

12th

TAPPI European PLACE Conference

(Polymers, Laminations, Adhesives, Coatings and Extrusions)

18-20 May 2009
Budapest, Hungary

www.tappi.org/09europlace
+1 770-446-1400 (Worldwide)
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The only bi-annual European event
focused on the extrusion coating
and laminating industry featuring

- Hardware
- Sustainability
- Materials and Processing
- Food Package Interaction
- Food Legislation and Compliance



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12th TAPPI European PLACE Conference

Addressing a Global Packaging Environment that is Constantly Changing

Access to Knowledge. Access to Networks. Topics and Tools to Help You **Thrive**:

Maintain

your competitive edge in a challenging economy

Discover

the latest solutions direct from industry experts

Identify

the best strategies for leveraging new technology

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your personal network of successful colleagues

The 12th TAPPI European PLACE Conference is an event designed for you and your professional peers in the global flexible packaging industry: Deputy General Managers, Managers, Packaging Engineers and Technical Personnel.

- *Three days of valuable technical sessions*
- *Welcome reception and tabletop displays*
- *Technical papers on CD-ROM*
- *Abstract handouts*



Coffee breaks and lunches (Tuesday and Wednesday) are included in your registration. Enjoy a special evening of dinner and wine at the famous Hungarian Horse Show.

Planning by Technical Knowledge Experts

TAPPI extends appreciation to the conference committee members that have worked together to create this outstanding global industry event:

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What is the population of Hungary?

see page 9 for answer

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Thank You, Danke, Grazie, Tacka Dig

Sincere thanks from TAPPI to our conference sponsors. These sponsoring organizations have lent their support to the 12th TAPPI European PLACE Conference, and they will be hosting the Monday tabletops. Join us at the reception to learn more about the latest products and services available from these leading companies.

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Film Extrusion Manual (0101R313)

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Member: US\$137
Conference Price: US\$116

Extrusion Coating Manual (0102B065)

List: US\$140; Member: US\$93
Conference Price: US\$79

2008 PLACE Conference Proceedings CD ROM (PLACECD-08)

List: US\$111; Member: US\$74
Conference Price: US\$69

Evening Event - Tuesday, 19 May 2009

Hungarian Horse Show in Domonyvolgy



Which Hungarian composer and virtuoso pianist is famous for his Hungarian Rhapsodies?

see page 9 for answer

The famous Lazar Equestrian Park in Domonyvolgy is located only 35 km from Budapest, in the very heart of the Gödöllő hills - 5 km from the Royal Mansion. This enterprise combines the atmosphere of Hungarian villages with the flavor of a horse farm of European excellence and Hungarian hospitality.

Upon arrival at the Equestrian Park you will be welcomed by a range man who will accompany you to the inn's yard, where you will be offered fresh-made leavened biscuits, palinka (Hungarian brandy) and mineral water. Afterwards you and the other attendees will proceed to the tribune to watch the horse show.

You will see four-hand driving, pony carriage driving, ox-drawn wagons, a humorous show with a trained donkey, Hungarian post with eight horses, and much more. At the end of the show you will have a chance to ride on horseback, in a carriage, or even on the ox-cart.

Become familiar with the ancient Hungarian domestic livestock breeds by walking through a Hungarian village yard (puli dog, long-hair sheep, gray oxen, etc.) Stop by the stables, where the Lazar's trophies and champion horses can be seen.

After visiting the stable you will sit down to dinner accompanied by gypsy music and folklore entertainment.



Knowledge and Networks for Working Smarter

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Corinthia Grand Hotel Royal

ERZSÉBET KRT 43-49, H-1073
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The Corinthia Grand Hotel Royal, a French Renaissance style building from 1896 is located right in the heart of Budapest in District VII. Behind its distinguished façade the old Grand Hotel Royal was transformed into the superb, modern Corinthia Grand Hotel Royal in 2003. This new hotel has become the finest in Budapest and has set a new standard in luxury five-star city centre hotels. With its wealth of Art Nouveau interior design and architectural detailing carefully restored and incorporated, the Corinthia Grand Hotel Royal immediately regained its status as the focal point of elegant hospitality.

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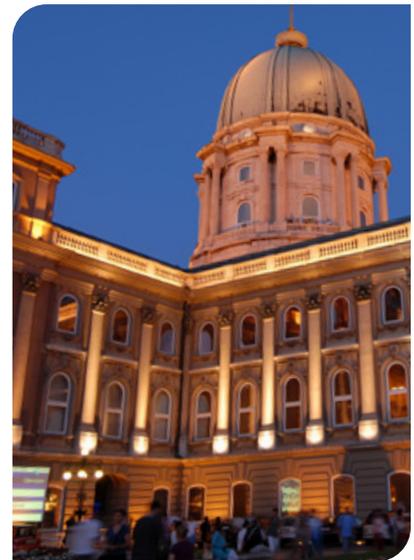
Super Room Single, □195; Super Room double, □215; Deluxe Suite, □350
Applicable tax: 20% VAT; 3% city.

