



THE 2015 EUROPEAN BIOPOLYMER SUMMIT

9TH-10TH DECEMBER, LONDON, UK

Innovations in biopolymers across the supply chain:
from packaging to automotive & foams to films

Key Topics:

- Market study & trend reports on bio based building blocks & polymers in the world – capacities, production & applications: status quo & trends toward 2020
- Brand and retailer perspectives
- Latest updates on policy and regulatory developments impacting the biopolymer industry
- The impact of declining oil prices on the biopolymer business
- Biopolymer feedstock challenges & opportunities
- Life cycle analysis of bioplastics
- Recycling, compostability & waste
- Biopolymer producer case studies
- Cutting-edge advancements in biopolymer production

For More Information & Registration

Contact: Mohammad Ahsan
+44 (0) 203 141 0606
mahsan@acieu.net

Commercial & Sponsorship Opportunities:

Maureen Ignacio Email: mignacio@acieu.net Phone: +44 (0) 203141 0636

DAY 1

Wednesday 9th December 2015

08:00 **REGISTRATION & COFFEE**

09:00 **CHAIRMAN'S OPENING REMARKS**

09:15 **CONFERENCE PRESENTATION**

Market study & trend reports on bio-based building blocks & polymers in the world – capacities, production & applications: status quo & trends

- Production capacities of the main bio-based building blocks and all bio-based polymers in the past years and forecasts for the next years.
- Locations of the producers in the past years and forecast for the next years
- Main application sectors of the bio-based polymers; from packaging to automotive
- In 2013, the total production capacity for bio-based polymers was more than 5 million tonnes (worldwide) – this means 2% of total polymer capacity
- Why are we seeing the majority of growth in bio based polymer production in China & Brazil when the major markets are in the US & Europe?

Sarah Hickingbottom
Business Development Manager
LMC International

10:00

PANEL DISCUSSION

Brand & retailer perspectives on the growing role of bioplastics in products & packaging

Discuss the latest challenges & opportunities with three of the leading brands using bioplastics in their products & packaging from industries such as supermarkets, food & beverage and automotive including:

- Identifying the markets experiencing greatest growth in bioplastics use; areas for potential market growth
- What are the major hurdles to increasing the use of bioplastics in packaging?
- How has consumer opinion changed regarding bioplastics? Does opinion change according to location?
- Communicating the benefits of biopolymers to end consumers: certification & labelling

10:45

MORNING REFRESHMENTS

Commercial & Exhibition Opportunities
Maureen Ignacio
+44 20 3141 0636
Email: mignacio@acieu.net

11:15

CONFERENCE PRESENTATION

Latest updates on policy and regulatory developments impacting the biopolymer industry

- Support policies for bio-based products in Europe: a focus on Horizon 2020
- Biomass policy & the drive towards a bioresources directive
- Where does the biopolymer industry sit in the bio-based economy for Europe initiative?
- Packaging waste directive and standards of compostability

René van Sloten
Executive Director Industrial Policy
Cefic

12:00

CONFERENCE PRESENTATION

The impact of declining oil prices on the biopolymer business

- What effect is the falling crude prices having on the market competitiveness of biopolymers?
- What is the current & expected response from the European biopolymer industry?
- Petrochemicals today are priced against oil & gas whilst biochemicals are not. What is the best way to manage this moving forward & encourage growth in the bio-based economy?
- Crude oil price forecasts for 2016 – projected floor & ceiling for oil prices over the coming twelve months

Marco Jansen
Director Renewables EU&USA
Braskem

12:45

LUNCH

13:45

SESSION ONE

Biopolymer feedstocks: challenges & opportunities

- Analysis of biopolymer feedstock supply & demand: Europe in a global context
- Feedstock comparison: cost, quality & availability
- Sustainability & certification: addressing social (e.g. chemicals vs. food) & environmental concerns (e.g. deforestation) through ensuring a sustainable feedstock supply through voluntary certification schemes

Ylwa Alwarsdotter
Executive Vice President Market Development
Sekab

- Opportunities through crop science: improving yield, quality & resistance to pests & diseases

The 2015 European Biopolymer Summit

London, United Kingdom

9th - 10th
December
2015

- Genetic engineering vs. selective breeding

15:35 AFTERNOON REFRESHMENTS

16:05 CONFERENCE PRESENTATION

Life Cycle Analysis of bioplastics

- Quantifying the environmental impact of bioplastics through life cycle analysis
- How do bioplastics compare to conventional projects?

