

JEC FORUM DACH 2023

Business Meetings & Conferences

Oct 24-25, 2023 | SALZBURG
AUSTRIA



EVENT'S GUIDE

2-day forum with
Business Meetings,
Workshops and
Conferences

In partnership with



JEC
CONNECTING THE WORLD
WITH COMPOSITES



JEC COMPOSITES MAGAZINE

The world's leading
composites magazine

Your free subscription to **JEC COMPOSITES MAGAZINE**



JEC Composites Magazine is the point of contact of the international Composites Community, 6 times a year, with topics covering scientific information, business, technology, manufacturing and application sectors trends. Discover technical articles, interviews, composites applications, market analysis written by several international contributors..., along with JEC analysis and commentaries.



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Welcome by JEC & AVK

Dear participants,

Welcome to the third edition of JEC Forum DACH in Salzburg. We appreciate your participation and trust in this event.

JEC and AVK teams have joined forces to tailor this event to the Austrian Composites Industry. Our aim is to facilitate networking among local industry leaders, fostering stronger business relationships. We also provide insights into the latest trends and innovations in composites.

This event emphasizes matchmaking, focusing on key sectors such as aerospace, automotive, technological advancements, and the thriving sports and leisure industry in Austria, all of which heavily rely on composites.

In collaboration with AVK, JEC Forum DACH offers a quality conference program, highlighting sustainability, digitalization, and innovation in composites. This includes the AVK Innovation Awards and the JEC Composites Startup Booster competition.

We invite you to make the most of these two days. Our teams are committed to ensuring your experience is fruitful.

Thank you for joining us.

Eric Pierrejean, JEC CEO and **Michael Effing**, AVK Chairman

JEC FORUM DACH 2023

Business Meetings & Conferences

Oct 24-25, 2023 | SALZBURG
AUSTRIA

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Partners

➤ Official Partner



➤ Partners



➤ Media Partners



Summary

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Practical information

➤ Opening Hours

October 24, 2023

10:00 – 18:00



October 25, 2023

9:15 – 16:30



Lunch breaks

between 12:30 and 14:00, October 24

between 12:00 and 13:30, October 25



Conferences:

in the conference room



All the business meetings:

on the suppliers booths in
the exhibiting area



18:30 : Guided tour of Salzburg to discover the city on your
way to the Stiegl-Keller
October 24th 19:00 – 22 :00
Restaurant Stiegl-Keller Festungsgasse 10, 5020 Salzburg

JEC WORLD

2024 The Leading International
Composites Show

March 5-7, 2024 | PARIS-NORD
VILLEPINTE



**Attend the leading event dedicated to composite materials,
their production processes and application sectors.**

www.jec-world.events





PARTICIPANTS' GUIDE

JEC FORUM DACH 2023

Business Meetings & Conferences

Oct 24-25, 2023 | SALZBURG
AUSTRIA



DAY 1 OCTOBER 24

① 10:00

Welcome coffee

① 10:30 → 18:00

Business Meetings (break between 13:00 - 14:00)

① 10:30 → 11:30

TRENDS IN THE COMPOSITES MARKETS



- Development and Trends in the European Composites Market
- Flexible High-rate Production for Urban Air Mobility / Electric Vertical Take-off and Landing Using Automated Ply Placement Technology
- CPC – Carbon Prestressed Concrete

① 11:30 → 11:50

MAYER & MAYER HANDELSGMBH - The all in one solution for your bonding operations

① 12:00 → 13:00

JEC Composites Startup Booster Pitches

① 12:30 → 14:00

Networking Lunch Buffet

① 16:00 → 17:00

SUSTAINABILITY/RECYCLING OF COMPOSITES



- Closing the Loop on Composite Materials
- How to Achieve Wind Turbine Blade Circularity in Europe?
- Cement Co-processing is a Sustainable Solution for Recycling End-of-life Composite Materials

① 17:00 → 18:00

AVK Awards & JEC Composites Startup Booster Ceremony



① 18:30 → 19:15

City tour and shuttle transfer to the Evening Networking Event at the Stiegl-Keller

① 19:00 → 22:00

Evening Networking Event at the Stiegl-Keller

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JEC FORUM DACH 2023

Business Meetings & Conferences

Oct 24-25, 2023 | SALZBURG
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DAY 2 OCTOBER 25

