



SYMPOSIUM

“Industrial Application of Plasma technology”

The **ACTECO** project is an Integrated Project within the 6th framework programme of the European Union. The project aims at developing eco-efficient plasma processes for hyper functional surfaces with applications in the textile, food packaging and biomedical industry.

This symposium is organised on the occasion of the final General Assembly meeting of the ACTECO project.

Although the symposium is primarily addressed to representatives from the industry involved in plasma equipment and process development, in their capacity of technology developer or (potential) user, it will also be of much interest to collaborators of universities and research centres.

Programme

09:00 Registration and Welcome
 09:30 Introduction Acteco
 09:40 Plasma Fundamentals | Dr. Hubert Rauscher (European Commission - Joint Research Centre, Italy)
 10:20 Introduction to Techniques For Surface/Coating Characterisation | Dr. Tran Minh Duc (Biophy, France)

11:00 – 11:20 BREAK

11:20 Applications of Plasma Technology in Food Packaging | Mr. Joachim Schneider (IPF, University of Stuttgart, Germany)
 11:50 Bacterial Adhesion to Biomaterial Surfaces - “Biofouling” - Prevention strategies | Prof. Arefi-Khonsari (UPMC, France)
 12:20 Application of Plasma Technology for Textiles | Dr. Guy Buyle (Centexbel, Belgium) & Dr. Isabelle Ferreira (IFTH, France)

12:50 – 14:00 LUNCH

14:00 Environmental Aspects of Plasma Technology | Dr. Massimo Perucca (Environmental Park, Italy)
 14:30 Case Study: Europlasma – Low Pressure Plasma Equipment Provider | Filip Legein
 14:50 Case study: CPI/ Biophy – Plasma Process Development and Surface Characterisation | Dr. Tran Minh Duc

15:10 – 15:40 BREAK

15:40 Case Study: DIAD – End-user Cutting Tools | Dr. Maddalena Rostagno

16:00 - 17:00 PRESENTATIONS BY EXTERNAL PARTNERS:

- SOFTAL (DE) – Dr. Frank Förster (15')
- GRINP (IT) – Dr. Chiara Pavan (15')
- VITO (BE) – Dr. Robby Rego (15')
- RYCOBEL (BE) – Kurt Rommens (15')

This symposium is scheduled on April 7, 2009 – starting at 9:30 am and will take place at the premises of the Holiday Inn – Ghent Expo

Note that registration is only possible till April 3rd

For more information or subscription, please contact

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SYMPOSIUM “Industrial Applications for Plasmatechnology”

REGISTRATION FORM

Full name _____

Function _____

Company _____

Address _____

Tel | Fax _____

E-mail _____

Name on Invoice _____

Invoice address _____

VAT no. _____

Will participate in the ACTECO symposium on 7 April 2009 in Gent

Will transfer . . . x 75 euro (excl. VAT) upon reception of the invoice to bank account # 210-0472965-45 of Centexbel while mentioning “ACTECO symposium”

Signature

Please return the filled-in and signed form before April 3rd to

CENTEXBEL
Att. Mrs Ann De Grijse
Technologiepark 7
9052 Zwijnaarde
Belgium

Meeting venue:

Holiday Inn – Gent - Expo

MAALTEKOUTER 3 SINT DENIJS-WESTREM

GHENT, 9051 BELGIUM

Hotel Front Desk: 32-9-2202424 | Hotel Fax: 32-9-2226622

Transportation to and from Hotel

Brussels International (BRU)

Distance: 64 KM / 39.77 MI South East to Hotel

Shuttle Charge (one way): 95,00 € (EUR)

Taxi Charge (one way): 95,00 € (EUR) - Time by taxi: 37 minutes

Train Charge (one way): 7,00 € (EUR) - Time by train: 60 minutes

Car: Follow E40 GENT / OOSTENDE. At intersection ZWIJNAARDE, continue E40. After 1 KM take second Exit no 14 'EXPO'.

Ostend Airport (OST)

Distance: 62 KM / 38.53 MI West to Hotel

Taxi Charge (one way): 99,00 € (EUR)

Car: Follow E40 BRUSSELS/GENT. Take Exit 14 'EXPO'.

Antwerp Deurne (ANR)

Distance: 68 KM / 42.25 MI East to Hotel

Taxi Charge (one way): 119,00 € (EUR)

Car: Follow E17 GENT / KORTRIJK. Take Exit E40, direction OOSTENDE. Take Exit 14 EXPO.

Train

Station Name: Gent Sint-Pieters

Distance: 5 KM / 3.11 MI South West to Hotel

Taxi Fee From Train Station: 8,00 € (EUR)

Subway Station Name: Flanders Expo

Distance: 0.1 KM / 0.06 MI North West to Hotel

Flanders Expo is just a few footsteps away from the Holiday Inn Gent Expo! No need to go by taxi.

Driving directions from:

NORTH: From Amsterdam / Antwerp: Follow Gent (E17), At the crossing of E17 and E40 Motorways in Gent, follow Ostende (E40) and take the Exit Nr 14, Expo. You will see IKEA and Holiday Inn Gent Expo on your right hand side. Drive along the Holiday Inn and continue on the main road. Turn immediately after the Flanders Exposition halls into the first exit on your right (Bovenhovestraat) and follow the signage to the Holiday Inn Gent Expo. You have then reached your destination and we wish you a warm welcome to our hotel!

SOUTH: From France (E17): Follow Antwerpen (E17), At the crossing of E17 and E40 Motorways, Follow Ostende (E40) and take the Exit Nr 14, Expo. You will see IKEA and Holiday Inn Gent Expo on your right hand side. Drive along the Holiday Inn and continue on the main road. Turn immediately after the Flanders Exposition halls into the first exit on your right (Bovenhovestraat) and follow the signage to the Holiday Inn Gent Expo. You have then reached your destination and we wish you a warm welcome to our hotel!

EAST: From Brussels (E40): Follow direction Ostende (E40), Take the Exit Nr 14, Expo.

WEST: From Calais / Oostende (E40): Follow Direction Gent / Brussels (E40), Take the Exit Nr 14, Expo. You will see IKEA and Holiday Inn Gent Expo on your right hand side. Drive along the Holiday Inn and continue on the main road. Turn immediately after the Flanders Exposition halls into the first exit on your right (Bovenhovestraat) and follow the signage.