

Leuven, May 2, 2024

**Concerning:** SAMPE BeNeLux Spring meeting hosted by TPAC (NL) on Wednesday June 5<sup>th</sup>, 2024

Dear SAMPE Benelux friend,

it is our pleasure to bring you the draft program for the 2024 SAMPE BeNeLux Spring meeting. The meeting is hosted this time by TPAC – the ThermoPlastic composite Application Centre – in Enschede, which recently celebrated its 10<sup>th</sup> birthday! TPAC focuses on cost-effective processing, automation and recycling of Thermoplastic Composites. We start with a lecture program under the theme “Thermoplastic composites for everyday applications” followed by a visit program. Please find hereby a short introduction to TPAC, also describing their visit highlights:

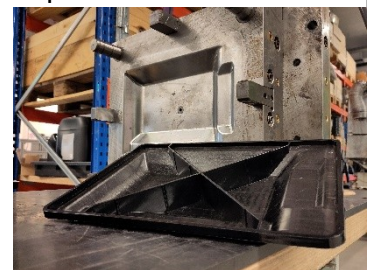
TPAC - the ThermoPlastic composites Application Center - works closely together with SMEs on cost-effective processing, automation and recycling of thermoplastic composites. TPAC is an independent innovation, research and development centre that aims at the understanding of thermoplastic composites and their manufacturing processes on



an applied research level.

TPAC is focused on the application of ThermoPlastic composites and related technology by developing proofs of concept for SMEs. TPAC provides a breeding ground for regional and national companies who want to innovate with thermoplastic

composites by offering access to expertise and manufacturing facilities.



Being directly connected to Saxion University of Applied Sciences, TPAC is furthermore actively involved in education

and thereby provides the market with young professionals with state of the art knowhow on thermoplastic composites.

The proposed meeting agenda is as follows:

- 9.30 Registration & coffee
- 10.00 Welcome and introduction by Aart Van Vuure, chairman SAMPE BeNeLux
- 10.15 Welcome and introduction to TPAC by Ferrie van Hattum, Professor Lightweight Structures
- 10.30 *"Cost-effective thermoplastic composites for SMEs"*  
Ferrie van Hattum, TPAC
- 10.55 *"Changes in Architectural composites in 20 years, and the projected future"*  
Coen Meerbach, Business Unit Manager, Solico
- 11.20 Coffee break
- 11.40 *"Cato Composites & Cato's Fast Forging Process for Net-Shaped Products"*  
Menno Hensbroek, Project & innovation manager, Cato Composites BV
- 12.05 *"Implementation of Recycling of Thermoplastic Composites"*  
Winand Kok, Spiral Recycled Thermoplastic Composites BV
- 12.30 Lunch break
- 13.45 Presentations by winners of SAMPE Benelux student competition (4<sup>th</sup> of June)
- 14.20 *"Thermo-mechanical finite element process simulation of unreinforced and reinforced extruded polymeric products"*  
Willem Lippens, KU Leuven campus Brugge, ProPoliS research group
- 14.45 *"Cost efficient tape manufacturing and winding"*  
Aldert Verheus, Verheus BV / KL
- 15.10 Visit to TPAC
- 16.45 Start of networking drink

You can register to this event via the website of SAMPE Benelux.



Please subscribe at the latest by Thursday May 30<sup>th</sup>. The number of participants is limited to 70. If you have subscribed but are finally not able to participate, we kindly request to email us as soon as possible at [info@sampe-benelux.org](mailto:info@sampe-benelux.org), as we can possibly free up your seat for someone else.

Participation is free for SAMPE members. Non-members pay 80.00 € (includes one-year membership) and students 20.00 € to become members (for 1 year). This membership application can be performed online at: <https://sampe-membership.eu>

The meeting will take place at [TPAC](#) at following address: TPAC, Ariensplein 1, Enschede, the Netherlands.

The venue is easily accessible by public transport and by car:

- Parking your car is possible at [Q-Park Enschede](#), Zuidmolenstraat 1, Enschede. From there it's a short walk to TPAC.
- For public transport: TPAC is at a 5 minutes' walk from [Enschede train station](#).

If you wish to stay overnight nearby, we recommend [IntercityHotel Enschede](#), Willem Wilminkplein 5, Enschede: next to the train station and city centre, short walk from TPAC. An alternative would be the [Van der Valk Hotel Enschede](#), easily accessible by car, next to the highway exit and relatively close to TPAC/Enschede city centre (by car)

SAMPE Benelux is grateful to our host TPAC for organizing this SAMPE Benelux meeting together with us.

SAMPE Benelux and TPAC hope to meet many of you live on Wednesday June 5<sup>th</sup>,

With best regards,

Aart van Vuure,

for SAMPE Benelux