🕒 9:15

Welcome coffee

🕒 9:30 → 10:30

DIGITALIZATION AS AN OPPORTUNITY FOR
COMPOSITES PROCESSORS



- Opportunities and Challenges of Composites Molding Simulation for Digital Product Development
- Eco-efficient and Process-safe Offline Program Creation through Integration of Digital Twins in the CAM Planning Environment
- Digitization as an Opportunity for Organic Sheet in Large-scale Production

🕒 10:30 → 16:00

Business Meetings (break between 12:30 - 13:30)

🕒 10:30 → 12:30

Workshop sessions

🕒 12:00 → 13:30

Networking lunch

🕒 15:30 → 16:30

INNOVATIVE COMPOSITES SOLUTIONS WITH
REAL ADDED VALUE



Focus on the Motivation behind the Technological Innovation and what is the Added-value of it

CONFERENCES & MARKET OVERVIEW

DAY 1

October 24, 2023



CONFERENCE ROOM

10:30 - 11:30

Trends in the composites markets

The persistently tense situation on the raw materials and energy markets continues to affect the composites industry in the DACH region. Many indicators point to a recession. All market participants in their different areas of application must have the best possible information about trends and developments. In the session «**Trends in the Composites Markets**» there will be an update of the composites production volumes in Europe and the DACH region. As examples, innovative applications for «urban air» aircraft will be shown for the transport sector as well as material innovations in automotive production through adequate purchasing strategies.

Moderator



Dr. Michael Effing
Chairman
Composites Germany

• Development and Trends in the European Composites Market



Dr. Elmar Witten
Managing Director
AVK

10:30-10:50

• Flexible High-rate Production for Urban Air Mobility / Electric Vertical Take-off and Landing Using Automated Ply Placement Technology



Dr. Jamie Snudden
Technology Programme Manager
Airborne

10:50-11:10

• CPC – Carbon Prestressed Concrete



Prof. Josef Kurath
Head of Fiber Reinforced Plastics FVK Division
ZHAW Zurich University of Applied Sciences

11:10-11:30

CONFERENCES & MARKET OVERVIEW

DAY 1

October 24, 2023



CONFERENCE ROOM

16:00 - 17:00

Sustainability/Recycling of Composites

Industrial customers and end customers are increasingly expecting sustainable solutions from composites processors, and this always applies to recycling requirements. The products must be evaluated with regard to their environmental impact at all stages of production and use. The criterion of sustainability is becoming more and more decisive for purchases. It is important to develop professional sustainability concepts and produce sustainable components. The session «**Sustainability/Recycling of Composites**» will show innovative sustainability and recycling solutions – e.g. using the example of wind turbine blades and so-called co-processing.

Moderator



Raphaël Pleynet
Managing Director
EuCIA

• Closing the Loop on Composite Materials



Guillaume Perben
CEO and Co-Founder
Composite Recycling

16:00-16:15

• How to Achieve Wind Turbine Blade Circularity in Europe?



Alexander Vandenberghe
Sustainability Manager
WindEurope

16:15-16:30

• Cement Co-processing is a Sustainable Solution for Recycling End-of-life Composite Materials



Christian Lampl
Manager LHCE
Geocycle/Holcim

16:30-16:45



Panel discussion with the speakers: «How to organize an efficient recycling supply chain» mixed with attendees' Q&A

Digitalization as an opportunity for composites processors

In addition to sustainability, digitalization is one of the major challenges and opportunities for the industry as a whole and also for composites manufacturers. There are already some presentable solutions, but the potential for the many small and medium-sized companies in the composites industry is still huge. The session «**Digitalization as an opportunity for composites processors**» will highlight exemplary ways to increase efficiency. Among other things, the speakers will report on practical examples for product development and large-scale production.

