



**Dernières nouveautés dans le domaine des Matériaux souples,
Caoutchoucs et Élastomères Thermoplastiques**

Journées techniques
Mercredi 14 et Jeudi 15 juin 2017
dans le cadre du FIP solution plastique
EUREXPO, Lyon (69)



Programme des conférences



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Journées techniques
sponsorisées par

AZELIS FRANCE

Programme des conférences

MERCREDI 14 JUIN

• 9 h 00	Accueil
• 9 h 25	Introduction des journées techniques par Philippe DABO (Président de l'AFICEP)
SESSION MATIERES PREMIERES ET FORMULATION	
• 9 h 30	Andreas KAISER - ARLANXEO (Germany) Therban [®] LT: recent developments of low-temperature HNBR and a model for the design of new grades
• 10 h 00	Markus HOFFMANN - NYNAS (Sweden) Rubber Process Oils: Market Trends and Technical Performance
• 10 h 30	Amandeep PANASER - ROBINSON BROTHERS (United Kingdom) Robac safer accelerators for rubber and latex applications
• 11 h 00	Pause
• 11 h 30	Vincent OLIVIER & Christophe SENCE - SORAC/RETENMAIER FRANCE (France/France) Cellulose and wood fibers used in rubber compounds
• 12 h 00	Isabelle YARZABAL - MLPC (France) CMR and Nitrosamine accelerator: statement and solution
• 12 h 30	Virginie CHABROL - TOTAL CRAY VALLEY (France) Using Dymalink [®] to generate a dynamic ionic network
• 13 h 00	Remise du prix AFICEP 2016
• 13 h 30	Déjeuner
• 15 h 00	Patrick SAUVEGRAIN - LNE (France) Rubbers, Elastomers for Food contact: Phenomena put in play and regulations
• 15 h 30	Michel DORGET - CTTM/CIRAD (France/France) Strategy for developing guayule natural latex in Europe
• 16 h 00	Loïc PICARD - HUTCHINSON (France) High modulus rubber for weight reduction in automotive parts
• 16 h 30	Pause
• 17 h 00	Alain GUINAULT - ENSAM (France) High conductive carbon nanotube / thermoplastic polyurethane composites
• 17 h 30	Didier PLUQUIN - SI GROUP (France) Towards a wider application of phenolic resin curing systems
• 18 h 00	Clôture de la première journée

• 9 h 00	Accueil
• 9 h 30	Ulrich GIESE - DIK (Germany) High performance elastomer nanocomposites with improved barrier properties - Preparation and characterization
SESSION SIMULATION ET PROCEDES	
• 10 h 00	Denis MERCIER - SIGMA ENGINEERING GMBH (Germany) Virtual set-up of innovative multi-component LSR processes
• 10 h 30	Rémi DETERRE - GEPEA/IUT DE NANTES (France) Energy balance and thermal control in polymer processing
• 11 h 00	Pause
• 11 h 30	Alessandro GALLO - MARIS (Italy) Continuous vulcanizable rubber and TPE compounding by using a co-rotating twin-screw extruder
• 12 h 00	Yohan LEBERT & Alexis FOURRE - LESCUYER (France) Degassing / Filter Extruder for elastomers and silicone (patented system by LESCUYER)
• 12 h 30	Remise du Palmarès de l'Innovation AFICEP 2017
• 13 h 00	Déjeuner
SESSION ENVIRONNEMENT	
• 14 h 30	Eric THILLOY - CHEM TREND (France) How to prevent foulings of your tools? From proper use of release agent to efficient cleaning of your molds
• 15 h 00	Matthieu WOLFF - REP INTERNATIONAL (France) Laser technology dedicated to rubber mold cleaning
• 15 h 30	Jacques VERVAET - BTRC (Belgium) Recycling of big tyres into rubber powder and steel wire for re-use
• 16 h 00	Morena ROLLAND-MONNET - PHENIX TECHNOLOGIES (France) Devulcanisation and revalorisation of rubber scraps: TPE-V development
• 16 h 30	Fin du congrès / Visite du salon