Abstracts of Talks

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PL-2 STARCH-BASED NANOCOMPOSITES A. Dufresne

PL-3 HYDRO-AND OXO-BIODEGRADABLE PLASTICS. IS PARTNERSHIP OR MARRIAGE POSSIBLE? E. Chiellini

PL-4 BIOINSPIRED NANOCOMPOSITE MATERIALS FOR THE FUTURE O. Shoseyov

PL-5 BIOBASED POLYMERS AND COMPOSITES R. Wool

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KL-3 UNDERSTANDING INTERFACES IN CELLULOSE NANOWHISKER-BASED NANOCOMPOSITES S. Eichhorn

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KL-5 INTERFACIAL BEHAVIORS OF ULTRATHIN FILMS AND MATERIALS FROM CELLULOSE, LIGNIN AND THEIR DERIVATIVES O. Rojas

KL-6 CELLULOSE NANOFIBER NETWORKS L.A. Berglund

KL-7 MAKING COMPOSITES WITHOUT MATRIX T. Peijs

KL-8 PLANT OILS: THE PERFECT RENEWABLE RESOURCE FOR POLYMER SCIENCE ?! M.A.R. Meier

KL-9 SOY PROTEIN BASED ADHESIVES AND THEIR APPLICATIONS X.S. Sun

KL-10 MOISTURE CONTENT AND DIMENSIONAL CHANGES OF NATURAL FIBRE COMPOSITES B. Madsen

KL-11 BIO-BASED POLYMERS: STILL AN EMERGING AREA? M.M.G. Antonisse

KL-12 LEAN, MEAN AND GREEN K. Kirwan

KL-13 POLYMER SYNTHESIS USING RENEWABLE RESOURCES Ch.K. Williams

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IL-2 A BROAD APPROACH TO IMPROVE THE SURFACE HYDROPHOBICITY OF WHEAT GLUTEN MATERIALS USING ELECTROSPINNING/SPRAYING, CROSSLINKING AND PLASMA TECHNIQUES M.S. Hedenqvist

IL-3 BIOETHANOL FROM CELLULOSIC BIOMASS D. Wang

IL-4 MARKET ORIENTATED BIOPLASTICS DEVELOPMENT AT FRAUNHOFER UMSICHT Th. Wodke

IL-5 TIME DEPENDENT BEHAVIOUR OF WATER-IN-OIL EMULSIONS STABILISED BY HYDROPHOBISED BACTERIAL CELLULOSE NANOFIBRILS R. Murakami

IL-6 NEW FUNCTIONAL DEGRADABLE POLYMERS BY FREE-RADICAL POLYMERIZATION S. Agarwal

Oral Presentations

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OP-3 HOW TO DESIGN THIN BIO-BASED FILMS WITH LIGNIN AND CELLULOSE NANOCRYSTALS? V. Agui&#65533;-B&#65533;ghin

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OP-5 OXO-BIODEGRABLE POLYMERS FOR PACKAGING AND AGRICULTURE APPLICATIONS A. Corti

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OP-7 DEVELOPMENT OF A THERMOPLASTIC STARCH FOR CO-INJECTED THIN PACKAGES F. Marti

OP-8 BIODEGRADABILITY AND BARRIER PROPERTIES OF ATOMIC LAYER-DEPOSITED BIOPOLYMERS FOR PACKAGING APPLICATIONS J. Hartman

OP-9 ENHANCEMENT OF THE PROPERTIES OF SPRUCE GALACTOGLUCOMANNAN-BASED FILMS BY USING BLENDED POLYMERS, NANO-SIZED CELLULOSE, OR A CROSSLINKING AGENT K.S. Mikkonen

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