

Wednesday, 09.07.2014	
17.00-19.00	Registration
19.00-20.30	Welcome Reception
Thursday, 10.07.2014	
8.30-13.00	Registration
8.45- 9.00	Welcome and Opening
Chairperson: A. Eceiza & A. Tercjak & J. Labidi	
09:00	PL-01 - <b>P. L. Arias (Spain)</b> : DEVELOPMENT OF CATALYTIC PROCESSES TO INCREASE THE HYDROGEN TO CARBON RATIO IN BIOMASS-DERIVED PRODUCTS
Chairperson: D. Mecerreyes	
09:40	O-01 - <b>P. Cinelli (Italy)</b> : SUSTAINABILITY OF BIOPOLYESTER COMPOSITES CONTAINING NANO-CHITIN FROM SEA FOOD WASTE
10:00	O-02 - <b>R. Fernández (Spain)</b> : PHOTORESPONSIVE MULTILAYER FILMS OF CHITOSAN AND AN AZOPOLYMER
10:20	O-03 - <b>S. C. M. Fernandes (Spain)</b> : DESIGNING CELL-COMPATIBLE AND ANTIFUNGAL GENIPIN-CROSS-LINKED CHITOSAN/CHITIN NANOCRYSTALS SCAFFOLDS FOR NANOMEDICINE
10:40	O-04 - <b>G. Ruphuy (Portugal)</b> : PREPARATION OF HYDROXYAPATITE/CHITOSAN HYBRID POWDERS
11.00-11.40 Coffee break & Poster session	
Chairperson: K. Oksman	
11:40	O-05 - <b>N. Herrera-Vargas (Sweden)</b> : EXTRUSION OF PLA NANOCOMPOSITES USING LIQUID FEEDING OF CELLULOSE/CHITIN NANOCRYSTALS
12:00	O-06 - <b>C. Castro (Colombia)</b> : NANOCELLULOSE ISOLATION FROM BANANA PLANTS: EFFECT OF A SECOND MECHANICAL TREATMENT
12:20	O-07 - <b>A. G. Cunha (Sweden)</b> : ASSESSING MECHANISMS FOR REDUCED MOISTURE SORPTION IN CELLULOSE NANOPAPER STRUCTURES FOR APPLICATION IN BIOCOMPOSITES
12:40	O-08 - <b>A. Guarda (Chile)</b> : A STUDY OF THE RELEASE OF AN ACTIVE COMPONENT (CARVACROL) FROM CELLULOSE ACETATE BUTYRATE NANOCOMPOSITES ORIENTED FOR FOOD PACKAGING
13:00	O-09 - <b>S. Hooshmand (Sweden)</b> : DRY-SPINNING OF CONTINUOUS CELLULOSE FIBERS USING ONLY NANOFIBERS FROM A BIO-RESIDUE
13.20-14.30 Lunch	
Chairperson: A. Prociak	
14:30	KN-01 - <b>M. Sain (Canada)</b> : INDUSTRIAL BIOFOAM FROM BUILDING TO AUTOMOTIVE : JUST-IN-TIME BUSINES
15:00	O-10 - <b>A. Jimenez (Spain)</b> : DEVELOPMENT OF LAMINATES IN BIOPOLYMER MATRICES FOR THE ACTIVE PACKAGING OF FOOD
15:20	O-11 - <b>M. Kirpluks (Latvia)</b> : NANOCLAY INFLUENCE ON MECHANICAL AND THERMAL PROPERTIES OF RIGID POLYURETHANE FOAM OBTAINED FROM RECYCLED PET
15:40	O-12 - <b>H. Benes (Czech Republic)</b> : DEGRADATION OF PLASTICS IN MICROWAVE FIELD USING RENEWABLE RESOURCES
16:00	O-13 - <b>L. Ugarte (Spain)</b> : PEAK FORCE QUANTITATIVE NANOMECHANICS APPLIED TO BIO-BASED FLEXIBLE POLYURETHANE FOAMS
16.20-17.00 Coffee break & Poster session	

