



**ISHS**  
International Society for Horticultural Science



International Peatland Society

# III International Symposium on Growing Media, Composting and Substrate Analysis



**24**  
June  
**28**

**2019**

**Milan**  
**ITALY**



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DEGLI STUDI  
DI MILANO

**ersa**



REGIONE AUTONOMA  
FRIULI VENEZIA GIULIA

Agenzia regionale per lo sviluppo rurale



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## Main Topics

- Novel inorganic and organic materials as soilless media
- Technological advances in production, processing and use of growing media constituents
- Adopting new technologies: green roofs, green walls, media for robotic systems
- Advances in analytical characterization of growing media
- Management of water and nutrient requirements of substrates
- Composting processes and use of composted end-products as components of growing media
- Microbiology and growing media: beneficial and disease-inciting microorganisms
- Weed, pest and disease control in growing media
- Advances in growing media additives
- Hydroponics and aquaponics based systems
- Soilless cultivation and horticulture sustainability
- Advances in peat use sustainability
- Life cycle assessment of growing media and its components
- Horticultural use of materials from bioenergy and biofactories (biochar, digestate, bioplastic)

Please visit our website:  
or send an email to:

<http://www.susgro2019.com/>  
[susgro2019info@promoest.com](mailto:susgro2019info@promoest.com)