

PAT Cenacoli Project Closure Meeting

Klaus Müller, in memoriam

Workshop “Hybrid organic-inorganic materials for wood and paper surface modification: chemistry and analysis techniques”



April 2nd 2012, Mesiano, Trento (Italy)
Engineering Faculty, Conference Room (2nd floor)

About PAT - CENACOLI Project

The CENACOLI project started in 2008, having Prof. Klaus Müller as scientific leader for three years. The title project is “Nanocomposites and hybrid materials on cellulose and lignin (paper and wood) for preservation from fungi attack and as flame retardant” and it is devoted to various scientific and technological aspects related to wood and paper surface modification and functionalization, taking into account materials composition, microstructure, morphology, stability and materials interface investigations by advanced analytics and simulation techniques.

The project was supported by Provincia Autonoma di Trento (PAT).

Workshop objectives

The Cenacoli project Closure Meeting is dedicated to Klaus Müller memory and represents a venue for exchange ideas, especially addressed to young scientists interested in inorganic materials, hybrid macromolecular polymers, wood and paper surface modification and their characterization.

The workshop would encourage dissemination of the latest research activities, bringing together, with an interdisciplinary approach, academia and industry challenges in order to combining renewable resources with low environmental impact chemical techniques.

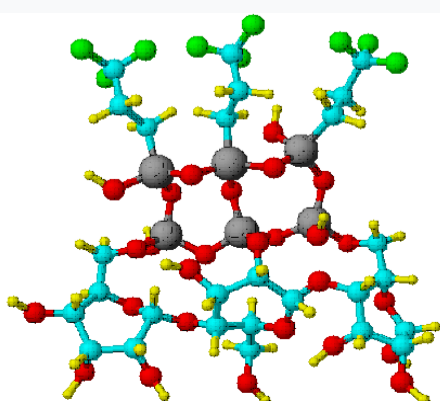
Workshop topics:

- NMR and other analytical technique for characterizing materials
- Wood and paper surface modification and functionalization
- Wood and paper interface modification and interface interactions

Scientific program

The scientific program will comprise:

- Invited speakers
- Poster presentation
- Short oral presentations



Organizing Committee

Rosa Di Maggio,
Università di Trento, Italy
Renzo Campostrini,
Università di Trento, Italy
Silvia Gross
CNR, Università di Padova, Italy
Emanuela Callone,
Università di Trento, Italy

Supporting organization

PAT Project CENACOLI

Giovanna Carlà — DIMTI, Università di Trento (Italy)

Call for Papers

You are kindly invited to submit an extended abstract (1-2 pages) related to the topics of the workshop within January 25th, 2012.

Please send the abstracts to cenacoli@ing.unitn.it

Website: <http://www.unitn.it/dimti/evento/20248/pat-cenacoli-project-closure-meeting-klaus-mueller-memorial>

Important Dates

January 25th, 2012: Extended abstract submission deadline

February 20th, 2012: Notification of acceptance of the abstract

March 10th, 2012: Submission of revised abstract

March 10th, 2012: Registration deadline

Abstract submission

To submit the abstract, it's required to follow the guideline given in the website.

Abstracts will be published in the Proceedings.

Workshop venue

The venue for the workshop would be the Faculty of Engineering of University of Trento (see the website).

Workshop fees

No fee will be asked for registration.

Accommodation

Participants are asked to make their own hotel reservation.

A list of selected hotels at reduced fares will be available on the website.



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