Make your reservations by 21 April 2009 to take advantage of these rates. Room rates include complimentary breakfast, free in-room wi-fi, and access to the spa.

TAPPI North American PLACE Conference, 18-21 April 2010

Experience the authentic Southwest in Albuquerque, New Mexico. One of the oldest cities in the U.S., Albuquerque boasts a unique multicultural heritage and history where Native American, Hispanic and Latino, Anglo and other cultural influences are a part of everyday life. Nowhere is the confluence of past and present more dramatic than here in Albuquerque, where the modern city skyline is set against a backdrop of the ancient Sandia Mountains and an endless, timeless blue sky. Come experience the spectacular culture, abundance of activities and breathtaking landscape that are uniquely Albuquerque, while also benefiting from an exceptional educational program and networking with your peers.

For more information, visit www.tappi.org/10PLACE.



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Cancellation and Refund Policy:

If you find that you have to cancel, your full registration fee will be refunded if TAPPI's Registration Department receives written notification (fax acceptable) at +1 770-209-7206 by 21 April 2009. Please note: There will be a 50% refund for all written cancellations made after 21 April 2009 but no later than 5 business days prior to the start of the conference, 13 May 2009. Understandably, after this time, no refunds can be issued. Substitutions, however, will be accepted any time without a penalty.

Who is the Hungarian-born magician that forever changed the world of magic and was known for his death-defying escapes?

see page 9 for answer

Preliminary Schedule of Events (subject to change)

Sunday, 17 May 2009			
13:00-17:00	Registration		
Monday, 18 May 2009			
8:00-20:30	Registration		
12:15-12:30	Opening Session		
12:30-14:00	Session 1 - Sealants and Adhesives I		
	12:30-13:00	Aqueous Polyolefin Dispersion – For Low Energy Polyolefin Melt Application <i>Jouko Vyorykka and Charly Zuercher, DOW Europe GmbH</i>	
	13:00-13:30	Bonding Difficult Substrates in Extrusion Lamination <i>Jerome Pascal, ARKEMA</i>	
	13:30-14:00	Versify™ - Polyethylene Based Plastomers and Ethylene Ethylacrylate-Extrusion Coating Resins for New Packaging Solutions <i>Dr. Eva-Maria Kupsch, DOW Chemicals, Ibérica S.L.</i>	
14:00-14:30	Coffee Break		
14:30-16:00	Session 2 - Sustainability		
	14:30-15:00	Alcan Packaging Sustainability Approach <i>Isabelle Jenny, Alcan Neuhausen</i>	
	15:00-15:30	Xylophane – A Sustainable Barrier for Packaging <i>Lisa Bindgård, Xylophane</i>	
	15:30-16:00	Bio-Polymer in Liquid Packaging <i>Thorbjörn Andersson, Tetrapak</i>	
16:00-16:30	Coffee Break		
16:30-17:30	Session 3 - Sealants and Adhesives II		
	16:30-17:00	Sealing Performance of Different Polymer Families <i>Otto Plassmann, INEOS</i>	
	17:00-17:30	Extrusion Coating and Hot-tack <i>Guenter Schubert, Hydro Aluminium</i>	
18:00-20:00	Welcome Reception and Sponsorship Table Top Display		
Tuesday, 19 May 2009			
8:30-10:00	Session 4 - Pretreatment		Session 5 - Legislation and Migration
	8:30-9:00	Atmospheric Plasma Surface Treatment – Latest Developments <i>Gerhard Arlt, AFS</i>	Update of the Food Contact Legislation in the EU <i>Rob Veraart, Keller&Heckman LLP</i>
	9:00-9:30	The Effects of Corona and Flame Treatment: Part 2. PE-HD & PP Coated Paper <i>Johanna Lahti, Mikko Tuominen, and Jurkka Kuusipalo, TUT</i>	FACET - Consumer Exposure by Substances Migrating from Food Contact Materials <i>Hermann Onusseit, Henkel</i>
	9:30-10:00	Over-Treatment of PET: Fact or Fiction Part IV – Flame Treatment <i>Jessica Bodine, Mica Corporation</i>	Migration Simulation <i>Manfred Ossberger, FABES</i>
10:00-10:30	Coffee Break		

What puzzle was invented in 1974 and won the German Game of the Year award? see page 9 for answer

What are the two major rivers that run through Hungary? see page 9 for answer



Preliminary Schedule of Events (subject to change)

