

Assigned Presentation	Reference Author	Reference Number	Abstract Title	Country
Keynote	Altstädt, Volker	S05-272	Trends and perspectives of bead foam processing	Germany
Keynote	Berglund, Lars	S08-332	Mechanical properties of Cellulose Nanofibers- Graphene oxide Biocomposite	Sweden
Keynote	Brinson, Catherine	S04-451	NanoMine: Development of Material Data Resource and Analysis	USA
Keynote	Coates, Phil	S11-90	In-situ x-ray structure measurements of polymers during die-drawing	UK
Keynote	Dechet, Maximilian	S14-283	Production of spherical micron-sized polymer particles for Additive Manufacturing by liquid phase processes	Germany
Keynote	Fiedler, Bodo	S08-376	Mechanical and electrical properties of carbon nanoparticle modified epoxy matrix with regard to the size effect	Germany
Keynote	Grady, Brian	S08-66	Nanotubes in Immiscible Polymer Blends: Three Studies	USA
Keynote	Güven, Olgun	S09-463	Controlling of Radiation-induced Grafting at Nanoscale for the Preparation of Advanced Functional Membranes	Turkey
Keynote	Heinrich, Gert	S07-462	Challenges in Rubber Processing: Learning from Game Theory and Complex Systems	Germany
Keynote	Herrera Valencia, Edtson	S03-10	ON THE PULSATING FLOW BEHAVIOR OF A BIOLOGICAL FLUID: HUMAN BLOOD	Mexico
Keynote	Holzer, Clemens	S03-270	Strain-Dependent Upscaling Method in Dissipative Particle Dynamics Simulations of Nanoparticles Orientation Under Shear	Austria
Keynote	Hufenus, Rudolf	S05-107	Structural response of poly(3-hydroxybutyrate) fibers to heat and stress	Switzerland
Keynote	Ishigami, Akira	S01-87	Toughening Improvement of Polyamide 6 with Low Molecular Weight	Japan
Keynote	Kaci, Mustapha	S09-15	The Effects of Gamma Irradiation on Morphology and Properties of Nanocomposites based on PHBV/PLA Blend and Organo-modified	Algeria
Keynote	Kikutani, Takeshi	S05-197	In-situ Observation of Multiple-Necking Behavior in Continuous Cold Drawing of PET Filaments in Ethanol	Japan
Keynote	Kneidinger, Christian	S03-425	Simulation of Asymmetrical Multilayer Flat Film Coextrusion Regarding Slip at the Wall and Interfacial Slip at the Polymer-Polymer Interface	Austria
Keynote	Lison, Valérie	S08-158	NEW INSIGHTS FROM THE OPTIMIZATION OF MELT MIXING PARAMETERS IN POLYPROPYLENE/ MULTI-WALLED CARBON NANOTUBE NANOCOMPOSITES	Belgium
Keynote	Liu, Shih-Jung	S13-2	Biodegradable 3D printed bone anchoring bolts to enhance tendon-bone healing	Taiwan
Keynote	Martinez Rubi, Yadienka	S08-394	Polyurethane Composite Sheets Incorporating BNNTs and CNTs at High Loading: Morphological, Mechanical and Electrical Characterization and Advantages of the Fabrication Method	Canada
Keynote	Matsumoto, Koki	S01-82	New Screw Design Induced Extensional Flow for Enhancement of CNT Dispersion in PP Matrix through Twin-Screw Extruder.	Japan
Keynote	Mead, Joey	S10-141	Superhydrophobic Polymer Coatings: Effect of Composition and Thermodynamics on the Surface Morphology	USA
Keynote	Moldenaers, Paula	S08-344	Tuning the Phase Separated Morphology and Resulting Electrical Conductivity of Carbon Nanotube Filled Blends with a Random or Block Copolymer	Belgium
Keynote	Naguib, Hani	S10-117	Bio-inspired Textured Composite Surfaces with Abrasion Resistance and High Friction Properties	Canada
Keynote	Perumal, Deverpiran Vishak	S03-49	Correlation of steady shear rheology and morphology of Nylon 6 glass fibre composites	Australia
Keynote	Reinders, Frauke	S05-14	Modelling the Stretching of Polypropylene Films by a Nonlinear Spring Dashpot Model	Germany
Keynote	Rouif, Sophie	S09-464	FUNCTIONALIZATION OF FLAX FIBRES BY RADIATION-GRAFTING	France
Keynote	Rudloff, Johannes	S01-219	Analysis of the Process Behavior of Co-Kneaders	Germany
Keynote	Rudolph, Natalie	S14-455	Understanding the Temperature Field in Fused Filament Fabrication for Enhanced Mechanical Part Performance	USA
Keynote	Schubert, Dirk	S13-218	Failure of Silicone Breast Implants - Novel Insights on the Mechanical Properties of Implant Shells	Germany
Keynote	Sibanda, Mthokozisi	S05-169	Development of polyolefin bicomponent fibers as controlled release devices of repellents for malaria vector control	SouthAfrica
Keynote	Sobkowicz, Margaret J	S01-252	Reactive Compatibilization Schemes for High Speed Twin Screw Extrusion of Polymer Blends	USA
Keynote	Spencer, Paul	S03-112	Measuring and modelling necking of polymers	UK
Keynote	VERGNES, Bruno	S01-154	Preparation by melt compounding of composites reinforced by natural fibers: from breakage mechanisms to process optimization	France
Keynote	Vilatela, Juan	S08-393	CNT yarns in structural composites	Spain
Keynote	Walallavita, Anuradha	S05-329	Biopolymer Foam Blends of Poly(lactic acid) and Novatein® Thermoplastic Protein	NewZealand
Keynote	Wang, De-Yi	S04-446	Functionalized nanomaterials based polymer nanocomposites: a way to new generation flame retardant materials	Spain
Keynote	Wang, Qi	S04-364	Preparation and Thermal Processing of Functional Poly(vinyl alcohol) Based Micro/nanocomposites	China
Keynote	Windle, Alan	S08-424	Carbon nanotube fibres, fifteen years of progress with challenges and prospects for the future	UK