



## GLOBAL PARTNERSHIP WORKSHOP: KOREA-ITALY R&D COOPERATION

Event Title GP KOREA-ITALY: COOPERATION ON POLYMERIC AND COMPOSITE

**MATERIALS 2013** 

Goals To facilitate Korean-Italian cooperation in R&D including Universities, Research

Institutes and Industries.

Sponsored by Korean Ministry of Trade, Industry and Energy (MOTIE)

Organized by Korea: Korea Institute for Advancement of Technology (KIAT)

**Italy:** IMAST Scarl - Technological District on Engineering of Polymeric and Composite Materials and Structures, and CNR - National Research Council.

**Date/Time** September 26<sup>th</sup> 2013 (09:30 ~ 18:00)

**Morning Session:** Registration and Networking. Plenary Session.

Afternoon Session: One-to-One Meetings between Korean and Italian

Institutions/ Companies

Venue CNR (National Research Council) Headquarters - Piazzale Aldo Moro 7,

ROME, Italy.

**Topic** Govn'ts programs, success stories from companies' international R&D

collaborations and interests for future R&D collaborations focused on Polymeric and Composites Materials in transport, electronic and biomedical applications.

The main topics will include:

> RESINS

- Epoxy composites for transportation industry–lightweight epoxy resins, eco friendly, low viscosity, low chlorine, halogen-free flame retardant

- Epoxy Moulding Compounds (semiconductors)

- High Heat Resistant Epoxy Resins (Electronics)

> FIBER-COMPOSITE MATERIALS:

Lightweight and high-strength fiber composite materials (nanometer-class filler development)

- High-quality inorganic fiber composite material developed through the development and application of functional fillers

> CERAMIC COMPOSITES:

- Textile - ceramic

- fiber - ceramic

- polymer - ceramic.

Workshop The audience is expected approx. 30 practitioners (Korean Universities,

Research Institutes, and Companies as well as Italian Universities, Research

institutes, and Companies).

**Language** English. Korean/Italian translation will be also available.

**Registration** The attendance is free, but registration is required within September, 15<sup>th</sup> 2013.

For registration and further information, please contact

comunicazione@arti.puglia.it .

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