

EPTA

EUROPEAN PULTRUSION TECHNOLOGY ASSOCIATION

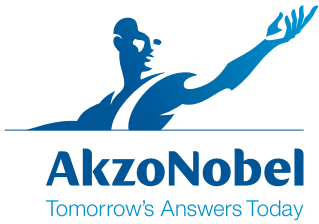
12 TH WORLD PULTRUSION CONFERENCE



View over the old quarters of Lisboa – Alfama and the river Tagus | Photo copyright: Turismo de Lisboa - www.visitlisboa.com

**6 – 7 MARCH 2014,
ALTIS GRAND HOTEL, LISBOA, PORTUGAL**

EPTA – SPONSOR MEMBERS



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Thursday, 06th March 2014:

Welcome address

- 9.45 – 10.00 ■ **Welcome**
Dr. Luigi Giamundo, ATP srl, Italy and Chairman of the EPTA Board

Composites and pultrusion market development

- 10.00 – 11.00 ■ **European market development**
Dr. Elmar Witten, AVK – Federation of Reinforced Plastics and Secretary of the EPTA, Germany
- **Composites market trends in Brazil and Latin America**
Paulo Camatta, ALMACO, Brazil
- **How to build up a global pultrusion company**
Vesa Korpimies, Exel Composites, Finland

11.00 – 11.30 **Coffee break**

Innovative material solutions

- 11.30 – 13.30 ■ **Update classification of styrene and innovative solutions**
Marcin Pazdro & Heinz Fürst, Reichhold, Norway/Germany
- **Resins for demanding fire, smoke & toxic fume pultrusion applications**
Neil Gray, Scott Bader Co Ltd., UK
- **Polyurethan pultrusion: A review**
Dr. Denis Turmel, Huntsman, Belgium
- **Delivering viable polyurethane pultrusion: a technology status**
Bryan Minges, Owens Corning, USA

13.30 – 14.30 **Lunch**

Thermoplastic reactive pultrusion

- 14.30 – 16.00 ■ **Part 1: Production of continuous fiber PA6-composites by in-situ-pultrusion**
Stefan Epple, IKT Institut für Kunststofftechnik, Germany
- **Part 2: New fiber sizing developments for optimized properties of thermoplastic pultruded composites based on reactive resin systems**
Dr. Klaus F. Gleich, Johns Manville, USA
- **Processing by pultrusion of fibre reinforced thermoplastic pre-impregnated materials**
Paulo Novo, Polytechnic Institute of Leiria, Portugal

16.00 – 16.30 **Coffee break**

Innovative applications

- 16.30 – 18.00 ■ **PRTM-Continuous and flexible production of high quality CFRP profiles with variable geometry**
Sascha Backhaus, CTC GmbH, Germany
- **Usecase of a semi-continuous pullforming process in wet prepreg aircraft components**
Jan Christoph Kako, Airbus Operations GmbH, Germany
- **Investigation of process induced residual stresses and deformations for industrially pultruded parts having UD and CFM layers**
Ismet Baran, Technical University of Denmark, Denmark
- 18.00 End of first conference day
- 18.30 EPTA members meeting
- 20.00 Dinner in typical Portuguese restaurant

Friday, 7th March 2014:

Environment & Sustainability

- 9.00 – 10.00 ■ **Hybrid thermoset polymeric composites – an innovation towards sustainability**
Prof. Ana Cristina Meira Castro, ISEP, Portugal
- **Fibreanalysis – improving the recycling**
Sören Fischer, IfBB Institute for biopolymers and biocomposites, Germany

Innovative materials solutions

- 10.00 – 10.30 ■ **The effects of colorants on pultrusion processing and performance**
Kristine Eisemon, Chromaflo Technologies, USA
- 10.30 – 11.00 **Coffee break**

Innovative technologies

- 11.00 – 12.30 ■ **Powder painting pultrusions – an inline process**
Robert Langlois, GFRP Coating Industrie, Canada
- **PulCore Process for foam-filled profiles with ROHACELL**
Sebastian Bühler, Evonik Industrie AG, Germany
- **Development of an innovative manufacturing process for the inline coating of pultruded composites**
Nora Lardiés Miazza, Aimplas, Spain

Innovative applications

- 12.30 – 13.00 ■ **High performance – low cost: A novel design for continuously manufactured composite driveshafts**
Florian Lenz, TU Dresden, Germany
- 13.00 End of conference, lunch

JECeurope

COMPOSITES SHOW & CONFERENCES
PARIS MARCH 11, 12, 13, 2014

The 12th World Pultrusion Conference is held in the week preceding the JEC Europe 2014, held on March 11, 12 & 13, 2014.

