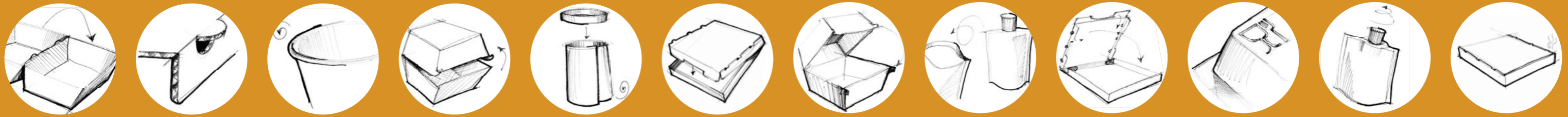


8th CTP/PTS INTERNATIONAL SYMPOSIUM ON PACKAGING DESIGN AND RECYCLING

March 25 & 26, 2014 | CTP - Grenoble - France

EARLY BIRD REGISTRATION UNTIL FEBRUARY 27TH 2014





Day 1

March 25, 2014

Mardi 25 Mars

Morning session: 9.30-13.00

09.30 - 10.00 **Conference registration & coffee**
 10.00 - 10.30 **Introduction to Symposium Conference**
 Gilles Lenon (General Director / CTP)

Session 1
RAW MATERIALS, SORTING & REJECTS
 Chairman: Alain Cochaux (CTP)

- 1/ Global trends in the collection of paper packaging for recycling
Bill Moore (Moore & Associates)
- 2/ Systemic fibre stewardship: improving life cycle management of chemical contamination in the european paper recycling loop
Jori Ringman-Beck (CEPI)

11.30 - 12.00 **Morning refreshments**

- 3/ Optical sorting of paper: recommended configurations based on MIR, NIR and VIS technologies
Antoine Bourely (Pellenc ST)
- 4/ Innovative process for valorising paper industry wastes and by-products into reinforced plastic composites
Sylvain Laugier (M&F Technology)

13.00 - 14.30 **Lunch at CTP**



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Afternoon session: 14.30-18.00

Session 2
PACKAGING DESIGN & SUSTAINABILITY
 Chairman: David Guérin (CTP)

- 5/ Sustainable packaging - objectives, strategy and concepts
Peter Désilets (Pacoon AG)
- 6/ Innovative and sustainable packaging solutions for fresh food products: how to make hybrid answers with cellulosic based material and a little plastic?
Christophe Tranchard (Virgin Bio Pack)
- 7/ The use of microfibrillated cellulose to develop a barrier for packaging board
Céline Guézennec (CTP)

16.00 - 16.30 **Afternoon refreshments**

- 8/ Hexacoat, a new barrier for food contact packaging
Joël Poustis (Hexabio Consulting & Expertise)
- 9/ A printed anti-counterfeiting system developed for packaging
Guy Eymin-Petot-Tourtollet (CTP)
- 10/ Analysis of packaging paper and board along the cross-section by Raman Microscopy
Enrico Pigorsch (PTS)

18.00 **End Day 1**
 Followed by Friendship Dinner

Morning session: 9.00-13.00

Session 3
RECYCLING PROCESS
 Chairman: Bruno Carré (CTP)

- 11/ OCC Waste Systems: Advanced solutions to saving energy and reducing fibre loss in an OCC stock preparation system
Alain Lascar (Kādant Lamort)
- 12/ Product renovation through recycling PE coated papers
Chidambara Vinayagam (ITC)
- 13/ Paper machine clothing (forming and press fabrics) as key contributor for energy saving in paper machine
Mehdi Benhadjoudja & Mikael Danielsson (Albany International)

10.30 - 11.00 **Morning refreshments**

- 14/ Polycup recycling: James Cropper specialty papers unique experience producing luxury boards with recycled pulp from Polycups.
Matthew Miller (James Copper) & Alain Lascar (Kādant Lamort)
- 15/ Simulation tools for prediction of scaling risk in closed recycled board mills
Patrick Huber & Sylvie Nivelon (CTP)

Session 4
CHEMICAL ADDITIVES MANAGEMENT
 Chairman: Matthieu Schelcher (CTP)

- 16/ Chemistry: the enabler for sustainability in the paper industry.
Thomas Stährfeldt (BASF)
- 17/ The next generation of paper recycling - Recycles more than Fiber. Biobond - Improving the sustainability of paperTM program
Maik Geese (Ashland Industries)