10:30-12:30		Session 6 - Food - Package Interaction	Session 7 - Film Extrusion
	10:30-11:00	Odors and Emissions from Packaging Materials <i>Catherine Henneuse, CERTECH, Seneffe</i>	Latest Technology in Multilayer Film Processing <i>Gerhard Winkler, W&H</i>
	11:00-11:30	Effect of Foodstuff on Barrier Properties of Packaging Materials <i>Dr. Mika Vähä-Nissi, KCL Science and Consulting</i>	Recent Advances in Cast Barrier Film Technology <i>Paul Bullock, Reifenhäuser Extrusion GmbH & Co. KG</i>
	11:30-12:00	Active Packaging - Applications, Benefits and Constraints <i>Sven Sänglerlaub, Kajetan Müller, Carolin Hauser, IVV München</i>	Extrusion Coating Beyond Commodity Products <i>Mario Höllnsteiner, SML</i>
	12:00-12:30	Food Legislation Compliance - Migration - Fast Testing and Simulation <i>Stefane Desobry, University of Nancy</i>	Blown and Cast Barrier Film Coextrusion - Adhesion Development and Related Process Influence Parameters <i>Fabrice Chopinez, ARKEMA</i>
12:30-13:45 Hosted Lunch			
13:45-15:45		Session 8 - Converting and Products	Session 9 - Rollers and Winding
	13:45-14:15	Historical Review of Extrusion Coating - What Possibilities Are Still Available? <i>Erkki Laiho</i>	Application Engineering - Ahead of Time <i>Karsten Schroeder, Innoform</i>
	14:15-14:45	Extrusion Coating - Starting-Up a New Technology <i>Robert Kitzberger, Teich AG, R&D</i>	High Release Solutions for Extrusion Coating Back Up Roller Covering <i>Gunthram Cornelis, Hannecard</i>
	14:45-15:15	Some Considerations of Flat Die Extrusion of EVOH <i>Karl Nideborn, Flextrus</i>	Optimising Winding by Simulation <i>Stefan Neumann, Hydro Aluminium, Deutschland GmbH</i>
	15:15-15:45	Industrial Packaging Solution - Breathable Coatings <i>M. Isabel Arroyo and Angels Domenech, Dow Chemical Iberica. S.L</i>	Challenges in Winding Flexible Packaging Film <i>Duane Smith, Davis Standard LLC, Converting Systems</i>
15:45-16:15 Coffee Break			

Preliminary Schedule of Events (subject to change)

16:15-17:45	Session 10 – Polyolefin News		Session 11 – Dispersion Coatings	
	16:15-16:45	Vistamaxx™ Resin – New Opportunities for Your Existing Film and Coating Applications <i>Linda van den Bossche, Exxon</i>	Primerless Heat Seal Coatings for Film Substrates <i>Robin Cooper and Virginia Cushing, Michelman Inc.</i>	
	16:45-17:15	ELITE™ Enhanced Polyethylene for Efficient and Thinnest Coatings of Board and Paper Substrate <i>Bernhard Fehr, DOW</i>	Polyolefin Dispersions, an Aqueous Moisture Barrier <i>Ronald Wevers, Dow Benelux BV</i>	
	17:15-17:45	The Introduction of Tubular LDPE to the Extrusion Coating Market and the Specifics of the Product <i>Judith Bosch, Sabic</i>	Flotation Dryers Must Match Up With Today's Substrates, Coatings and Solvents <i>William R. Henry, Advanced Systems</i>	
18:00-23:00	Evening Event at the Hungarian Horse Show			
Wednesday 20 May 2009				
8:30-10:00	Session 12 – Dispersion Processing		Session 13 – PVDC Barrier	
	8:30-9:00	Liquid Coatings in the Extrusion Process and Their High Speed Application <i>Fabian Umbach Davis Standard - ErWePa</i>	PVDC Coextrusion Technology <i>Karen Xiao, Brampton Engineering</i>	
	9:00-9:30	Simultaneous Multilayer Curtain Coating Technology <i>Peter M Schweizer, Polytype</i>	Spotlight on Saranex™ Films – A Lamination Film That Processes Five Times Faster Than Coating Alternatives and Enhances Final Packaging Performances <i>Valerie Renard, DOW</i>	
	9:30-10:00	Comparison of Coating Techniques – Gravure Roll (Contact) vs. Curtain (Non-contact) <i>Christian Werner, Kroenert</i>	PVDC For Dispersion Coating <i>Matthias Huter, Solvin</i>	
10:00-10:30	Coffee Break			



What is the population of Budapest? see page 9 for answer

Preliminary Schedule of Events (subject to change)

