

## Press release

nova-Institut GmbH ([www.nova-institute.eu](http://www.nova-institute.eu))  
Hürth, 8 April 2019



## Deep insight into the future of bio-based building blocks and polymers

### nova Session “Bio-based Building Blocks and Polymers – Markets, Trends and Innovations”

**Workshop with leading biopolymer experts from Germany, the Netherlands, Thailand and the USA. Join in, learn, discuss and share.**

The international biopolymer expert group of the nova-Institute invites you to join the nova Session “Bio-based Building Blocks and Polymers – Markets, Trends and Innovations” on April 30, 2019 ([www.bio-based.eu/biopolymer-session](http://www.bio-based.eu/biopolymer-session)). The all-day workshop will take place in the Wöllhaf Conference Centre of Cologne/Bonn Airport, which is easily accessible by plane, train or car, so that you can participate without an overnight stay.

The workshop will focus on the market and trend report “Bio-based Building Blocks and Polymers – Global Capacities, Production and Trends 2018-2023” (388 pages) published in February 2019 ([www.bio-based.eu/reports](http://www.bio-based.eu/reports)). All authors of the market and trend report will participate in the workshop and they will address the latest market data from 2018 to 2023, future trends and recent developments. Which bio-based building blocks, polymers and applications are the most promising? Which countries offer the best political support? Who is ahead in the global race? The nova Session offers the unique opportunity to exchange information and invite discussion about current market developments at the highest level.

Join the nova Session and get your questions answered. Have a look at the fantastic programme and register for this one-day event at [www.bio-based.eu/biopolymer-session](http://www.bio-based.eu/biopolymer-session). Participants of the Session receive a 20% discount for purchasing the market report. Those who have already purchased the report will instead receive a 15% discount on the participation fee of the Session. In both cases, please contact [dominik.vogt@nova-institut.de](mailto:dominik.vogt@nova-institut.de).

### **What will the future bring for the bio-based building block and polymer market?**

The production of bio-based polymers has become much more professional and differentiated in recent years. By now, there is a bio-based alternative for practically every application. The capacities and production of bio-based polymers will continue to grow with an expected CAGR of about 4% until 2023.

The most important market drivers in 2018 were brands that wanted to offer their customers environmentally friendly solutions and critical consumers looking for alternatives to petrochemicals. If bio-based polymers were accepted as a solution towards sustainability and promoted in a similar way as biofuels, annual growth rates of 10 to 20% could be expected. The

same applies as soon as the price of oil rises significantly. In both situations, considerable market shares could be gained based on the already existing technical maturity of bio-based polymers.

**Responsible for the content under German press law (V.i.S.d.P.):**

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nova-Institute is a private and independent research institute, founded in 1994; nova offers research and consultancy with a focus on bio-based and CO<sub>2</sub>-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 €.

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