

COMPOSITES AND ADDITIVE MANUFACTURING

July 9th, 2020 | 17:00 – 18:25 (CET)

17:00 (CET) Introduction and welcome

Dr. Michael Emonts, AZL

17:05 (CET) News radar on composites and additive manufacturing

Jeff Sloan, Composites World

17:10 (CET) Additive manufacturing with carbon fiber composites

David Hauber, Trelleborg

17:35 (CET) Convergence of composites and high volume manufacturing, delivering next gen consumer and vehicle structures

Riley Reese, ARRIS Composites

17:50 (CET) Mars and the self-replicating machines

Cole Nielsen, Orbital Composites

18:05 (CET) New table-based machine system for additive tape placement with laser-assisted in-situ consolidation

Kamran Samaie, Conbility

18:20 (CET) Closing remarks and end

Dr. Michael Emonts, AZL

AZL launched the new series "Lightweight TechTalk" with +100 participants in May 2020 providing a digital platform for networking and presenting technology and market insights to the international lightweight community.

In this upcoming Lightweight TechTalk, the speakers from the composites industry will provide a detailed overview of additive manufacturing production technologies in combination with composite production comprising insights into innovative applications and latest manufacturing systems.

More information about your networking opportunities can be found on the next page.

**Register
for free**
for technological
insights and
networking



**David Hauber, Engineering
Manager at Trelleborg Sealing
Solutions Albany**



**Riley Reese, CTO & Cofounder
of Arris Composites**



**Kamran Samaie, Software
Engineer at Conbility GmbH**



**Cole Nielsen, CTO and Founder at
Orbital Composites**

YOUR NETWORKING OPPORTUNITIES

IDENTIFY

SPECIFIC INTEREST OF PARTICIPANTS

The participants profile include the specific interest of each participant (if provided in the registration form).

EXCHANGE DIRECTLY

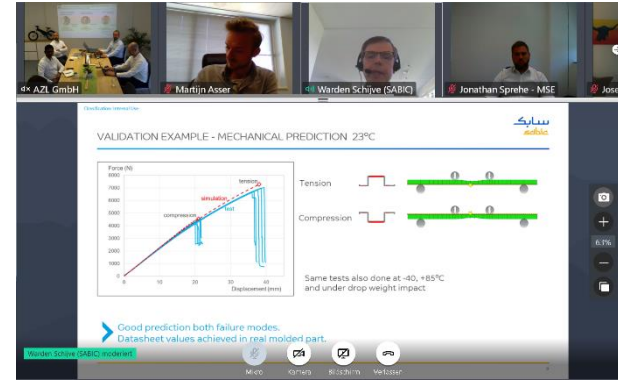
PERSONAL CHAT

Please feel free to exchange via personal chat with other participants during the Lightweight TechTalk to match your interest.

CONNECT

CONTACT DETAILS

The participants profile provides you with contact details and the LinkedIn profile of the participants (if agreed to share).



Design methodology for multi-material lightweight components

Presentations by SABIC, rafinex and MSE
1st Lightweight TechTalk | +100 participants | May 28th, 2020

Example of participants profile

Every participant can of course choose whether or not to share the information in his or her profile.

Click to download content of previous TechTalks

Save the date

for upcoming Lightweight TechTalks:

August 11th, 2020

August 28th, 2020 | 10:00 (CEST)

September 29th, 2020 | 14:00 (CEST)

[Download calendar files](#)