

SUSTAINABLE PACKAGING: WHAT IS NEXT

Luncheon/Webcast • September 8, 2016 • Penn Club

Free Webcast for ACS National Members – Register at www.cmeacs.org

Abstract

The sustainable packaging market, valued at US\$ 201.6 Billion in 2014, will grow to US\$ 303.6 Billion by 2020, a projected CAGR of more than 7%, as estimated by Packaging Strategies. Sustainable packaging has the fundamental attribute of being beneficial, safe and healthy for individuals and communities throughout its life cycle, according to the Sustainable Packaging Coalition.

Materials innovation, the Paris 21st Conference of the Parties (COP21) to the UN Framework Convention on Climate Change (UNFCCC), and the UN Sustainable Development Goals, further driven by consumer preferences, local regulations, and potential for value creation, have been fueling this market.

Join us to hear expert insights on how strategy and technology combined with “Remove, Reduce, Recycle, Renew, Reuse”, and particularly, “Re-think”, will further guide the industry as it journeys towards a sustainable future.



Speaker: Emile Homsy, PhD, LLM, is currently the SABIC Global leader for The Polymer Application Technology Group covering 5 global regions and responsible for devising new solutions to complex industry challenges.

SABIC is the first chemicals company to offer both PE and PP resins based on renewable sources. These unique ISCC Plus-accredited renewable resins that help meet increased regulatory demands are created from waste fats and oils. They do not compete with the food chain and require 84% less fossil fuel to produce than typical polyolefins. They enable SABIC, and its stakeholders, to reduce the collective carbon footprint and to save fossil feedstocks for future generations.

Emile has worked for major players in the High Performance Engineered Polymer Industry such as Honeywell, BASF and DSM. He was Americas VP of Research and Technology for DSM.

He has led technical market development in Healthcare, Appliances, Oil & Gas, Automotive, Sports Equipment, Aerospace, and others. He is fluent in English, French, Spanish and Arabic. He has a PhD in Mechanical Engineering; a Masters in Technology Management; Masters Studies in Biomedical Sciences; and a Masters in Laws in International Tax and Finance.

Event Schedule

Location:

Penn Club
30 W 44th Street, NYC

Event Times: (ET)

11:15 am - 12:00 noon
Registration and
Networking

12 noon - 1 pm Luncheon

1 pm - 2 pm Talk - Webcast

Luncheon Fees

\$120 for non-members

\$90 for members

Check for Early-bird savings

Webcast : \$30. Free webcast
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Speaker: Matt Morrison, DFES, MBA, is the SABIC Americas leader for Corporate Sustainability. SABIC's 2025 vision places sustainability at the core of its operations to meet the changing needs of markets, communities, and stakeholders, and provide substantial business value. This world requires society to reinvent itself, and our products and solutions – from smarter packaging, higher crop yields, lighter cars and airplanes, and stronger buildings - are crucial for this change. Matt joined SABIC in 2011, working in global Product Stewardship at the Mt. Vernon, Indiana manufacturing site for three years before joining Corporate Sustainability. Prior to SABIC, he worked as a research scientist and team lead at the U.S. Environmental Protection Agency's Office of Research and Development. He has a Doctorate of Forestry and Environmental Studies from Yale University, a Masters in Chemistry, and an MBA from the University of Cincinnati.



Moderator: Tamal Ghosh, PhD, is an expert in polymer engineering, specifically in application and market development for Sustainable Packaging, Bio-derived Polymers, Polymer Composites, and Barrier Coatings. After two decades of global industry experience at Engelhard, Ciba Specialty Chemicals and PepsiCo, he now works as an independent consultant. He has authored 15 scientific and technical articles, and is a co-inventor on 10 granted and pending patents. Tamal serves as session chair for international forums such as the International Association of Packaging Research Institutes (IAPRI). He was appointed an "Honorary Fellow" at Indian Institute of Technology – Roorkee's Packaging Program, and a member of Packaging Advisory Board at CalPoly, San Luis Obispo. Tamal received a PhD in Polymer Engineering from École Polytechnique de Montréal, and a Masters in Technology Management from Stevens Institute of Technology.
(<https://www.linkedin.com/in/tamal>)

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