

BIOBASED COATINGS EUROPE 2022

8th & 9th June 2022 / Amsterdam, The Netherlands

Successful Developments with Biobased Materials for the Coatings Industry

KEY TOPICS

- European Market Outlook
- Insight into Biobased Coatings for Packaging
- Addressing Price vs Performance
- Policies & Regulations in the Industry
- Protective & Functional Coatings using a Biobased Resin
- Successful Marketing Strategies
- Ensuring Maximum Sustainability
- Life Cycle Analysis and End of Life for Biobased Coatings
- Who is Willing to Pay for Biobased Coatings
- Raw Materials: Keeping Up With Demand



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Biobased Coatings Europe 2022

Amsterdam, The Netherlands

8th-9th
June

ACI's Biobased Coatings Conference 2022 will bring together senior executives and experts from the coatings value chain, policy makers, consultants, technology innovators and leading market analysts to discuss the latest challenges and developments within the industry. The European Union has set a target of 30 percent of existing petrochemical-derived chemicals and materials being replaced by bio-based and biodegradable alternatives by 2030.

The two day event will give you an insight to the industry's latest technological advancements, policy evaluations and drivers. While focusing largely on developments within the coatings industry in Europe, will also concentrate on updates and future forecasts on supply and demand of the key world markets. By highlighting the sector's current major challenges and opportunities the conference will provide a holistic outlook on market trends and drivers.

The conference will also have insights from end-use markets giving updates on market growth drivers along with sustainable advancements in technologies and R&D projects.



Who will you meet at this event?

Chemical companies/Paint Manufactures/Suppliers
Distributors of biobased products/Manufacturers of biobased products/Original Equipment
Manufacturers/Regulatory and Policy Officers/
Solution Providers/R&D Scientists/Global Business/
Commercial Directors/Technology Providers/
Technical Managers/Agricultural cooperatives & raw material traders/Agro-industrials/Equipment suppliers for the chemical industry/Engineering, Consulting & Investment companies.

Why you should join us in Amsterdam?

- Hear from high profile speakers sharing their knowledge & expertise
- Network with the industry leaders from European companies
- Discover where to focus your development efforts

Agenda Committee

For Biobased Coatings Europe 2022 we've gathered some key industry players to help us build and update the conference agenda.

- Irene Tournee, Technical Marketing Adhesives Polyurethane and Acrylate Dispersions, **Alberdingk Boley**
- Olivier Choulet, CEO, **Ecoat**
- Philippe Willems, Co-founder and director, **Orineo**
- Roel Vleeschouwers, Business Development Manager, **VITO**

Commercial & Sponsorship Opportunities:

Gain direct access to our senior level audience and gain an increased level of visibility through branding and networking. For detailed information on sponsorship and commercial opportunities, please contact **Krisztina Szabo**:



+44 20 3141 0610



Kszabo@acieu.net



<http://www.acieu.net>

Registration is Simple:

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



+44 20 3141 0610



dpavlyk@acieu.net



<http://www.acieu.net>

DAY 1

Wednesday 8th June 2022

08:00 **REGISTRATION & COFFEE**

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



Myriam Vanneste
R&D Manager
Centexbel

09:15 **SESSION ONE**

An Insight into Biobased Coatings for Packaging

- Current assesment of packaging
- Examples of sustainable materials used for biobased packaging

The SCHÜTZ ecobulk HX – the next level of innovative packaging concepts for



Dr. Dieter Buhl
Head of Global Technical Customer Service
Schütz Benelux B.V.

Dr. Patrick Wenderoth
Deputy Head of Chemical Coating Technology Dept.
Fraunhofer ISC

Biobased Polymers for Packaging applications



Irene Tournée
Technical Marketing Adhesives
Alberdink Boley GmbH

11:05 **MORNING REFRESHMENTS**

11:35 **CONFERENCE PRESENTATION**

Presentation Title To Be Confirmed



Jenny Klevås
Global Marketing Director
Perstorp

12:05

SESSION TWO

Addressing Price vs Performance

- Ensuring performance is better or at least equal to the non-biobased alternative
- Balancing the cost and performance of biobased coatings



Olivier Choulet
President
Ecoat S.A.S.



