



Pilot Scale Manufacturing of Nanoparticles & Nanocomposites

June 3rd 2015, SKZ-Würzburg

Friedrich-Bergius-Ring 22, 97076 Würzburg/Germany

BE FAST !
due to reasons of space
the number of participants is
limited to 50 persons
LIMITED NUMBER OF PARTICIPANTS

- 9:00 Greetings and Introduction**
Dr.-Ing. Felipe Wolff-Fabris, SKZ/EZD
- 9:25 Presentation of the EU project CO-PILOT**
Dr. Maurice Mourad, TNO / CO-PILOT Coordinator
- 9:45 Nanotechnology: key to new functionalities and relevancy for SMEs**
Piet Keulers, Bart van den Berg, NanoHouse
- 10:15 Metal oxides in polymer nanocomposites**
Dr. Pascal Buskens, TNO / CO-PILOT Coordinator
- 10:45 Coffee break**
- 11:00 High-refractive index and UV absorbing nanoparticles**
for use in nanocomposites and - coatings
Roel Huis in 't Veld, Kriya Materials BV
- 11:30 Zinc oxide nanoparticles**
State of the art, Manufacturing, Surface Modification and Applications
Susanne Koch, ISC
- 12:00 Nano iron oxide based particles and their versatile applicability**
Dr. Karl Mandel, ISC
- 12:30 Lunch break**
- 13:30 Manufacturing of Nanocomposites based on low viscosity media**
Dr.-Ing. Felipe Wolff-Fabris, SKZ/EZD
- 14:15 Manufacturing of Nanocomposites based on thermoplastic matrices**
Matthias Wilhelm, SKZ
- 16:00 Visit to the research facility for the manufacturing of nanocomposites**
(conclusion of the event/coffee)

Registration and Information

SKZ - KFE gGmbH
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Registration fee
60,00 EUR + VAT

Registration deadline
May 29 2015.

Company/Institute

Street/ PO Box

ZIP Code

City

Country

Phone

Fax

Participant

Titel First Name Last Name

E-Mail Department

Titel First Name Last Name

E-Mail Department

Titel First Name Last Name

E-Mail Department

Date Signature

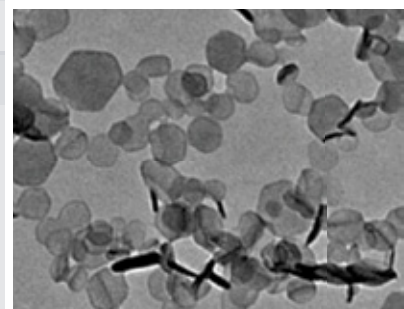
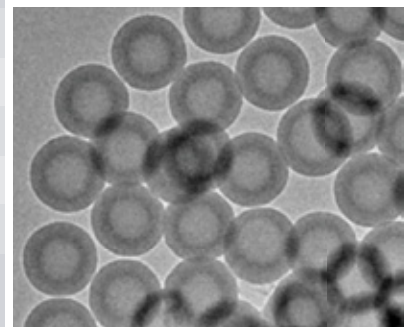
Country Stamp

The CO-PILOT project is an EU-project in the frame of Horizon 2020 and addresses the field of polymer nanocomposites and nanocomposite coatings.

Within the scope of this project, pilot lines for the production of TiO₂, ZnO, LDHs, hollow SiO₂ and superparamagnetic nanoparticles as well as the respective nanocomposites will be established.

During the event the relevant methods for the preparation of nanoparticles and nanocomposites will be introduced.

You will have the opportunity to receive valuable information and to discuss in a pleasant atmosphere with the experts of CO-PILOT partners.



Our general business terms and conditions apply. Available at: www.skz.de.