<b>Chairperson: P. Cinelli</b>	
17:00	O-14 - <b>A. Prociak (Poland)</b> : THE INFLUENCE OF BIO-BASED COMPONENTS ON HARDNESS AND COMFORT FACTOR OF FLEXIBLE POLYURETHANE FOAMS
17:20	O-15 - <b>E. Głowińska (Poland)</b> : EFFECT OF MICROCRYSTALLINE CELLULOSE POWDER ON MORPHOLOGY AND MECHANICAL BEHAVIOR OF BIO-BASED POLYURETHANES
17:40	O-16 - <b>J. Datta (Poland)</b> : THERMAL STABILITY, STRUCTURE AND MORPHOLOGY INVESTIGATIONS OF POLYURETHANES SYNTHESIZED USING RECOVERED GLYCOLYSATE INTERMEDIATES
18:00	O-17 - <b>P. B. Cardoso (Germany)</b> : POLYMERIZATION OF CASTOR OIL DERIVATIVES IN MINIEMULSION
18:20	O-18 - <b>S. Kuciel (Poland)</b> : BIODEGRADABLE THERMOPLASTIC ELASTOMER AND ITS BIOCOSMOSITES – MECHANICAL PROPERTIES AND COMPOSTING
<b>20.30-24.00</b>	<b>Social Dinner</b>

<b>Friday, 11.07.2014</b>	
<b>A. Eceiza &amp; A. Tercjak &amp; J. Labidi</b>	
09:00	PL-02 - <b>A. Gandini (France)</b> : GREEN STRATEGIES FOR THE SYNTHESIS OF POLYMERS FROM RENEWABLE RESOURCES
<b>Chairperson: F. Barreiro</b>	
09:40	O-19 - <b>C. Garcia-Astrain (Sapin)</b> : SILVER NANOPARTICLES AS CROSS-LINKERS FOR GELATIN-BASED BIONANOCOMPOSITE HYDROGEL VIA DIELS-ALDER “CLICK” CHEMISTRY
10:00	O-20 - <b>C. S. R. Freire (Portugal)</b> : DEVELOPMENT OF FUNCTIONAL BIOMATERIALS BASED ON POLYSACCHARIDES AND IONIC LIQUIDS
10:20	O-21 - <b>J. Desport (Spain)</b> : AQUEOUS POLYMER COLLOIDS BASED ON SUGAR-BASED MONOMER
10:40	O-22 - <b>M. Isik (Spain)</b> : POLY(L-LACTIDE)-B-POLY(2-CHOLINIUM LACTATE METHACRYLATE) BLOCK COPOLYMERS: SYNTHESIS, CHARACTERIZATION AND SELF-ASSEMBLY
11:00	O-23 - <b>U. Cabulis (Latvia)</b> : POLYURETHANE FOAM OBTAINED FROM RENEWABLE AND RECYCLABLE RESOURCES DEGRADATION AT ACCELERATED UV IRRADIATION
<b>11.20-11.50 Coffee break &amp; Poster session</b>	
<b>Chairperson: U. Cabulis</b>	
11:50	O-24 - <b>B. Fernández d’Arlas (Spain)</b> : MICELLAR SELF-ASSEMBLY OF CATIONIC POLYURETHANE COPOLYMERS IN AQUEOUS MEDIA
12:10	O-25 - <b>T. Krystofiak (Poland)</b> : SOME ASPECTS OF PAINTABILITY OF LACQUER PRODUCTS WITH NANOPARTICLES TO ACAJOU (KHAYA IVORENSIS) WOOD SURFACE
12:30	O-26 - <b>J. Trifol (Denmark)</b> : IMPROVED BARRIER PROPERTIES OF PLA NANOCOMPOSITES
12:50	O-27 - <b>M. Galotto (Chile)</b> : CELLULOSE ACETATE BUTYRATE NANOCOMPOSITES: ITS APPLICATION FOR ACTIVE FOOD PACKAGING MATERIAL
13:10	O-28 - <b>F. Barreiro (Portugal)</b> : PREPARATION OF POLYURETHANE-UREA MICROCAPSULES BY INTERFACIAL POLYMERIZATION
<b>13.30-15:00 Conference closing &amp; Lunch</b>	