Joost Broeders
Technical Director
Baril Coatings

13:20

LUNCH

14:20

SESSION THREE

Exploring Protective and Functional Coatings Using a Biobased Resin



René Saint-Loup
Manager of Performance Materials Technical Teams
Roquette



Philippe Willems
Founder & Director
Orineo

15:30

CONFERENCE PRESENTATION

Novel biobased coatings for flexible packaging



Lorena Rodriguez Garrido
Packaging Group Leader
AIMPLAS

- Environmental and Health Impacts of Single Use Plastic
- The Single-Use Plastics Directive (SUP Directive) – Legislation, Labelling Requirements to better communicate to consumers appropriate waste disposal
- New Sustainable Solution reducing the plastic content

15:55

CONFERENCE PRESENTATION

Engineering Cellulose to Make a Wonder Material for Biobased Coatings



Gabriel Ferrante
Technical Sales Manager
Sappi Europe

16:15 AFTERNOON REFRESHMENTS

16:45 CONFERENCE PRESENTATION Benefits of digitalization through the batteries value chain: perspectives from powder to power

- Sustainability is becoming a key driver for setting specific sustainability metrics on new products
- A new emphasis on natural materials with the design flexibility of synthetic material is emerging to address these needs
- Enzymatic polymerization offers the potential to meet the purity and control offered by synthetic polymeric materials while meeting, by design, the ever more stringent end-of-life requirements



Natnael Behabtu
Global Application Development
Director
IFF

17:05 CONFERENCE PRESENTATION THE FUTURE OF SUSTAINABILITY IN THE COATINGS INDUSTRY

- How is sustainability defined and how is success in this arena measured?
- What are the current problems that need solving and where are the opportunities for profitable growth and scientific progress?
- Examining what sustainability means to our industry
- Tools being developed to track progress
- Innovation challenges we face as we look to the future



Christopher Miller
Senior global director coating resins
Arkema

17:25 CONFERENCE PRESENTATION A More Sustainable Approach to Formulating Adhesives and Sealants

Carlos Feito
Technical Director
Elementis Specialties

17:45 CONFERENCE PRESENTATION Paint Recycling, A Sustainable Circular Reuse

Huzaifa Matawala
Paint Recyclist
Regent Paints Inc.

18:30 CLOSE OF DAY ONE

18:35 DRINKS RECEPTION SPONSORED BY CRODA

DAY 2

Thursday 9th June 2022

08:30 **REGISTRATION & COFFEE**

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



Myriam Vanneste
R&D Manager
Centexbel

09:05

SESSION FOUR

Best Practices to Ensure Maximum Sustainability & Performance for Biobased Coatings

- Development of biobased coatings going into the right direction to positively contribute to our planet
- Importance of knowledge of the impact specific production processes have on the co2 footprint
- The ability of biobased alternatives to capitalise on sustainability arguments and lower the impact on human health and the environment



Roger Blokland
Founder & CEO
Relement

Biobased Raw Materials in the Coatings Value Chain VINNECO® Polymer Binders

- Tomorrow's Solutions for a Sustainable Society: how WACKER contributes to the United Nations' Sustainable Development Goals
- Understanding the dynamics of raw materials, feedstock trends and building blocks for WACKER's key products
- Creating sustainability along the value chain: how WACKER uses biobased raw materials for manufacturing dispersions and dispersible polymer powders
- A mid- and long-term view towards a decarbonized and more sustainable chemical industry



Dr. Christophe Cheikh
Senior Technical Service Manager
Wacker Chemie AG

Physico-chemical pretreatment of lignin to produce bio-aromatic fractions for industrial application: from lab to pilot



Roel Vleeschouwers
Business Development Manager
VITO

10:55

MORNING REFRESHMENTS

11:25

CONFERENCE PRESENTATION

Biobased energy-curable products and biomass balance get more intimacy

- Renewable raw materials along the value chain
- A transitional biomass balance concept providing a certified sustainability benefit coming from bio-carbon allocation
- How green chemistry can address increased bio-carbon content & allocation



Dr. Michel Tielemans
Associate Research Fellow
Allnex

11:55

CONFERENCE PRESENTATION

New Water Based Solutions to Support Sustainability Targets of the Packaging Industry

- Lawter offering new water based solutions to support sustainability targets of the packaging industry
- Our rosin resin dispersion is an alternative to acrylics that offers similar print performance
- Partial or full acrylic replacement result in increased bio-renewable content for liquid-ink and coating formulations.



