Schedule at a Glance

Monday, 11 May, 2015

9:00 - 18:00	Registration desk located outside Baie des Anges
11:00 - 12:00	Lunch buffet served on Terrace ofhotel
12:00 - 12:15	**Opening Session**
12:15 - 13:30	**Technical Sessions: *Technology and Sustainability***

"Melt Curtain"
Jean-Francois Agassant, Sophie Antipolis

"Certified renewable polyolefins"
Judith Bosch, Sabic

"Aspects on the sustainability of packaging materials"
Marek Hauptmann, J.P Majschak, Dresden University

13:30 - 14:00	Break
14:00 - 15:15	**Technical Sessions: *New Polymer Trends***

"New high efficiency extrusion coating polyethylene products – Technology progress and benchmark with autoclave grades"
Bernard Fehr, DOW

"New family of efficiency-enhanced polymers for high-performance heat-sealable polypropylene films"
Linda van den Bossche, Exxon

"High pressure polyethylene from tubular reactor for extrusion coating"
Auli Nummila-Pakkarinen, Mattias Bergqvist, Borealis

15:15 - 15:45	Break
15:45 - 17:00	**Technical Sessions: *Extrusion Performance***

"Die build up issues in extrusion tailor-made fluoropolymers as a useful and efficient processing aids"
Samuel Devisme, Arkema

"Process Basics in Extrusion Coating"
Michael Schroeder, Davis Standard ERWEPA

How to start-up your extruder efficiently?
Mikko Peltovuori, Borealis

17:00 - 17:30	**Break**

17:30 - 18:30 **Innovation Counter:** *Latest Innovations*
Martin Hill, DOW
Linda van den Bossche, Exxon
Jacques Dheur, INEOS
Mario Hoellnstainer, SML
Hans Oerley, Dr. Schenk
Andreas Roos, Mocon
AuliNummila-Pakkarinen, Borealis

18:45 - 20:00 Reception at the Radisson Blu on the Terrace overlooking the sea

Tuesday, 12 May, 2015

8:30 - 10:10 **Technical Sessions:** ***Process and Product Simulation***

Application of Advanced Rheology Techniques to Extrusion Optimization
Christine Ronaghan, Cloeren

Activation Energy to Predict the Extrusion Coating Performance Regarding Adhesion of LDPE
Claes Oveby, Per-Ake Clevenhag, Tetra Pak

"Sealing - Tool design and finite-element process simulation"
Sascha Bach, TU Dresden

"Can we predict pouch drop test performance and shelf appearance with computer modeling and experimental validation?"
Peter Sandkuehler, DOW

Technical Sessions: ***Multilayer Technology***

"More sustainable meat packages through novel sealant solutions"
Karlheinz Hausmann, DuPont

"Specialty Polymers used for Packaging Applications"
Jim Cooper, DOW

"A Review of Coextrusion Technology for Flexible Packaging"
Olivier Catherine, Cloeren

"Lightweighted Coextruded High Barrier Films made with the Triple Bubble Process for Food Packaging Applications"
Heiko Schenck (speaker), Camille Olry, Karlheinz Hausmann, DuPont

10:10 - 10:40 Break

10:40 - 12:10 **Technical Sessions:** ***Flexible Packaging***

"Fundamental study of LLDPE-LDPE blends
Rajen Patel, DOW

"Lamination"
Davide Pomati, Bobst Italia Spa

"Developing Roll Hardness on Center and Center-Surface Winders"
Duane Smith, Davis Standard

Technical Sessions: ***Nano and Submicron Technology***

"Nanoscale barrier coating on biaxially oriented polypropylene packaging film by atomic layer deposition"
Johanna Lahti, Tampere University

"Novel in-line defect detection and cleaning methods for nanoscale barrier coatings"
Kimmo Lahtinen, Lappenranta TU

"Barrier Characteristics of Metalized PET on top of Print"
James MacNamara, Leprino Foods Corporation

12:10 - 13:45 Lunch

13:45 - 15:15 **Poster Session**

15:15 - 16:30 **Technical Sessions:** ***Barrier Solutions***

"EVOH - an effective way to prevent the migration of mineral oil and other harmful organic substance"
Cynthia Teniers, EVAL

"Protection of dry food by using Polyamides"
Rolf-Egbert Gruetzner, BASF

"New Bio-based Barrier Material for Flexible Packaging"
Maria Soliman, Sabic

Technical Sessions: ***Surface activation and Inspection***

"Pretreatments and their durability in extrusion coated products
Erkki Laiho, Ehoplace

"Why All Films Do Not Treat the Same - The Signature Relationship Between Your Film and Corona Treaters"
Mark Plantier, Enercon

"Corona treatment – A case for optical in-line inspection? Title Tentatively or TBD
Hans Oerley, Dr. Schenk Industriemesstechnik GmbH

16:30 - 18:15 **Table top Reception**

19:00 - 23:00 **Evening Event at Chez Simon**
Bus transportation will be provided.

Wednesday, 13 May, 2015

9:00 - 10:40 **Technical Sessions: *Migration and Interaction***

"Biological tanning reactions for oxygen scavenging"
Sven Saengerlaub, Fraunhofer IVV

"Development of Nisin Containing Coating Formulated to Inhibit Spoilage Microorganisms on Vacuum Packaged RTE-Foods for Continuous Converting Purposes"
Michele Perna, Clemson University

"Plastisol Spread Coating Process"
Yamina Abdesselam

"A traditional aluminium barrier surface in packaging – Looking behind the curtain"
Guenter Schubert, Hydro Aluminium

10:40 - 11:10 Break

11:10 - 12:35 **Technical Sessions: *Tie Fighters in Packaging***

"New ultra versatile adhesive for extrusion lamination"
Clio Cocquet, Arkema

Acid copolymer adhesive – More than just a tie layer
Otto Plassmann, INEOS

"Jack-of-all-trades tie layers for various extrusion and coextrusion, blowing, coating and laminating solutions"
Eva-Maria Kupsch, Isabel M. Arroyo, DOW

12:35 - 14:00 Lunch (provided)

14:00 - 16:30 **Tour of CEMEF - MINES ParisTech/Sophia-Antipolis**
Bus transportation will be provided.