

The world's largest conference
and exhibition on the topic

8th BIOCOMPOSITES CONFERENCE COLOGNE

14 -15 NOVEMBER 2019, MATERNUSHAUS, COLOGNE, GERMANY

Find the real alternative to plastics

Sponsor of the
Innovation Award



www.coperion.com

Venue & Accommodation

The conference will take place in the main conference room of the Maternushaus in Cologne (Germany).

Contact

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Kardinal-Frings-Str. 1-3
50668 Cologne, Germany

E-Mail: info@maternushaus.de

Tel.: +49 221 / 16 31 - 0

Fax: +49 221 / 16 31 - 215

www.maternushaus.de



www.biocompositesc.com

Biocomposites, especially wood and natural fibre plastic granulates, are being utilised for consumer goods such as music instruments, casings and cases, furniture, tables, toys, combs and trays. The unique look and touch convey high quality and value and are therefore well received by customers. These biocomposites offer a range of possibilities for product differentiation. The biocomposite markets continue to grow: They are stable in established markets like construction and automotive and show strong growth in the more recently developed markets for consumer goods and packaging. This provides ample opportunities for innovative applications from new players.

Biocomposites - Find the real alternative to plastics

Plastics can be replaced by biocomposites with wood or natural fibres

- The “8th Biocomposites Conference Cologne” is the world’s largest conference and exhibition on the topic. More than 300 participants from all over the world and 25 exhibitors are expected to benefit from the rapidly growing interest for plastic alternatives.
- Vote for the “Biocomposite of the Year 2019” at the Biocomposite Award Session. The winner will be announced in the first evening during the gala dinner.

ORGANISER



www.nova-institut.eu

AWARD SPONSOR



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Conference Programme, Sponsoring



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Conference Manager



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Important deadlines

Abstract submission
30 August 2019

Award application
30 September 2019

Poster submission
11 November 2019

Conference
14–15 November 2019



www.biocompositessc.com

Call for papers and posters

You are welcome to present your latest products, technologies or developments. Hand in your abstract for presentation or submit your poster on following topics as soon as possible

- Automotive
- Biocomposite granulates and raw materials
- Building and construction
- High-tech applications
- Consumer goods and furniture
- Rigid packaging
- Toys
- Others

Innovation Award

“Biocomposite of the Year 2019”

The Innovation Award “Biocomposite of the Year 2019” will be granted to the innovative biocomposites industry for finding suitable applications and markets.



Organiser: nova-Institute

nova-Institute is a private and independent research institute, founded in 1994; nova offers research and consultancy with a focus on bio-based and CO₂-based economy in the fields of food and feedstock, techno-economic evaluation, markets, sustainability, dissemination, B2B communication and policy. Every year, nova organises several large conferences on these topics; nova-Institute has 30 employees and an annual turnover of more than 3 million €.

Registration fee

Two days (14–15 November 2019)	€ 895
One day (1 st day, 14 November 2019), incl. dinner buffet	€ 590
One day (2 nd day, 15 November 2019)	€ 590
Two days (14–15 November 2019) – Students	€ 350

Sponsoring opportunities

Would you like to increase your visibility in public? You are very welcome as a sponsor of the conference! All sponsoring opportunities are available here: <http://biocompositessc.com/sponsoring/>



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www.bioplasticsmagazine.com

Preliminary Programme of the Conference

Biocomposites - Find the real alternative to plastic. Plastics can be replaced by biocomposites with wood or natural fibres

Main topics of the conference:

- Market opportunities for biocomposites in consumer goods such as music instruments, casings and cases, furniture, tables, toys, combs and trays as well as rigid packaging
- Latest developments in construction and automotive
- Latest development in technology and strategic market positioning
- Trends in biocomposite granulates for injection moulding, extrusion and 3D printing
- Biocomposite Award Session: "Biocomposite of The Year 2019"