Moderator



Dr. David May
Research Director
Digitalization & Manager
**Leibniz Institut für
Verbundwerkstoffe IVW**

- Opportunities and Challenges of Composites Forming Simulation for Digital Product Development



Dr. Dominik Dörr
Co-Founder and Managing Director
Simutence

9:30-9:50

- Eco-efficient and Process-safe Offline Program Creation through Integration of Digital Twins in the CAM Planning Environment



Marc Loegel
Teamleader Composites
SWMS

9:50-10:10

- Digitization as an Opportunity for Organic Sheet in Large-scale Production



Dr. Stefan Seidel
Head of R&D
Bond Laminates

10:10-10:30

CONFERENCES & MARKET OVERVIEW

DAY 2

October 25, 2023



CONFERENCE ROOM

15:30 - 16:30

Innovative composites solutions with real added value

Innovations are the key success factor for the composites segment, which is relatively small in the plastics industry as a whole. The many small and medium-sized enterprises often succeed in gaining advantages on the market over other materials through innovations. Innovations can relate to all stages of the value chain, as will be shown in the session «**Innovative composite solutions with real added value**». Concrete examples will be shown and the speakers will answer questions from the audience in a panel discussion.

Moderator



Yannick Willemin
Head of Marketing & Business
Development
9T Labs

- Focus on the Motivation behind the Technological Innovation and what is the Added-value of it



Matteo Di Fulvio
CTO
Addyx

15:30-15:45



Dr. Christoph Schneeberger
Executive Lead and Co-Founder
Antefil Composite Tech

15:45-16:00



Marc Crescenti
CTO
Reinforce3D

16:00-16:15



Panel discussion with the speakers mixed with attendees' Q&A

AVK INNOVATION AWARDS



Meet with the **AVK and the winners during the AVK Innovation Awards 2023 that will be celebrated on Tuesday, October 24th at 17:00 in the Conference Room**

➤ Category products or applications

- **Composite Technology Center GmbH**

Partners: Faserinstitut Bremen, Sächsisches Textilforschungsinstitut e. V., C.A.R. FiberTec GmbH, CFRI Carbon Fiber Recycle Industry Co., Ltd.; IHI Logistics and Machinery Corporation; ICC Kanazawa Institute of Technology



- **Leichtbau Zentrum Sachsen GmbH**

Partner: KWD Kupplungswerk Dresden GmbH



- **SGL Technologies GmbH**



➤ Category procedures/processes

- **CarboScreen GmbH**

Partner: Institut für Textiltechnik der RWTH Aachen



- **Fraunhofer IPA**

Partners: Schindler Handhabetechnik GmbH, Vision & Control GmbH



- **Krauss Maffei Technologies GmbH**

Partner: Wirthwein SE



➤ Category research & science

- **Faserinstitut Bremen e. V.**



- **Sächsisches Textilforschungsinstitut e.V**

Partner: Fraunhofer-Institut für Chemische Technologie



- **Technische Universität München - Lehrstuhl für Carbon Composites**

Partners: Appexx GmbH, Haas Metallguss GmbH



AVK INNOVATION AWARDS

AK

Jury



Gerhard Lettl
General Manager

**C.F. Maier Europlast
GmbH & Co. KG**



Dr. Jörg Strohäcker
Director R&D Engineering

Hexagon Composites



Prof. Jens Ridzewski
Senior Principle Engineer

**IMA Materialforschung
Anwendungstechnik
GmbH**



David Vink
Freelance Journalist
reporting for the press
media Plastics News and
Industrieanzeiger

**Plastics News Europe
GmbH & Co. KG**



Dr. Eva Bittmann
Head of Plastics
Expert Bureau

Werkstoff & Struktur



Prof. Reinhard Lorenz
Head of the plastics
technology laboratory

FH Münster



Vera Austermann
Group Leader, Research
Scientist at Institute for
Plastics Processing (IKV)

Werkstoff & Struktur





JEC COMPOSITES STARTUP BOOSTER

The leading startup competition on materials

JEC Composites Startup Booster, the leading startup competition in the world of composites and advanced materials.

Startup Booster brings together inspiring entrepreneurs, startups and academic spinoffs building innovative composite and advanced materials projects from all around the World and more specifically on this occasion from the DACH region.

Launched in 2017, JEC Composites Startup Booster has already fostered the emergence of 900+ innovative projects from 60+ countries, 80 finalists and 25 winners, including Arevo, Continuous Composites, CompPair, Fortify, FibreCoat and Vartega among others.

5 startups were selected through a call for entries. They will pitch their business plan in front of a jury of experts and investors during JEC Forum DACH 2023. The jury will assess the proposals based on several factors, including the quality and clarity of the presentation, the project's originality and market potential, and the strength of the team behind it.