All members of the EPTA

- Get free access to the JEC Europe 2014
- Get a V.I.P. badge for JEC Europe 2014
(this badge will give them access to the V.I.P. area and private evening gala)
- 30% discount for the I.C.S during JEC Europe 2014

Our Service to Ensure your Success

Sponsoring

For the World Pultrusion Conference we can offer you some special sponsor possibilities. Use this very good opportunity to present your company to a professional audience.

If you are interested please contact:

EPTA

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www.pultruders.com

Registration information

Participation fees (excl. of VAT):

EPTA members: EUR 995,-
Non members: EUR 1.195,-

Progressive rates for more than 1 company participants:

50% discount for the 2nd, 3rd, 4th etc. participant.

The attendance fee includes:

Conference manual on CD ROM, lunch, drinks during breaks, dinner in a typical Portuguese restaurant. Please note: The overnight stay at the hotel is not included. Please book your hotel room **as soon as possible** with the enclosed reservation form or directly at the **Altis Grand Hotel** under the keyword: EPTA. The contingent option date is **31 January 2014**.

Conference Hotel:

Altis Grand Hotel
Rua Castilho, 11
1269-072 Lisboa
Portugal

Tel.: +351/21 310 60 00
Fax: +351/21 310 62 62
groupsalesaltis@altishotels.com
<http://www.altishotels.com/PT/Visitar-Lisboa/>

The rates for the rooms are (breakfast included):

Single room: EUR 100,- (+ 6% VAT)
Double room: EUR 115,- (+ 6% VAT)

Please note: To be sure that you get an accommodation at the Grand Hotel of Altis, please order your hotel on time. If you need help, do not hesitate to contact the EPTA.

The Conference venue:

The Altis Grand Hotel is a landmark 5 star hotel in Lisbon with a prime location in central Lisbon, within walking distance of Avenida Liberdade and Lisbon's historic districts, this hotel has its history linked to the contemporary history of the country, which regularly hosts media events. From Altis Grand Hotel to the old city center is 10 to 15 minutes walking (DownTown – Baixa and Chiado). To the main Avenue in the city centre – Avenida da Liberdade is 3 minutes walking distance.

The Altis Grand Hotel offers a wide selection of restaurants and bars: the unique and refined Grill D.Fernando with its amazing panoramic views of Lisbon and the Tagus river or our Rendez Vous Coffee Shop featuring creative cuisine for lighter meals at any time of day in a casual and relaxed atmosphere.

Free Shuttle Service - Airport and Altis Hotel:

The Altis Hotels Group offers a shuttle service that runs between the hotels of the group and Lisbon airport. From the Airport to the Hotel by taxi or shuttle service it's around 15 minutes transfer time (depending on traffic). It is free for guests but requires an advance reservation. If you require more information on timetables and routes please see Altis Hotels Shuttle under <http://www.altishotels.com/PT/Shuttle-Bus/>

Cancellations:

With cancellation up to 2 weeks (until 20 February 2014) before the conference takes place 50% of the participant fee will be charged. After this date we will have to charge the full participation fee. It is possible to nominate a substitute.

Information:

AVK Conference

6 -7 October 2014
Messe Düsseldorf
www.avk-tv.de



COMPOSITES EUROPE

7 – 9 October 2014
Messe Düsseldorf
www.composites-europe.com

Registration form

Fax: +49 (0) 69 – 27 10 77 – 10

or E-mail: info@pultruders.com

- I will attend the 12th World Pultrusion Conference.
The presentation language will be English.

Surname, First name

Company

Division

Street

Postal code, City

Phone, Fax no.

E-mail

Date, signature

Organizer:

EPTA

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The common aim and mission

The European Pultrusion Technology Association (EPTA) is an association formed in 1989 by the leading FRC (Fiber Reinforced Composites) Pultruders in Europe and is open for membership to all companies and organizations, wishing to participate in promoting the responsible use of Fiber Reinforced Composite Materials, and in the exchange of knowledge between members.

EPTA's mission is to support the growth of the composite profiles industry by maximising external communication efforts and having an actively contributing membership.

Membership

Membership of EPTA is open to all companies and individuals worldwide, without restriction. However it is mandatory for European Pultruders and Pultrusion Equipment Manufacturers to become FULL Members.

FULL Membership

is aimed at all companies worldwide directly involved in Pultrusion.

ASSOCIATED Membership

is aimed at research companies, end-users, universities and at the Pultrusion Industry allied businesses.

SPONSOR Membership

is aimed at raw material suppliers who wish to see the pultrusion industry flourish and expand.

For further information please contact: Association Secretariate

EPTA

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