparative assessment of different organic soil amendments.
- Composting for horticultural uses.
- Quality criteria for composts, mulches and other organic soil amendments.
- Producing fit-for-purpose products that deliver desired outcomes and meet end-user expectations.
- Improving growing media and blended soils with compost products.
- Organo-mineral fertilisers.
- Benefits of using composts, mulches and other organic soil amendments in areas such as
 - productivity,
 - crop quality,
 - soil fertility,
 - nutrient supply,
 - soil chemical, physical and biological properties,
 - soil and plant health,
 - water use and water use efficiency,
 - erosion control,
 - site rehabilitation and re-vegetation.
- Soil organic matter management and climate change (climate change adaptation, greenhouse gas emissions, carbon storage)
- Risks and challenges of using composts, mulches and other organic soil amendments, including biosolids.
- Off-farm benefits and risks of using organic soil amendments and managing soil organic matter.
- Long-term use of compost / organic amendments (case studies).
- Special effects of using composts, mulches and other organic soil amendments, e.g. stimulation of microbial populations and biodiversity, or absorption of excess nitrogen.
- Suppression of soil-borne and above-ground diseases and pests.
- Using specialised products, e.g. humic acids, compost tea, or biochar.
- The economics of using organic soil amendments.
- Improving product application techniques and technologies.
- Integrated management of soil organic matter in horticultural production systems.
- Incorporating the use of organic amendments into farm nutrient and carbon budgets.
- The experience, perception and needs of farmers regarding the use of organic soil amendments.
- Who informs the farmer? – Accommodating the need for training, extension and information dissemination.



Procedures for Abstract Submission

Please note the following submission guidelines:

- Abstracts have to meet the formal requirements provided in the [Abstract Template](#)
- Abstracts must be submitted through the on-line system accessible via the [ISHS website](#)
- Please indicate if your abstract is for oral or poster presentation
- You may submit more than one abstract, although not all may be accepted for oral presentation
- Members of the Scientific Committee will review all submitted abstracts and recommend acceptance or otherwise, and also whether a paper should be presented orally or as poster

Please Note: The on-line submission system will ask you to create an account, which will allow you to upload and modify your abstract and later on your full paper. The entire submission and reviewing process will be conducted through this on-line system. For more information see the [Author Manual](#).

Procedures for Full Paper / Poster Submission

All authors of accepted abstracts will be notified and requested to submit a full paper or poster through the on-line submission system. Full papers must not exceed 8 pages including all tables, figures, and references. Keynote speakers can publish articles not exceeding 16 pages. All authors should read and follow the [Author Manual](#).

Publication of Full Papers & Posters

All submitted full papers and posters will be reviewed, and if acceptable, be published without page charges by ISHS in an issue of *Acta Horticulturae* after the Symposium. The registration fee includes one free copy of this issue of *Acta Horticulturae*. All abstracts accepted for oral or poster presentation will be available to Symposium delegates in the 'Book of Abstracts'.

Critical Dates

Deadline for submission of abstracts:	1 November 2010
Notification of acceptance of abstracts:	1 December 2010
Deadline for submission of presentations:	21 March 2011
Deadline for submission of full papers / posters*:	1 April 2011

* refers to electronic version, hard copy to be brought to Symposium venue and placed in dedicated display area.