Naples will host the 3rd edition of the International Conference on Microgeneration and Related Technologies. It is a beautiful city of southern Italy, with a worldwide reputation for its scenic landscapes, internationally famous art and architecture, due to its long and rich history of almost three thousand years, and irresistible food.

The conference theme is promoting the transition to high efficiency distributed energy systems, focusing on the diffusion of low carbon microgeneration technologies for residential and small commercial applications, with a special attention on building integration and grid interconnection.

Microcogeneration, micropolygeneration (combined cooling, heating and power generation) and hybrid systems (both fossil and renewable fuelled) will be covered. Contributions on related microtechnologies, such as wind, PV-T, solar thermal, biomass and heat pumps (thermally, mechanically or electrically activated) are welcome. The conference is multi-disciplinary and is an opportunity for the different stakeholders (researchers, students, professionals, manufacturers...) working in the field to meet and exchange knowledge at a time of rapid technological developments and changes to energy supply and demand.

Papers are welcome in the following themes:

- •Developments in microgeneration and related technologies
- •Practical experiences with microgeneration
- Modelling and experimental analysis of microgeneration systems
- •Integration and control of microgeneration, energy storage and demand side management technologies
- Market&Policy for microgeneration
- •Impact of microgeneration (e.g. on the grid, on district heating/cooling systems, social impact, environmental sustaina bility, etc.)

Key dates for submissions and registration are:

2012

- 30 September submission of abstracts
- 15 October abstract acceptance
- 30 November papers due
- 30 December notification to authors

2013

15 January final papers due 01 February deadline for early registration 15-17 April MICROGEN III conference

Contact:

www.microgen3.eu info@microgen3.eu

Conference Proceedings and Special Issue

All the accepted papers will be published in the Conference Proceedings. A number of selected papers will be considered for the publication in a Special Issue of Applied Thermal Engineering (Elsevier) associated with MICROGEN III.

A full afternoon of

A full afternoon of the conference will be **industry**-focused featuring contributions from industry experts and highlighting commercial perspectives on the future development of the technology in this emergent field.

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