Fabio Peyer
Sustainability Specialist
Amcor Flexibles Europe & Americas

16:50 SESSION TWO

Recycling, Compostability & Waste

- Compostable plastic & packaging: experiences & challenges from composting/biogas facilities

Bruno De Wilde
Lab Manager
Organic Waste System

- Achieving the goal of zero waste: the importance of a combined composting & recycling strategy

Tony Breton
Market Developer
Novamont

- Maximising the effectiveness of bioplastics: preparing for recycling through a suitable labelling system including initiatives to increase public awareness

18:05 CLOSE OF DAY ONE

DAY 2

Thursday 10th December 2015

08:30 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING REMARKS

09:05 SESSION THREE

Biopolymer producer case studies – part one

Over the next two sessions, up to six biopolymer producers will present their work in the field of biopolymers covering one or more of the following topics:

- Developing a robust business plan for your biopolymer operations
- How can big chemical companies change to the bio economy?

Dieter Lindemann
Director Certified Renewable
Sabir Deutschland GMBH

- Finance & economics: financing options available, securing finance & an insight into project economics
- Value chain partnerships as a key instrument for facilitating growth for biopolymers
- Raw material supply strategies
- Biopolymer & bioplastic production technologies: results from the plant
- Application market focus: challenges & opportunities in meeting standards & requirements
- New product developments and commercializations with bio polyamide

Richard Bell
Development Manager
Dupont

Andy Sweetman
Marketing Manager, Packaging & Sustainability
Innovia Films

10:55 MORNING REFRESHMENTS



11:25

SESSION THREE CONTINUED

Biopolymer producer case studies – part two

- Please see above (Session Four Part One at 09:05) for details of this session

Gerd Weyers
Senior Manager Technical
Nippon Gohsei Europe GMBH

Urs J. Hanggi
Founder
Biomer

Kenichiro Nishiza
Market Development
Kaneka

Speaking Opportunities

If you would like to be considered as a speaker for the event with a 30-45 minute presentation, please submit an abstract for consideration to:

Silvia Trettene

Tel: +44 20 3141 0638

Email: strettene@acieu.net

13:15

LUNCH

14:15

SESSION FOUR

Cutting-edge advancements in biopolymer production

Lessons learned from existing Biorefineries for future successful implementations:

- Arkema's existing plants using Renewable Resources
- Differences between the main Biorefinery models: Vegetable oil based biorefineries Value Chain creation

Jean-Luc Dubois
Scientific Director, Catalysis, Processes and Renewables
Arkema

- Insight into the latest process developments for the production of biopolymers in the technology, research and development area/sectors

Linde De Vriese
Project Engineer
Sirris

- Examining future feed-stocks for biopolymer production
What is the newest innovative trend which can be used and implemented?

Gert-Jan Gruter
Chief Technology Officer
Avantium

16:05

CHAIRMAN'S CLOSING REMARKS

16:15

END OF CONFERENCE & AFTERNOON REFRESHMENTS




The 2015 European Biopolymer Summit

London, United Kingdom

9th – 10th
December
2015

Registration Is Simple

If you would like to register for this event or wish to find out more information, you can contact Ahsan Mohammad using any of the following methods:

 +44 (0)20 3141 0606

 mahsan@acieu.net

 <http://www.acius.net>

 Postal Address:

ACI Europe, 5/13 Great Suffolk Street, London, SE1 0NS

Registration Is Simple

Conference (Includes Documentation Packet)
9th & 10th December 2015

£1,495.00

Documentation Packet Only

£420.00

Please Note.

Members and customers of all supporting organisations are entitled to a discount off their conference package.

For more information please call +44 (0)20 3141 0606.

Documentation Packet Available

We are selling The 2015 European Biopolymer Summit papers at just £395 (+£25 P&P). Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting. This important manual will be a source of invaluable reference for the future.

About ACI

ACI, a UK owned company, have been running successful conferences for the last 15 years in the USA. Headquartered in Chicago with offices all around the States, they run forums in varied fields and are market leaders in healthcare business conferences. Opening their European head office at the end of 2005, they have expanded rapidly and are launching a series of events covering the maritime, energy, chemicals and pharmaceuticals industries.

Terms & Conditions

Payment

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call **+44 (0)20 3141 0606** for more information.

Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

Accommodation

The cost of accommodation is not included in the event fee. Preferential rates will be arranged with or near the event venue, and all confirmed delegates will be given details of how to book accommodation at this rate in due course.