

MONDAY 15 - AFTERNOON					
12:00	WELCOME COFFEE				
14:00	M. Duskova	Institute of Macromolecular Chemistry, Prague			
14:40	T. Vidil				
15:00	E. Leroy				
15:20	M. Chaib				
15:40	COFFEE BREAK				
16:10	L. Dumas	Huntsmann			
16:50	A. Sharma				
17:10	POSTER FLASH PRESENTATIONS				
18:30	POSTER SESSION – WELCOME COCKTAIL				
TUESDAY 16 – MORNING				TUESDAY 16 - AFTERNOON	
9:00	H. Sardon	University of the Basque Country	14:00	B. Demir	University of Queensland, Brisbane
9:40	P. Verdugo		14:40	A. Bocahut	
10:00	J. De Calbiac		15:00	J. Mangialetto	
10:20	A. Spessa		15:20	X. Fernandes-Francos	
10:40	COFFEE BREAK		15:40	COFFEE BREAK	
11:10	C. Elizetxea	Tecnalia Research Center	16:10	F. Quatraro	University of Torino
11:50	C. Billaud		16:50	B. Defoort	
12:10	H. Benes		17:10	E. Mathis	
12:30	M. Collet				
12:50	LUNCH				
WEDNESDAY 17 - MORNING				WEDNESDAY 17 – AFTERNOON	
9:00	A. Mills	University of Cranfield	14:00	M. Stommel	Leibniz Institute for Polymer Research, Dresden
9:40	D. Boina		14:40	M. Wolf	
10:00	L. Bonnaud		15:00	H. D. Wagner	
10:20	D. Grande		15:20	Z. Boufaida	
10:40	COFFEE BREAK		15:40	COFFEE BREAK	
11:10	A. Rybak	ABB Corporate Technology Center	16:10	L. Torre	University of Perugia
11:50	P. Carriere		16:50	D. Hammiche	
12:10	M. Godzierz		17:10	S. Villalonga	CEA, Le Ripault
12:30	V. Nassiet				
12:50	LUNCH		19:00	GALA DINNER – RADISSON BLU HOTEL	
THURSDAY 18 – MORNING					
9:00	R. Verdejo	Institute of Polymer Science and Technology, Madrid			
9:40	T. Abbasoglu				
10:00	A. Mija				
10:20	S. Moradi				
10:40	COFFEE BREAK				
11:10	A. Ruiz de Luzuriaga	CIDETEC, San Sebastian			
11:50	M.-L. Michon				
12:10	LUNCHBOX (TO TAKE-AWAY)				

List of communications titles

Oral communications

T. Vidil	A sip of water in your thermoset: The dramatic impact of H ₂ O on the sol-gel transition of polyhydroxyurethane networks
E. Leroy	Polyester networks bioinspired by and biosourced from tomato cutin
M. Chaib	Self-blowing, bio-based hybrid non-isocyanate polyurethane foams produced at room temperature.
A. Sharma	Cure and network structure of polyaspartate-based polyurea networks
P. Verdugo	A fully bio-based epoxy vitrimer with dual relaxation mechanism: A promising material for adhesives and composites
J. De Calbiac	Vitrimer matrix composites for space application
A. Spessa	A novel disulfide-containing monomer for dynamic photocurable coatings
C. Billaud	Valorization of lignin biomass into competitive components gradually replacing BPA in the formulation of Epoxy resins
H. Benes	Diverse strategies for designing sustainable polyurethanes
M. Collet	Ingénierie@Lyon, a Carnot institute focus on engineering research, promotes public/private partnerships
A. Bocahut	Molecular Modeling of thermosets polymers
J. Mangialetto	Modeling of Diels-Alder reversible network formation under diffusion-controlled conditions for the construction of cure diagrams
X. Fernandes-Francos	Structure-assisted modelling of stress relaxation in vitrimers
B. Defoort	Prediction of the toxicity of substances: application to composite materials
E. Mathis	Bioinspired strategies for composites toughening and multifunctionality
D. Boina	GRAM- 3D filament winding with benzoxazine vitrimers: a route to ultralightweight and recyclable thermosets composites
L. Bonnaud	Tailoring the structure of benzoxazine precursors for the development of a versatile range of thermoset-based materials
D. Grande	Structure-property relationships in cyanurate/benzoxazine based hybrid thermosets and related nanocomposites
P. Carriere	Fluorescence spectroscopy apply to thermoset networks characterizations: heterogeneities, ageing, dynamic covalent bonds
M. Godzierz	BiFeO ₃ /epoxy resin composites as strain sensors dedicated for structural applications
V. Nassiet	High Temperature Epoxy Foam: in-situ thermodynamical approach by DSC
M. Wolf	DigiTain - Increasing Efficiency Through Digitization of the Winding Process
H. D. Wagner	Electrospinning of Epoxy Fibers
Z. Boufaida	Optimizing SMC Part Design with Material Data Cards: A Game-Changer for Designers
D. Hammiche	Thermal and mechanical properties of epoxy-amine/alfa composites
T. Abbasoglu	Exploiting the Use of the Decarboxylative S-Alkylation Reaction to Produce Self-Blowing, Recyclable Polycarbonate Foams
A. Mija	Innovative Bio-Based Thermosets: Paving the Way for Recyclable and High-Performance Materials
S. Moradi	Recyclable photo activated vitrimers using thiol-epoxy-isocyanate dual-curing system
M.-L. Michon	Toughening fiber-reinforced epoxy composites using thermoplastic particles

Keynotes

Miroslava DUSKOVA	Institute of Macromolecular Chemistry	Gelation behavior and network formation in polyaspartate-based thermosets for protective coatings
Ludovic DUMAS	Huntsman Advanced Materials	Addressing sustainability challenges in industry - From low carbon footprint materials to innovative solutions.
Haritz SARDON	University of Basque Country	Reversible Organocatalyst for the Accelerated Reprocessing of Dynamic Networks with Creep Resistance
Cristina ELIZETXEA	Tecnalia Research Center	Looking for improving sustainability in composite materials
Baris DEMIR	University of Queensland	Molecular Dynamics in Predicting Macroscopic Properties of Polymeric Systems
Francesco QUATRARO	University of Torino	Mapping technologies for plastics recycling using patent analytics: evidence from the automotive sector
Andrew MILLS	Cranfield University	Wet Compression Moulding Process Development for High Rate, Complex Shape Automotive Structures using High Reactivity and Fire-Resistant Epoxy Resins
Andrzej RYBAK	ABB Corporate Technology Center	Methods for enhancing properties of epoxy matrix composites for application as electrical insulation
Markus STOMMEL	Leibniz Institute for Polymer Research	Optimized filament winding process for the manufacture of vibration-damping tools
Luigi TORRE	University of Perugia	Development and characterization of carbon/phenolic composites for space applications and thermal protection.
Stéphane VILLALONGA	CEA	A New Ionic Liquid Epoxy System to increase Hydrogen Tank Manufacturing Rate: Fastcure 2 project
Raquel VERDEJO	Institute of Polymer Science and Technology	Self-healing strategies for epoxy systems
Alaitz LUZ DE LUZURIAGA	CIDETEC	Aromatic disulfide containing vitrimers: Promising materials towards fast commercialization (enduring prepreg (EPP) concept)



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