PIRE Workshop

Confirmed Speakers

Status on New Commercialization Efforts about Biobased Polymers

Dr Emmanuel DUQUESNE (MATERIANOVA, Ghislenghien, Belgium)

Biocatalytic Routes to Biobased Monomers and Polymers

Prof. Richard A. GROSS (RENSSELEAR POLYTECHNIC INSTITUTE, Troy, United States)

Biotronics: Biopolymers for Electronic and Photonic Applications

Mr James GROTE (AIR FORCE RESEARCH LABORATORY, Wright-Patterson Air Force Base, United States)

Recent Development of Cellulose Nanocrystals in Polymeric Materials

Prof. Youssef HABIBI (LUXEMBOURG INSTITUTE OF SCIENCE AND TECHNOLOGY, Esch-sur-Alzette, Luxembourg)

Challenges in Mixing Biofillers in Composite Materials

Prof. Ica MANAS-ZLOCZOWER (CASE WESTERN RESERVE UNIVERSITY, Cleveland, United States)

Modification of Semi-Crystalline Polyesters in the Solid State

Dr Bart NOORDOVER (TECHNISCHE UNIVERSITEIT EINDHOVEN, Eindhoven, The Netherlands)

Materials and architectures for cavity tuned absorption in organic photovoltaics

Prof. Ken SINGER (CASE WESTERN RESERVE UNIVERSITY, Cleveland, United States)