Preliminary Programme

- **Franck Baradel, Omya International (CH):** Enhancing Biopolymer Biocomposites with Functional Minerals
- **Levin Batschauer, Coperion (DE):** Processing of Bio-based and Biodegradable Products - Sustainable Compounding Co-rotating Twin Screw Extruders
- **Michael Carus, nova-Institut (DE):** Sustainability of Natural Fibres and Biocomposites
- **Gary Chinga Carrasco, RISE PFI (NO):** Biocomposites for 3D printing – Bioplastics and the Reinforcement Potential of Lignocellulosic Fibres and Lignin
- **Jeremiah Dutton, Trifilon (SE):** Trifilon Biocomposites – Advancing Sustainability & Performance with Hemp Fibres
- **Andreas Haider, Kompetenzzentrum Holz (AT):** PLA/PHA Bio-based Blends for Injection Molding and 3D Printing Process
- **Jürgen Leßlumer, Kompetenzzentrum Holz (AT):** Weathering-resistant Powder Coating of WPC – Challenges and Results
- **Hans Korte, DR. HANS KORTE Innovationsberatung Holz & Fasern (DE):** How the Environment Benefits from a Wood-based Composite Nail Compared to a Steel Nail
- **Daniel Lang, CORDENKA (DE), Dirk Punke, BÜFA Thermoplastic Composites (DE):** Cordenka Cellulose fibres – Properties and Opportunities in Plastic Reinforcements
- **Asta Partanen, nova-Institut (DE):** Market Development, Volume and Trends of Biocomposites
- **Heidi Peltola, VTT Technical Research Centre of Finland (FI):** Improving the Performance of Wood Fibre Reinforced PLA Biocomposites
- **Arne Schirp, Fraunhofer WKI (DE):** How Durable are Extruded Wood-polymer Composite (WPC) Sidings with Fire-retardants? – Reaction-to-fire Performance of WPC before and after Artificial Weathering
- **Amélie Tribot, Université Clermont Auvergne, CNRS (FR):** Valorization of Kraft Lignin and Corn Cob by-Products into PLA-Matrix based Biocomposites: Characterization of Injected-molded Specimens
- **Dirk Zimmermann, Amorim (DE):** Biocomposite Innovation with Natural Cork - Natural Born Technology with AMORIM.
- **Ralf Ponicki, UPM Biocomposites (FI):** UPM Formi; Successful Replacement of Fossil Based Plastics by Using Sustainable Formi Products Based on Cellulose Fiber