One winner will be selected by the jury at the end of the session. The winner will be announced during the AVK Awards & JEC Composites Startup Booster Ceremony. The winner will be automatically selected for the final of Startup Booster among the 20 finalists' startups, during JEC World 2024 (5-7 March 2024).



Agenda



CONFERENCE ROOM

- **JEC Composites Startup Booster Pitches**
Tuesday, October 24th from 12:00 to 13:00
- **AVK Awards & JEC Composites Startup Booster Ceremony**
Tuesday, October 24th from 17:00 to 18:00





JEC COMPOSITES STARTUP BOOSTER

The leading startup competition on materials

Jury



René ADAM
Director Research
and Technology

FACC



Daniel STUMPP
Head of Global Marketing
SAERTEX and SAERTEX
multiCom

SAERTEX



Dr. Birgit HOFREITER
Director Innovation Incubation

Center TU Wien (i²c)



Dr. Pelin YILMAZ
Investment Director

**International Chemical
Investors Group**



Peter MARTIN
CEO

KTM Technologies





JEC COMPOSITES

STARTUP BOOSTER

The leading startup competition on materials

Finalists

Meet them in the Exhibiting area:

E1

CARBOCON 

Leading service provider when it comes to carbon reinforced concrete

CARBOCON

E2

FIBERIOR 

Cost efficient manufacturing of continuous fiber-reinforced thermoplastics!



E3

HOLY TECHNOLOGIES 

Sustainable lightweight manufacturing technologies for the 21st century

holy

E4

PLASTFORMANCE 

High performance materials enabling future technologies



E5

VOIDSY 

Non-contact, fast and cost-effective NDT. Next generation composite quality assurance





JEC COMPOSITES EXCHANGE

Dedicated products and
solutions workshops



CONFERENCE ROOM

WORKSHOP SESSION

11:30 - 11:50

DAY 1 October 24, 2023

➤ **ING. CHRISTOF MAYER**, DI(FH) Rainer Veichtlbauer

• **MAYER & MAYER HANDELSGMBH**

The all in one solution for your bonding operations



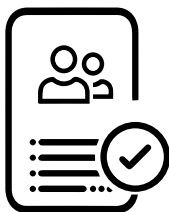
From our EN ISO 9001:2015 and DIN6701 certified company in Austria we support companies from all areas of industry to observe their dispensing and bonding processes from a technical and economical streamlined point of view with the right product portfolio.

NETWORKING OPPORTUNITIES

Make sure to benefit from all the networking opportunities

➤ Be part of the Pre-arranged Business Meetings

between suppliers and buyers. This program facilitates networking and can help boosting your business.



How to register?

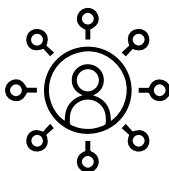
3 options:

Step by the « **Business Meetings Help desk** » located in the Welcome Area

OR: Contact **Luke GEE : +33 6 29 47 00 93**

All the business meetings will be held on the suppliers' booths in the exhibiting area

➤ You're invited to the Evening Networking Event sponsored by **FKgroup®**



Organized right after the AVK Innovation Awards and the JEC Composites Startup Booster Ceremony.

- **October 24th at 19:00**
- **Restaurant Stiegl-Keller**

Festungsgasse 10, 5020 Salzburg

The Evening Networking Event is within walking distance from the Imlauer Hotel Pitter: 20 minutes.



Alternatively you can join the guided tour of Salzburg where you'll discover the city on your way to the Stiegl-Keller. Duration: 30 minutes.

Alternatively, a shuttle will be leaving the Imlauer Hotel Pitter at 18:30 to reach the Stiegl-Keller.

It is time to make the most out of your presence, grow your business and discover the opportunities of the DACH Region!

