

Future of Surfactants Summit North America

22nd - 23rd September 2021 / Boston, MA - US

Key Topics

- Future of Surfactants Market Overview
- Global Regulation in Surfactants: Meeting the Standards and Overcoming the Challenges
- Bio Based Surfactants: Driving towards a more Renewable and Cost Effective Manufacturing Process
- Implementing Sustainable Strategies in the Surfactants Industry
- Satisfying Consumer Demands in the Industry
- Enhancing the Performance of Surfactants
- Capitalising on and Applying the Technological Developments into the Industry
- Discussing the Application of New Innovations and Methods for Surfactants

WITH THANKS TO OUR SPONSORS:



FOR SPONSORSHIP & EXHIBITION OPPORTUNITIES:

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MORE INFORMATION OR REGISTRATION:

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Active Communications International's 5th Future of Surfactants Summit 2021 will once again bring together senior executives and experts from the surfactants industry: manufacturers, raw material producers and suppliers, as well as consultants, regulatory affairs bodies, associations and other industry specialists in the cosmetic/agricultural/pharma sector, to discuss the latest challenges and developments making an impact on the industry.

The 2019 event brought together industry professionals from organisations including Inolex, Stepan, Clorox, Clariant, Croda, Lavo, Dow, US Environmental Protection Agency, Sironix Renewables and many more.

This year, the event will discuss topics such as *Raw Materials Supply & Demand*, *Regulatory Issues & Supply Chain Activity*, *Analysis of Bio-based Surfactants* as well as the *Use of Surfactants Across Various Industry Sectors* and *Evolution of Performance & Applications*.

Join us in Boston for two days of exchanging perspectives, learning and excellent networking opportunities with your peers.

Key Topics

- ◆ Global Regulation in Surfactants: Meeting the Standards and Overcoming the Challenges
- ◆ Bio Based Surfactants: Driving towards a more Renewable and Cost Effective Manufacturing Process
- ◆ Implementing Sustainable Strategies in the Surfactants Industry
- ◆ Satisfying Consumer Demands in the Industry
- ◆ Future Of Surfactants: Market Overview
- ◆ Enhancing the Performance of Surfactants
- ◆ Capitalising on and Applying the Technological Developments into the Industry
- ◆ Discussing the Application of New Innovations and Methods for Surfactants

Speaking Opportunities

If you would like to be considered as a speaker, for a 20-30mins presentation, at the event please submit an abstract for consideration to:

Fatima Rasul
+44 (0) 20 3141 0611
frasul@acieu.net

Opportunities to Meet your Target Audience



Do you want to meet face to face with senior representatives of the Surfactant industry and present your solutions & services?

Would you like to present the latest case studies or promote your branding to key decision makers of the surfactant market?

Simply contact **Karol Lewicki** on + 48 61 646 7038 or karol@acieu.net to discuss how we can have you represented at the event.

Who will attend?

- * Consumer product manufacturers
- * Surfactant manufacturers
- * Feedstock suppliers
- * Oleochemical companies
- * Retailers
- * Technology providers
- * Cosmetic product/ ingredient formulators
- * Raw material producers & suppliers
- * Product developers
- * Regulatory affairs specialists
- * Personal care brand owners
- * Natural cosmetic/ingredient producers
- * Consultants



Registration is Simple

If you would like to register for this event or wish to find out more information, please contact:

Hayden De Menezes
+44 (0) 20 3141 0607
h.demenezes@acieu.net

DAY 1

Wednesday 22nd September 2021

08:00 **REGISTRATION & COFFEE**

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



Dr. Evelyn Su Ph.D.
President & Chief Scientific Officer
Sino Lion USA

09:15 **CONFERENCE PRESENTATION**

Future Of Surfactants Market Overview

- What significant factors that impact the growth of the surfactants market
- Outlining the key challenges and risks in the surfactants industry
- A market overview of surfactants across different industries
- A prediction of market trends over the next five years (supply and demand)
- The use of A.I. within the surfactant industry and its importance



Keith DeSanto
President
Rhamnolipid Inc.

10:00 **SESSION ONE**

Global Regulation in Surfactants: Meeting the Standards and Overcoming the Challenges

- Discussing global regulations and how the Industry is affected
- Overcoming the regulatory challenges for surfactants
- Adhering with the Safer Choice Program of the U.S Environmental Protection Agency



Donald Ward
Sr. Research
Toxicologist
NSF Sustainability



Dr. Evelyn Su Ph.D.
President & Chief Scientific Officer
Sino Lion USA

11:00 **Panel Q&A**

11:15 **MORNING REFRESHMENTS**

11:45 **SESSION TWO**

Bio Based Surfactants: Driving Towards a More Renewable and Cost-Effective Manufacturing Process

- Bio based surfactants: an eco friendly alternative to petrol based surfactants
- Evaluating the quality and feasibility of the production process of bio based surfactants
- Discussing the scalability and cost of bio based surfactants as an alternative



Douglas G. Hayes Ph.D.
Professor Department of
Biosystems Engineering and Soil
Science
University of Tennessee



Ramaswamy Nagarajan
Professor, Department of
Plastics Engineering
University of Massachusetts

