



**Aerogel-Based Composite/Hybrid
Nanomaterials for Cost-Effective Building
Super-Insulation Systems**

1st AEROCOINS Workshop

*“Superinsulation Aerogel Materials for Energy
Efficiency”*

Sophia Antipolis, France

19th of June 2012



Project partly financed by the European Union under the Seventh Framework Programme.

The purpose of the workshop is to engage external academic and industrial experts together with Aerocoins Partners in scientific and technical discussions and exchanges concerning the opportunities arising from the current demand in Europe for Energy Efficient Materials particularly focused on Aerogel materials for strategic sectors (Building, space, ...).

Work-shop programme

- 9.00-9.05_ **Welcome MINES ParisTech by Prof Patrick Achard**
- 9.05-9.10_ **Welcome from the AEROCOINS Coordination**
- 9.10-9.30_ **Energy efficiency in buildings and horizon 2020**
 - Mr Juan Sáenz, ACCIONA Infraestructuras (Spain)
- 9.30-9.50_ **Superinsulation materials for building applications; A general overview**
 - Dr. Matthias Koebel , EMPA (Switzerland)
- 09.50-10.10_ **Current trends on superinsulation research; Zoom on French strategy**
 - Dr. Bernard Yrieix , EDF (France)
- 10.10-10.30_ **Aerogels materials for superinsulation; State of the art**
 - Dr. Arnaud Rigacci, ARMINES/MINES ParisTech (France)

10:30-11:00 Coffee Break

- 11.00-11.15_ **AEROCOINS Project and Nano_E2B_Cluster presentation**
 - Dr. María Moragues & Dr. Eunáte Goiti, TECNALIA (Spain)
- 11.15-11.30_ **Industrial Building Applications**
 - Mr Pierre-André Marchal, PCAS/ENERSENS (France)
- 11.30-11.45_ **Superinsulating materials and technical assessment for building applications?**
 - Mr. Daniel Quenard, CSTB (France)
- 11.45-12.00_ **Integration of Aerogels into Architecture**
 - Mr. Luis A. Alonso-Pastor, Universidad Politécnica de Madrid (Spain)
- 12 :00-12 :15_ **Aerogel Concrete : A new light weight super construction materials**
 - Dr. Barbara Milow, DLR, German Aerospace Centre (Germany)
- 12:15-12:30 Closure
- 12:30-15:00 - Lunch + Poster session

Contact Person and location at Sophia-Antipolis:

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