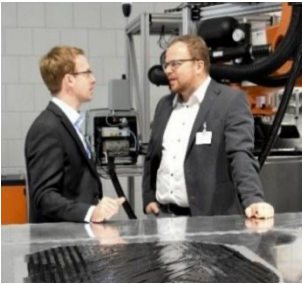


Composites United Innovation Day

@  9T LABS

„ Innovation through Collaboration “



WHEN: Thursday, September 21st, 2023, 9T Labs, Zürich

WHERE: Badenerstrasse 790, 8048 Zürich, Switzerland

Presented by Theo Sandu, Composites United Switzerland & Yannick Willemin, 9T Labs

The event, titled “Innovation through Collaboration” focuses on showcasing various collaborative projects. While it will highlight conventional industrial collaborations aimed at optimizing parts and manufacturing technologies, it also provides an opportunity for other forms of collaborative endeavors. One prominent area of focus is sustainability.

Agenda

| | |
|--------------|---|
| 10:00 | Welcome coffee |
| 10:30 | Welcome, news from CU Network and goal of the day Theo Sandu, Yannick Willemin |
| 10:40 | Additive Fusion Technology Dr. Martin eichenhofer, 9T Labs |
| 10:55 | Preparing Composites Additive Manufacturing for In-Space Production - ESA StarTiger Batiste Allilaire - Airbus |
| 11:10 | Back injection of cold hybrid fibre inserts: a demonstration of symbiotic collaboration Christoph Schneeberger, Antefil, BIONTEC, IWK |
| 11:25 | A Flexible and Hybrid Cost-Competitive Manufacturing Concept for Aerospace & Medical - SCOOP Maxime Salandre, IPC |
| 11:40 | EmpowerAX Xenia Stumpf, DLR |
| 12:00 | Lunch break |
| 13:15 | Advanced Tools for Safe, Reliable, and Sustainable Composites, from Labs to Products Marino Quaresimin, University of Padova |
| 13:30 | Circularity in Sports Performance Products Vincent Mallinger, Fairmat & Yvan le Bozec, Decathlon |
| 13:45 | 3D-printed CFRP tools for serial production of composite landing flaps Mark Muilwijk, CEAD |
| 14:00 | Assessing the Environmental Impact of a New Composites Manufacturing Standard - Suma Christian Brauner, FHNW |
| 14:15 | From Day One to Today – AMEXCI's Story Manja Franke, Amexci |
| 14:30 | Circularity in Composites Victoria Low, Carbon Fiber Circular Alliance & Lourens Blok, Lineat |
| 15:00 | Workshop tour at 9T Labs / Networking / Expo |
| 16:00 | Networking / End of the event |

Focus/Details

Invited are members of CU overall as well as non-CU members.

The focus of the event is on the following points:

- Additive Manufacturing
- Automation
- Thermoplastic technologies
- Applications for aerospace, automotive, sports, Space, medical
- Fast processes and high-volume technologies
- Recyclability/sustainable solutions, when aligned with other focusses
- Innovation, collaborations, multi-partner projects

We will schedule a total of 11 presentations (10 minutes each), each followed by a short and dynamic panel & Q&A session.

The final program with the confirmed presentations will be communicated by Monday, 14 August at the latest.

For all further details, the updated agenda and to register, please use this link:

<https://composites-united.com/en/events/cu-innovation-day-innovation-through-collaboration/>

Participation is **free of charge for members of Composites United**

Members of the Swiss Aerospace Cluster (SAC) will be charged the **discounted price of 190 €**

Especially for the **participants of the SWII conference** the previous day we offer a **special price** for the participation of 190 € (approx. 2.250 SEK).

for **non-members a participation fee of 290 €** will be charged

all prices are net prices, excl. tax









The available number of participants is strictly limited.

Flight times from the German airports Frankfurt/Main, Munich, Hamburg, Cologne/Bonn, Dresden and Hamburg - each to Zurich - as well as public transport options from the airport to 9T Labs were taken into account for the event planning (see attachment).

Trains run at short intervals from Zurich airport to Zürich Altstetten railway station (22-30 minutes journey time). Zürich Altstetten station is approx. 800 meters by foot from the venue.

There are return flights to all the above airports in the evening. To ensure that all participants reach these flights, the end of the event has been set for 16:00.

Flight recommendations from/to Germany

| | | | | |
|-------------------------------------|---|---|----------------|------------------|
| <input checked="" type="checkbox"/> |  | 7:50–8:40 FRA Frankfurt/M... - ZRH Zürich | Nonstop | 0:50 Std. |
| <input checked="" type="checkbox"/> |  | 19:05–20:10 ZRH Zürich - FRA Frankfurt/M... | Nonstop | 1:05 Std. |
| <input checked="" type="checkbox"/> |  | 7:45–8:35 MUC München - ZRH Zürich | Nonstop | 0:50 Std. |
| <input checked="" type="checkbox"/> |  | 19:25–20:20 ZRH Zürich - MUC München | Nonstop | 0:55 Std. |
| <input checked="" type="checkbox"/> |  | 6:10–7:35 HAM Hamburg - ZRH Zürich | Nonstop | 1:25 Std. |
| <input checked="" type="checkbox"/> |  | 20:45–22:15 ZRH Zürich - HAM Hamburg | Nonstop | 1:30 Std. |
| <input checked="" type="checkbox"/> |  | 6:15–7:20 CGN Köln Bonn - ZRH Zürich | Nonstop | 1:05 Std. |
| <input checked="" type="checkbox"/> |  | 18:00–19:10 ZRH Zürich - CGN Köln Bonn | Nonstop | 1:10 Std. |

If you have any questions about the event and its content, please contact Theo Sandu, theo.sandu@composites-united.com