Hironori Matsushima
R&D Manager, Ink and Coating
Resins EMEA
Lawter

12:25

CONFERENCE PRESENTATION

Biobased Additives and Intermediates for Synthesis and Formulation of more Sustainable Paints & Coatings



Dr Sebastian Prock
Global Marketing Segment Leader
Industrial Applications
Clariant

- View on European & global regulation and developments towards carbon pricing
- Industry solutions to reduce scope 3 emissions: mass balance vs. segregated products
- Clariant's view and solutions of biobased raw materials for the coatings industry

12:55 **CONFERENCE PRESENTATION**
Dedicated to a sustainable world through 'bio innovation'

Luc Sterckx
TS- BD Architectural EMEA
Allnex

13:25 **LUNCH**

14:25 **CONFERENCE PRESENTATION**
Bio-based Polyurethane Coatings and Case Studies



Dr. Irene Cristina Latorre
Martinez
ISO Global R&D Isocyanates
Covestro

- Overview of business activities of Covestro on the manufacture of high-tech polymers and circular economy strategy
- Recent progresses on development and studies of bio-based chemicals as sustainable building blocks for polyurethane coatings will be shown
- Focus will be set on how to achieve new and unexpected technical properties using biobased materials
- Case studies conducted in collaboration with customers of new bio-based products

14:55 **SESSION FIVE**
Raw Materials: Keeping Up With Demand

- Working together with suppliers to ensure scalability
- Exploring the 'bridging' qualities of the drop in approach
- Development of new raw materials with superior functionality
- Coat analysis: Bridging the gap between biobased and oil-based coatings



Dr. Jacco van Haveren
Programme Manager Biobased
Chemicals and Fuels
Wageningen Food & Biobased
Research

Biobased Coatings - An Opportunity for a Sustainable Organization

- Overview of the COOCK biocoat project
- Overview of different building blocks and starting formulation
- Focus on practical aspects of biobased coatings and business cases

Pieter Samyn
Senior Engineer Circular Economy &
Renewable Materials
Sirris Smart Coating Lab

14:25 **CONFERENCE PRESENTATION**
Challenges and solutions in bio-based acrylic and polyester resins for coatings



Dr. Martin Ocepek
Head R&D Synthetic Resins
Helios Resins

16:55 **CHAIR'S CLOSING REMARKS**



Myriam Vanneste
R&D Manager
Centexbel

17:05 **END OF CONFERENCE & AFTERNOON REFRESHMENTS**

More Info & Registration:

If you would like to register for this event or wish to find out more info, you can contact **Dimitri Pavlyk** using any of the following methods:

+44 (0) 203 141 0610

dpavlyk@acieu.net

<http://www.acius.net>

Postal Address: Office G18, Central Court, 25 Southampton Buildings, London, WC2A

Registration is Simple:

Conference (Includes Documentation Pack)	£1,695.00
Documentation Pack Only	£470.00

Please Note.

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

**BIOBASED COATINGS
EUROPE 2022**

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Documentation Packet Available:

You can purchase Biobased Coatings Europe 2022 papers at just £440 (+£30 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.

About ACI:

ACI, a UK owned company, has been running successful conferences in the USA since 1999. Headquartered in Chicago, ACI opened its European head office in London at the end of 2005 and has expanded rapidly, launching a series of events in key industries including maritime, energy, chemicals, cosmetics & pharma and opening offices in Poznan (Poland) & Pune (India).

With Thanks to Our Partners:



Conference Venue:

Renaissance Amsterdam Hotel



Kattengat 1
Amsterdam, 1012 SZ
The Netherlands

Terms & Conditions:

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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.

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.