13.00 - 14.15 **Lunch at CTP**

Day 2

March 26, 2014

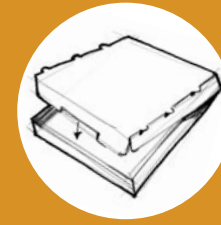
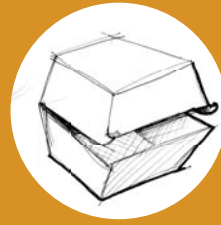
Mercredi 26 Mars

Afternoon session: 14.15-15.45

- 18/ Reinforcing packaging with better chemistry
Simon Rogers & Rosy Covarrubias (Buckman)
- 19/ A new strength development process for paperboard
Tony Jabar (CerealusCie) & Michel Muguet (Seppic)
- 20/ Investigation on the mechanisms behind the strength enhancement of paper from old corrugated container fibres with surface sizing starch
Gemma Ibarz-Ric (Institut Technologico de Aragon)

15.45 **End Day 2**





Early registration deadline: February 27th, 2014

The 2014 CTP/PTS Packaging Symposium is devoted to design and sustainability.

It answers Europe's considerable concern for end-of-life recovery and recycling of the new products being put on the market. Developments are proliferating: New packaging products are being made of paper and board with specific functions, such as bio-based barriers, among others; Processes are adjusting to recycle more and new types of products; Chemical additives are being used with respect for the products and for the environment. The 2014 Symposium is an opportunity to learn the latest advances in recycling packages and to meet with specialists involved in the fields of packaging.

ORGANIZER & SYMPOSIUM VENUE

Centre Technique du Papier (CTP)
 Domaine Universitaire - 341, rue de la Papeterie
 38400 Saint Martin d'Hères – France | www.webCTP.com

ORGANIZATION

- Organization:** Alain Cochaux - Malou Caillat (CTP)
Scientific Committee:
- Alain Cochaux (CTP)
 - Thierry Delagoutte (CTP)
 - Philippe Ritzenthaler (CTP)
 - Elisabeth Hanecker (PTS)
 - Günter Müller (PTS)
 - Johannes Kappen (PTS)

WHO SHOULD ATTEND?

This symposium addresses all implicated in packaging paper and board conception and recycling such as the packaging industries and suppliers, process and production managers, stock preparation personnel, research scientists, project leaders and technicians.

ACCOMODATION

Participants are responsible for organizing their own travel and accommodations. A limited number of rooms have been reserved in Grenoble Hotels offering preferential rates for CTP visitors. Please book your accommodation directly using the hotel list attached. Booking deadlines are noted on the Hotel List. Rooms and rates are guaranteed before this date but not after.

IMPORTANT INFORMATION

Manuscripts selected after the symposium will be published in the french paper review: ATIP.

SYMPOSIUM FEE

Registration is confirmed when payment is received. The fee includes access to conferences, full documentation with slides and complete manuscripts, lunches, coffee breaks and participation in the Friendship Dinner. Travel and lodging are not included.

Early registration fee: 1060 € (registrations received by CTP before February 27th, 2014)

Registration fee: 1300 € (registration after February 27th, 2014)

Registration for CTPi members and PTS members: 950 €

PAYMENT

Payment by bank transfer (preferred)
 Check or credit card accepted (except American Express)

CANCELLATION

Cancellations will be accepted and fees refunded only if made in writing and received 10 days before the event. After this date, booking cannot be cancelled or fees refunded.

FRIENDSHIP DINNER

Tuesday, 25 March 2014

SYMPOSIUM PROCEEDING

Attendees & speakers will receive an USB memory key with slides and full manuscripts.

VISA

CTP will issue a letter of invitation for visa purposes, if requested at time of registration. Please arrange sufficient time to complete your own administrative procedures. CTP has no contact with embassies and cannot do more to assist.



Additional information: www.webCTP.com

AIRPORT ACCESS

From Lyon Saint Exupéry Airport (100km) 1 hour | www.lyon.aeroport.fr
From Geneva Airport (Switzerland) (200 km) 2 hours | www.gva.ch/fr
From Grenoble St Geoirs Airport (45 km) 1 hour | www.grenoble-airport.com

HOW TO REACH CTP?

CTP is located in Grenoble Domaine Universitaire. You can reach us from Grenoble railway station by tram (Line B) stop "Library" or by taxi from Grenoble Centre (half an hour).

GPS

With GPS (town: "GIERES") 341, rue de la Papeterie – 38610 Gières
 Latitude North: 45° - 11,84' / Longitude east 5° - 46,49'
 Take bypass (Rocade Sud) and exit «Gières-Mayencin - Domaine Universitaire» to reach us.

