



Biobased materials, what's next ? The role of nanotechnologies

November, 14 2013

Mons (Belgium)



Program

- 9h00 Welcome coffee and registration
- 9h30 Biobased materials. Issues and challenges
Pr. CAMINO Giovanni (Polytechnic of Torino, Italy)
- 10h Nanomaterials from renewable resources and their promising applications
CIDETEC (Spain)
- 10h30 Break
- 10h50 Biobased thermoplastic nanocomposites: key-role of nanofillers on material performances
Pr. DUBOIS Philippe (UMONS/Materia Nova – Belgium – partner in Nanolac project)
- 11h15 Biobased nanocomposite textile fibers– recent advances
Pr. DEVAUX Eric (ENSAIT/CETI – France – partner in Nanolac project)
- 11h40 Biobased thermosetting resins : promising future
Dr. TONIAZZO Valérie (CRP Henri Tudor/LIST – Luxemburg)
- 12h05 Biobased plasma polymer nanocoatings
Pr. SNYDERS Rony (UMONS/Materia Nova – Belgium – partner in Opti²Mat project)
- 12h30 Lunch
- 13h30 Biosourced nanoparticles : an emerging family of nanofillers

Pr. DUFRESNE alain (University of Grenoble - France)

- 13h55 Nanocrystalline cellulose in acrylic coatings
Dr. HABIBI Youssef (UMONS – Belgium)
- 14h20 Metal-based nanoparticles produced by bacterial process
Pr. WATTIEZ Ruddy (UMONS – Belgium)
- 14h45 Break
- 15h10 Plateform BIO – PPP – concept presentation
BRIDGE 2020 (European initiative)
- 15h30 Multifunctional nanocomposites
Dr. GRIVEI Eusebiu (NaNo4 - Belgium)
- 15h50 Bioplastics for automotive industry
MAIER (Spain)
- 16h20 “Bio-Nano” : industrial perspectives and concluding remarks
Dr. GOLDBERG Anne (Solvay – France)
- 16h45 Cocktail

Fees : 180 €

Contact point:

To register :

http://www.eevent.eu/jtech_nano

dorothee.coevoet@materianova.be

CO-ORGANIZERS



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