10:30-12:30	Session 14 - PP and Adhesion		Session 15 - Extrusion Coating Hardware
	10:30-11:00	Bonding Issues Using PP In Extrusion Coating <i>Samuel Devisme, ARKEMA</i>	Screw Design <i>Christine Ronaghan, Davis-Standard</i>
	11:00-11:30	Polypropylene For Extrusion Coating - How to Improve Adhesion to Paper and Cardboard <i>E. Pachner, H. Rajala, Borealis GmbH</i>	Die Exit Geometry Compared to LDPE Resin Characteristics and Correlation to Polymer Performance in Extrusion Coating Applications <i>Gary Oliver, EDI</i>
	11:30-12:00	Printing on PP Extrusion Coatings <i>Dirk Schibull, SIG Combibloc</i>	Extrusion Laminator - Known Workhorse and Focus of Challenges for the Extrusion Process <i>Michael Schröder, ErWePa</i>
	12:00-12:30	Successful Projects in Web Coating <i>Alessandro Baseggio, HIP-MITSU</i>	Case Studies Using Advanced Tools for Process Improvement <i>Beth M. Foederer, Optex Process Solutions LLC</i>
12:30-13:45	Hosted Lunch		
13:45-16:00	Session 16 - GMP In Extrusion Coating		Session 17 - Barrier and Bonding
	13:45-14:15	Recent Advances in FSIR On-Line Measurement of Coating Weights in Complex Extrusion Coating Process <i>Stefan Schoeneberger, Thermo Fisher Scientific</i>	Development of New High Barrier Polymer <i>Ikko Matsui, Nippon Gohsei Europe GmbH</i>
	14:15-14:45	In-Line Inspection of Base Films and Its Coatings <i>Ulrich Bauereiss, Hans Oerley, Dr. Schenk</i>	Influence of Paperboard on Bond Formation and Strength of Adhesive Joints <i>Dr. Mika Vähä-Nissi, KCL Science and Consulting</i>
	14:45-15:15	Online Pellet Analysis - Impact for Polymer Production and Extrusion <i>Oliver Hissmann, OCS Optical Control Systems</i>	Utilisation of Atmospheric Plasma Treatment Equipment in Paper Converting <i>Mikko Tuominen, Juho Lavonen, Johanna Lahti, Maiju Pykönen, Jurkka Kuusipalo</i>
	15:15-15:45	Vacuum Conveying Technology for Granulate Polymers <i>Otto Plassmann, INEOS + Motan</i>	
15:45-16:00	Closing Session		

Trivia answers: The population of Hungary is 10,064,000; The composer famous for his Hungarian Rhapsodies is Franz Liszt; The Hungarian-born magician is Harry Houdini; The award-winning puzzle invented in 1974 is Rubik's Cube; Two major Hungarian rivers are the Danube and Tisza; The population of Budapest is 1,698,106.

Registration Form

09europlc

1. WHAT TYPE OF COMPANY DO YOU WORK FOR? (choose only one)

- Pulp and Paper/Paperboard Manufacturing (1)
- Paperboard Packaging Integrated Converting Plant (4AD)
- Paperboard Packaging Independent Converting Plant (4AO)
- Paperboard Packaging Headquarters (4AH)
- Independent Consultant: Engineering, Technical Production or Research (2)
- Manufacturer of Machinery, Equipment, Chemicals or Supplies (7)
- Woodlands Operation (3)
- Flexible Packaging Converting Plant (4B0)
- Flexible Packaging Headquarters (4BH)
- Dealer or Distributor of Supplies (8)
- University Professor (9A)
- Full Time Student (9B)
- University Library (9C)
- Press (10A)
- Library (10B)
- Association (10C)
- Government (10D)
- Retired (13)
- Nonwovens (14)
- Printing/Graphic Arts (15)
- Allied to the Industry (12)

2. WHAT IS YOUR PRIMARY JOB FUNCTION? (check one)

- Librarian – Corporate (A)
- Technical Research (D)
- Marketing & Sales (G)
- Corporate Management (B)
- Engineering (E)
- Traffic & Shipping (H)
- Production (C)
- Purchasing & Stores (E)
- Other Management & Administrative Personnel (I)
- Other: _____ (J)

3. WHAT IS YOUR PRIMARY INDUSTRY? (check one)

- Pulp Mill Only (P)
- Technical/R&D Facility/Headquarters (H)
- Paper/Paperboard Mill Only (R)
- Independent Operations or Converting Plant (O)
- Integrated Pulp/Paper/Paperboard Mill (D)

 Do you require special accommodations for handicapped access? Yes No

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- Tappi.org website
- Email
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Please check one: Mr. Ms. Mrs. Dr. Sr. Jr.

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Title _____

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All prices are in US\$	On/Before 21 April 2009	After 21 April 2009
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Speaker Full Conference	US\$395	US\$395
Speaker Single Day	No Charge	No Charge
Group of 3 (All TAPPI/RadTech Members)	US\$970	US\$1,450
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Student Member	US\$25	US\$50
Student Non-Member	US\$75	US\$100
Retired	US\$710	US\$1,065
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Extrusion Coating Manual		US\$79
2008 PLACE Conference Proceedings CD ROM		US\$69

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