



Innovation Forum Thermoplastic Pultrusion

An event of the CU working group Pultrusion

On **September 26, 2022, 1:00 – 4:30 pm CET, online via Zoom**

Moderation: Jens Bölke, Owens Corning
Michael Ruhland, fisco
David Löpitz, Fraunhofer IWU

In the vastly growing area of Pultrusion as composites manufacturing method, the topic of Thermoplastic Pultrusion draws a particular interest of the Composites community. Also based on a large interest of the CU working group Pultrusion, we are therefore organizing the Innovation Forum Thermoplastic Pultrusion, which will give participants the opportunity to see the latest developments as well as meet important players in the field. We look forward to CU Online!

Agenda

12:30 pm Login and Warm-up

1:00 pm Welcome and Update Composites United e.V.:

Dr. Bastian Brenken, Composites United e.V.
Jens Bölke, Owens Corning
Michael Ruhland, fisco
David Löpitz, Fraunhofer IWU

1:10 pm Thermoplastic In-Situ Pultrusion

Dr. Christian Keun / Lorenz Wruck, CompriseTec GmbH

1:30 pm Ideas turn into profiles – thermoplastic melt pultrusion

Christoph Tippel, BWF Group

1:50 pm Thermoplastic pultrusion – different ways for one goal

David Löpitz, Fraunhofer IWU

2:10 pm Coffee Break and Networking

2:30 pm Discussion of 3 key questions on three separate break-out sessions

1. What are advantages of thermoplastic pultrusion? Where are the application areas?
2. What innovations and challenges in processing?
3. Base materials and additives: What are the trends and limitations?

3:00 pm Coffee Break and Networking

3:20 pm ELIUM® The recyclable liquid thermoplastic resin for pultrusion

Paul C. Welter, Arkema

3:40 pm Online functionalization in pultrusion with mobile injection molding technology

Dr. Michael Stegelmann, Anybrid

4:00 pm Wild Card

Do you want to place your topic at our event? Please contact bastian.brenken@composites-united.com

AGENDA

4:20 pm Wrap up & Presentation of discussion results

4:30 pm End