



IPUATC is glad to organize a webinar on "Bio-Circular Thermoplastic polyurethanes" by Dr. Ryan Lin and Ms. Johanna Busching (Covestro)

Date- 31st January

Time- 4pm India time

Abstract : Alternative raw materials are important building blocks towards circular economy. High-tech materials manufacturer Covestro is focusing on an increased use of biomass, recyclates and green hydrogen content for its circular economy solutions. Featuring a varying share of bio content while delivering identical physical properties and quality performance, the Desmopan® CQ and Utechllan® CQ thermoplastic polyurethane portfolio, as a more circular offering, is the ideal substitute for fossil-based materials, as it reduces the environmental footprint, and is visible via a better LCA (Life Cycle Assessment) compared to fossil-based products. Customers no longer have to make additional technical adjustments to reduce production loss while maintaining product quality. The presenters will briefly describe about mass-balance certified Thermoplastic Polyurethanes (TPU) solution with Desmopan® CQ and Utechllan®. **Presenters:**

1. **Ms. Johanna Busching :** Ms. Johanna started at Covestro in 2018 at the department Market Insights and Solutions with a focus on digitalization and circular economy projects. She has several years professional experience in a Marketing & Sales Consultancy with a focus on the chemical industry. She holds a Master's degree in business chemistry (Master of Science) at Heinrich-Heine University in Duesseldorf and Stockholm University. Currently working as TPU BE Head Management Support and Global Project Manager CE

2. **Ryan Lin :** Ryan Lin graduated from National Taiwan University as a Ph.D. in Chemistry in 2014. He joined Covestro in 2016 as a senior R&D researcher and he is specialized in functional molecule design such as bio-based or shock absorption TPUs. Starting from 2021, Dr. Ryan Lin became a business development manager of Covestro TPU APAC and is responsible for sustainable projects. He is passionate about circular economy and the related technologies



Please register for the webinar just by sending a mail to snehalata@ipuatc.com till 29th January 2023. The meeting link will be circulated by 30th January 2023