BE PART OF OUR UPCOMING

JEC COMPOSITES **INTERNATIONAL EVENTS**

JEC WORLD

2024 The Leading International
Composites Show

March 5-7, 2024 | PARIS-NORD
VILLEPINTE

JEC FORUM **SOUTHEAST**

ASIA 2024 Business
Meetings &
Conferences

June 11-12, 2024 | BANGKOK
THAILAND

JEC FORUM **DACH 2024**

Business Meetings & Conferences

Oct 22-23, 2024 | STUTTGART
GERMANY

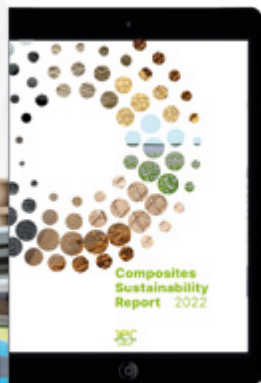
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JEC COMPOSITES PUBLICATIONS

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composites knowledge



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JEC proposes a wide range of publications that allow the professionals of the composites industries to learn about the trends and forecasts, with the annual barometer, JEC Composites Observer, and about the key players from all the application markets. Discover and buy our publications and our best sellers on our e-store.

JEC

CONNECTING THE WORLD WITH COMPOSITES



■ SUPPLIERS' LIST

Suppliers

	COMPANY NAME	COUNTRY	BOOTH
	AIRTECH EUROPE SARL		B22
	APTCO		C22
	AZL		B18
	BEKUM		C12
	BLACKS SRL		A17
	BÜFA COMPOSITES AUSTRIA GMBH		B8
	CARBOCON		E1
	CHOMARAT		C21
	COMEC INNOVATIVE SRL		B14
	COMPAIR		D2
	CUBES		D6
	DIEFFENBACHER GMBH MASCHINEN- UND ANLAGENBAU		B21
	ELANTAS EUROPE GMBH		A13
	FIBERIOR		E2
	FK GROUP SPA		C10
	FRIMO		C17
	GE. FIM		C9
	GUNNAR AG		A7
	HAUSCHILD GMBH & CO KG		B13
	HG GRIMME SYSTECH GMBH		B10
	HOLY TECHNOLOGIES		E3
	HÜBERS		C6

Suppliers

	HUFSCHMIED		C5
	ISOVOLTA AG		B2
	KANEKA		D14
	KÜMPERS COMPOSITES		A21
	LANGZAUNER GESELLSCHAFT M.B.H		B5
	M. SWAROVSKI GESELLSCHAFT M.B.H		B6
	MAYER & MAYER HANDELSGBMH		C18
	 NIPPON ELECTRIC GLASS		D18
	PERSICO SPA		C14
	PINETTE PEI		D22
	PLASTFORMANCE		E4
	SAERTEX GMBH & CO KG		A5
	SHD COMPOSITE MATERIALS EUROPE		C13
	SIGMATEX		C15
	SL LASER GMBH		A1
	 SOLVAY (CYTEC ENGINEERED MATERIALS LTD.)		B9
	STÄUBLI TEC- SYSTEMS GMBH		D10
	VABATEC		D8
	VISION COMPOSITE PRODUCTS		B17
	VOIDSY		E5
	WICKERT MASCHINENBAU		A9
	ZUND		C1

JEC FORUM DACH 2024

Business Meetings & Conferences

Oct 22-23, 2024 | STUTTGART
GERMANY

In partnership with



**The annual Business Meetings event for
the composites industry in the DACH region.**



2-day event with Business Meetings,
Workshops and Conferences

www.jec-dach.events

#JECDach

JEC FORUM DACH 2023

Business Meetings & Conferences

Oct 24-25, 2023 | SALZBURG
AUSTRIA

SET UP & DISMANTLING ACCESS
ZUGANG AUF- UND ABBAU



ENTRANCE / EXIT
EINGANG / AUSGANG
**IMLAUER
PITTER
HOTEL**

Business Meetings Help Desk
Auskunft Business Meetings

ENTRANCE / EXIT
EINGANG / AUSGANG
**JEC FORUM
DACH 2023**

i Information
Auskunft

**Business Meetings
Help Desk / Auskunft
Business Meetings**

Toilets
Toiletten

Elevator
Aufzug

Networking Area
Networking-Bereich

Smoking area
Raucherbereich

Cloakroom
Garderobe

Disabled access
Barrierefreier Zugang

Stairs
Treppe

Escalator
Rolltreppe

Food & Drinks
Essen und Trinken

Shuttles
Shuttlebusse

6* LEVEL / EBENE : IMLAUER SKY BAR & RESTAURANT