

➡ Safe the date / Call for papers ⬅

CU Innovation Day

“Composites/Materials in the Sports Industries”

performance, sustainability and synergy effects along the value chain



When: Tuesday/Wednesday, 28./29. January 2025

Where: VAUDE, VauDe-Straße 2, 88069 Tettwang, Germany

(<https://maps.app.goo.gl/xepQe7ibidDqm9dQ8>)

Presented by: Composites United

Introduction

The working group "Composites/Materials in Sports" of Composites United invites you to the initial conference. We look forward to welcoming you to an inspiring and forward-looking exchange centered around the development and application of (composite) materials in the sports sector.

The event is dedicated to exploring the future of sports equipment through innovation and sustainability. Our working group, focused on optimizing advanced materials and production techniques, is excited to share insights on enhancing performance while maximizing ecological and economic benefits.

With sustainability at the core of our mission, we will delve into the entire product life cycle, from material sourcing to recycling, and discuss how bio-based and recyclable materials can shape a more sustainable future for the sports industry. Additionally, we want to highlight the importance of collaboration across the value chain.

Join us as we explore the advantages of composite materials in sports, their impact on athlete performance, and how interdisciplinary collaboration between industry partners, scientists, and athletes is driving the sports industry towards new levels of efficiency and sustainability. This event will serve as a platform for networking, knowledge exchange, and the development of innovative solutions that benefit both, performance and the planet.

The event will be complemented by an overview of European funding programmes that support collaborative projects.

We schedule a total of 5 Keynotes (25 minutes) and about 20 presentations (10 minutes), each followed by a short and dynamic panel and Q&A session on the following key topics:

- **Sustainability/Circularity**
- **Production in Europe**
- **Cross-industry synergies**
- **Status quo of research in fibre composites**
- **Other related topics**

Additionally, we will have a pitching session with about 15 quick pitches (3-5 minutes, max)

An **evening event** will be held **on the evening of the first day** (28 January) to provide an opportunity for a relaxed exchange and for participants to get to know each other. Details will follow shortly.

Call for papers

If you would like to give a presentation on one of the key topics mentioned above, we encourage you to send us a short application for a presentation slot by **Friday, 1 November** at the latest.

In the first step, a **one-pager** with the title of the presentation, speaker, company/institute and a meaningful short description of the topic (maximum 1-2 pages) is sufficient. If you want to supplement the topic with a few informative visuals, you are welcome to do so.

After the registration deadline has passed, the submitted presentations will be objectively evaluated and integrated into the existing programme according to their relevance.

The final program with the confirmed presentations will be communicated by December, 15th at the latest.

If you are interested in presenting, please contact

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As working group leader, we were able to win Prof. Dr.-Ing. Marc Siebert from PFH Private Hochschule Göttingen. With 25 years of experience in sports engineering, he is the perfect fit.

Prof. Dr. Marc Siebert

Chair: “Technology of fibre reinforced plastics”

Hansecampus Stade

PFH Private Hochschule Göttingen

siebert@pfh.de

For all further details, the updated agenda and to register, please use this [link](#).

Registration Types and Rates

Participation fee is 590* Euro, 290 Euro for CU-members and includes.

2 days at the event, including food and beverage @site

1 dinner (Tuesday evening)

all prices are net prices, excl. tax

Please note that the available number of participants is strictly limited. Don't miss your spot and register soon.

*Speaker/Presenter get 50% discount on participation fee