Oleo-furan sulfonates: performance-advantaged dioxane-free surfactants with flexible feedstock selection

- Introduction of a new class of oleo-furan surfactants with flexibility in hydrophobe source and cation selection
- Overview of preparation process from high oleic plant oil and the versatility in resulting surfactant structure
- Discussion of surfactant properties and application testing results against commercially relevant renewable surfactants, including as a viable SLES replacement in detergency and personal care applications



Shawn Eady
Lead R&D Chemist
Sironix Renewables

13:15 **Panel Q&A**

13:35 **LUNCH**

14:35 **SESSION THREE**

Implementing Sustainable Strategies in the Surfactants Industry

- Developing ingredients and new formulations from sustainable sourced raw materials
- Remaining profitable through change of strategies
- Implementation process and how this affect the industry



Scott Tuchinsky
Global Sales Director- Home
Care and Water Treatment
Croda



Dr. Jun Wu
Green Surfactants Expert
Sino Lion USA

16:05 **Panel Q&A**

16:25 **AFTERNOON REFRESHMENTS**

16:55 **CONFERENCE PRESENTATION**
Reformulating Ingredients in an Uncertain Market



Steven Bennett
Vice President, Scientific &
International Affairs
HCPA

17:40 **PANEL DISCUSSION**
Satisfying Consumer Demands in The Surfactants Industry

- Overcoming consumer concern: ingredient disclosure and levels of toxicity in cosmetics and cleaning products
- Future innovation and plans to satisfy the consumer
- Collaborating with the consumers views to improve products

18:15 **CLOSE OF DAY ONE**

DAY 2

Thursday 23rd September 2021

08:30 **REGISTRATION & COFFEE**

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



Dr. Evelyn Su Ph.D.
President & Chief Scientific Officer
Sino Lion USA

09:05 **CONFERENCE PRESENTATION**
The Untapped Potential of Sophorolipids in the Surfactants Industry



Greg Smith
Sophorolipids Department
Locus Performance
Ingredients

10:50 **MORNING REFRESHMENTS**

11:20 **SESSION FOUR**
Enhancing the Performance of Surfactants

- Analyzing the design process of surfactant mixes for enhancement
- Improving scalability and cost as a result of surfactants enhancement
- Case study: performance boost of laundry results Dehydol LT/MB from sustainable mass balance palm kernel oil, suitable for most of the cleaning challenges in laundry and commercial laundry



Dr. Brian Grady
Director of Institute for Applied for
Surfactant Research
University of Oklahoma

12:35 **Panel Q&A**

12:50 **CONFERENCE PRESENTATION**
Capitalising on and Applying the Technological Developments into the Industry

- Assessment of emergent surfactant technologies /products and their market impact
- Adoption of new technologies to ensure a eco-friendly environment
- Addressing the consumer habits in line with technology

13:35 **LUNCH**

14:35 **CONFERENCE PRESENTATION**
High Oleic Soybean Oil Surfactants

- Using annually renewable and sustainable US soybeans
- Platform chemistry for various applications
- Developed by Battelle Memorial Institute using US farmer funding



Dwight Rust
Commercialization USB
Technical Consultant
Omni Tech International

15:00 **SESSION FIVE**
Discussing the Application of New Innovations and Methods for Surfactants

- Evaluating how the demand for natural cosmetics drives innovation in surfactants
- Innovative new ideas such as Mr. Clean Auto Dry help companies maintain market share despite the popularity of private label products
- Discussing the possibilities for multifunctional surfactant systems in products



Hongwei Shen
Manager of Technology
Colgate-Palmolive



Samiul Amin
Associate Professor
Manhattan College

16:00

Panel Q&A

16:15

AFTERNOON REFRESHMENTS

16:45

CONFERENCE PRESENTATION

Smart Application of Surfactants in Agriculture - What is the Purpose and the

- Surfactants as a source crop protection
- Coatings in surfactants and agricultural feeds
- The growing Surfactants market in agriculture and its future

17:30

CHAIRMAN'S CLOSING REMARKS



Dr. Evelyn Su Ph.D.
President & Chief Scientific Officer
Sino Lion USA

17:40

END OF CONFERENCE

Join us in Boston, MA for the 5th edition of our Future of



More information & registration

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

Tel: +44 (0) 203 141 0607

Email: h.demenezes@acieu.net

Web: <http://www.acieu.net>

Address: G18 25 Southampton Buildings, London, WC2 1AL, UK

Registration Is Simple

Conference (Includes Access to Documentation Pack) 22nd & 23rd September 2021	\$2,395.00
Documentation Pack Only	\$615.00

Please Note.

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

For more information please call +44 (0) 203 141 0607

Documentation Packet Available

We are selling the Future of Surfactants Summit papers at just \$585 (+\$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. This important manual will be a source of invaluable reference for the future.

Active Communications International

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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 Active Communications International Europe Ltd.

Discounts are available for multiple/group bookings. Please call +44 (0) 203 141 0607

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 Active Communications International 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 Active Communications International Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, Active Communications International Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that Active Communications International Europe Ltd cancel or postpone the event, Active Communications International 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.