

# **Hottest Topics in Plastics Industry**

March 10 (Tue) – March 11 (Wed) 2026 Marriott-Midtown Atlanta, GA 30303, USA

WELCOME to Innoplast Solutions 34th Conference; 15th on Re-Invention of Plastics!

Call for Presentations: April 15th, 2025

Having served the global Plastics Industry for 50 years with over 120 research publications, 25 U.S. patents, Society of Plastics Engineer's International "Engineering/Technology" Award-2001, technical associations with the last **2-Nobel Laureates** in polymers, Prof de Gennes-1991 and Prof MacDiarmid-2000, and **\$Mega-Millions Business Impact** recognized by Honeywell via 5-Special Recognition Awards plus 3-Business Awards, namely, "Growth of the Year," "Sale of the Year," and "Save of the Year", we use our best judgment to produce value-driven conferences. So, for our 2026 conference, we will be delighted to consider your contribution along the following guidelines:

## Welcome & Flash-Review of Plastics Technology

# Session I: Update on Micro-Nano Plastic Particles in Humans

- What do the Analytical Measurements Show?
- What are the Sources of Contamination?
- What Do We Know about Toxicological Effects?
- How to Reduce / Eliminate these Particles?

#### Session II: PFAS in Humans via Plastics: Sources & Substitutes

- Overview of Health Effects and Routes of Body Entry via Food Packaging, Non-Stick Cookware, and Stain-Resistant Coatings
- Innovative Developments on Substitutes

### Session III: Why Plastics Industry Must Go Non-Fossil and How?

- Compelling Reasons to Go Non-Fossil Route
- Re-Invention of Ethylene via BioMass and GHG Emissions and its Impact on Plastics Industry:
  - o Polyethylene-Highest Volume Plastic BUT Biobased
  - o Biobased Building Blocks from Bio-E: MEG, EVA, EVOH and PVC
- Preserve & Respect Material Value via Recycling
  - o Plastics Recycling A-to-Z: Executive Overview
  - Re-Invention of PET via Mechanical Recycling: Advantages, Limitations and Suggestions for Quality Improvement
  - o Re-Invention of Virgin Plastics via Molecular Recycling: PET, Nylon 6 and PS

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Realizing we are months away, we are just looking for a <u>Commitment to Hold</u> the speaking slot for you right now; note below the <u>FLEXIBLE-OPTIONS for SPEAKERS</u>:

- (1) You can nominate a colleague in the event of a timing conflict
- (2) You can make a VIRTUAL presentation

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Thanks & Best Regards,

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