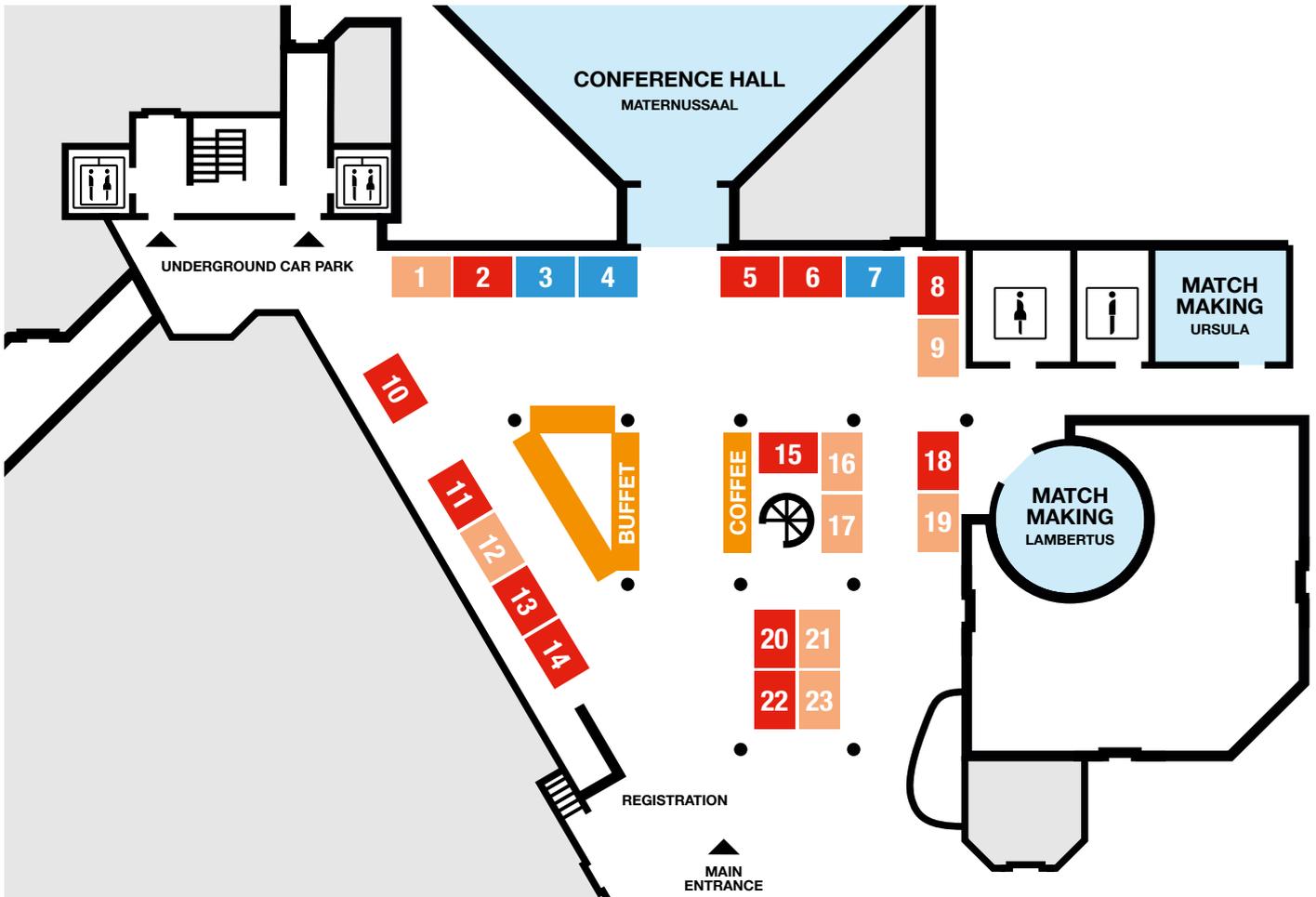
8th

BIOCOMPOSITES CONFERENCE COLOGNE

Find the real alternative to plastics

EXHIBITION OPPORTUNITIES

The fee of a booth (6 m²) is 600 EUR (excl. 19% VAT). We provide you with a table, table cloths, a pin board, a chair and a power connection. You are welcome to use your own booth system. After booking your booth (<http://biocompositesc.com/exhibition-booking>) please submit Mr. Dominik Vogt dominik.vogt@nova-institut.de a printable logo and a company profile.



- Free
- Booked
- Reserved for sponsors
(Become a sponsor)

Booth No. | EXHIBITORS

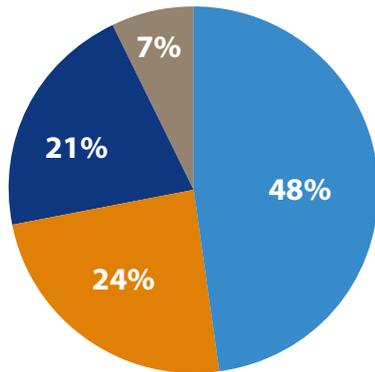
- 2 - Fraunhofer Institut für Holzforschung (WKI)
- 5 - Coperion GmbH
- 6 - nova-Institut GmbH
- 8 - Media Table
- 10 - Wöhler Technische Bürsten GmbH
- 11 - DHG Vertriebs- und Consultinggesellschaft
- 13 - Fachagentur Nachwachsende Rohstoffe e.V. (FNR)
- 14 - i-Compology Corporation
- 15 - Biowert Industrie GmbH
- 18 - Match Making
- 20 - J. Rettenmaier & Söhne GmbH + Co KG
- 22 - Kompetenzzentrum Holz GmbH



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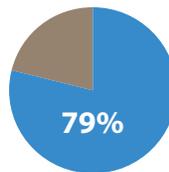
230 participants from 25 countries and 25 exhibitors at the conference 2017

Attendees of the Conference 2017

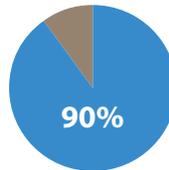


- SME & Startup
- Larger companies
- Academia
- Others

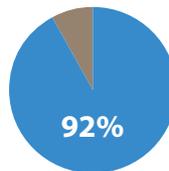
Our Conference – a Guarantee for Satisfied Customers



Networking Success
Good & Very Good

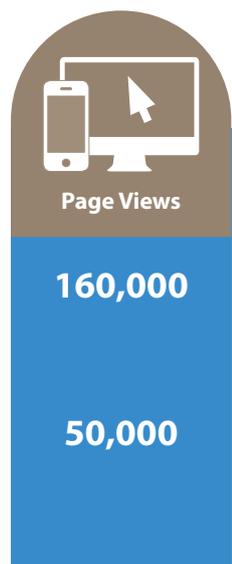


Venue Satisfaction
Good & Very Good



Overall Satisfaction
Good & Very Good

Networks of nova-Institute



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