

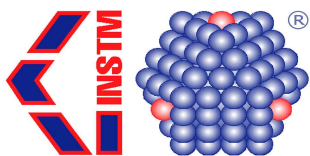
# *NanoMaterials and BioMaterials for the next Decade*

*Pantelleria (Sicily), July, 5 - 7, 2017*



## Under the auspices of:

- MoDeSt, Modification, Degradation and Stabilisation of Polymer
- AIMAT, Italian Association of Materials Engineering
- AIM, Italian Association of Science and Technology of Macromolecules
- GNB, Italian Group of Bioengineering
- INSTM, Italian Interuniversity Consortium on Materials Science and Technology
- SIB, Italian Association of Biomaterials
- UNIPA, University of Palermo



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## ***The Workshop***

Nanomaterials, biomaterials and nano-biomaterials are gaining an increasing interest both in academia and industry. These are very promising materials for many applications and thousands of papers are published every year on new nano, bio- and nanobiomaterials, their properties and possible applications. Nevertheless, the industrial use of these new materials is still modest and only a limited number of applications can be found.

This workshop will focus on the present state of knowledge and future direction of research on some promising nano-, bio- and nano-biomaterials with emphasis on their use in topical application areas of immediate interest and beyond.

**End-use applications** of the different types of materials, e.g. metals, polymers, ceramics, hybrids, will be covered within the sessions on **health, energy, microelectronics** and **environment**.

## ***Topics***

- Bio- and Nano-Materials for health
- Bio- and Nano-Materials for environment
- Bio- and Nano-Materials for energy
- Bio- and Nano-Materials for microelectronics.

The symposia will be chaired by an invited speaker reporting about the state of art, pointing out the most relevant results achieved and the issues still open. The invited speaker will then introduce the contribute speakers and coordinate the following discussion.

## ***Call for papers***

Authors are invited to submit an abstract before *May30, 2017*.

This shall be written using the provided form (maximum 1 page) on the web site of the Workshop.

## ***Presentations***

Twenty minutes will be allowed for each oral presentation including time for discussion.

## ***Registration fees***

	Early (before June 15)	Late (after June 15)	Sea Tour
Regular	€ 400	€ 450	€ 50
Students	€ 200	€ 250	€ 50
Accompanying Persons	€ 150	€ 200	-

The fee includes the participation to the symposia, the welcome party, the lunches, the book of abstracts and the gala dinner. The fee for the accompanying persons includes the lunches, the sea tour and the gala dinner.

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## ***Important dates:***

- Deadline for early registration: June 15, 2017
- Deadline for abstract submission: May 30, 2017
- Deadline for decision of accepted papers: June 10, 2017

## ***General information***

### ***The Conference venue***

Castello di Pantelleria, Pantelleria Island (Sicily, Italy), July 5-7, 2017.  
Pantelleria is an Italian island in the Strait of Sicily in the Mediterranean Sea, 100 km (62 miles) southwest of Sicily and 60 km (37 miles) east of the Tunisian coast.

Pantelleria is known for its archaeological sites and areas of natural beauty: the two large Pleistocene calderas, hot springs and fumaroles and an active hydrothermal system, as well as wonderful beaches and the blue sea. Pantelleria is noted for its sweet wines, Moscato di Pantelleria and Moscato Passito di Pantelleria, both made from the local Zibibbo grape. In 2014, the traditional agricultural practice of cultivating the "vite adalberello" (head-trained bush vines) of the community of Pantelleria was inscribed on the Representative List of the Intangible Cultural Heritage of Humanity of Unesco.

## *Climate*

At the beginning of July, usually climate in Sicily is very pleasant: sunny and warm (25°C/30°C). Light clothing and swimsuits will thus be useful, formal dressing will not be required.

## *Accommodation*

Many hotels, B&B and "dammusi" (typical houses of Pantelleria) are available in Pantelleria. The participants are free to choose their accommodation throughout the island. Some rooms have been reserved until April 30 in the following hotels:

	Single Room	Double Room
^ Marina Yacht Hotel ***	€ 60 - 75	€ 45 - 55
^ Cossyra ****	€ 90 - 110	€ 70 - 80

^ near the Castello; ^^ about 2 Km from the Castello

The prices are per room(single) or per person (double)and include the breakfast.

For longer periods (5-7 days) it is possible to reserve a "dammuso" a typical construction of Pantelleria ([www.pantelleria.com/english/pantelleria/dammuso.asp](http://www.pantelleria.com/english/pantelleria/dammuso.asp))

The reservations can be made through:

La Cossira Viaggi e Turismo - Salvatore@lacossira.it

## *How to reach Pantelleria*

During the summer,Pantelleria can be easily reached by regular flights from the main Italian airports (Roma, Milano, Venezia, Napoli, Palermo, Trapani, etc) or by ferry boatfrom Napoli andTrapani. Moreover,several low cost flights are available from July directly from several European airports.

***Scientific and Social Programmewill be delivered later.***