

Press release

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## **“Forum Plastic Recyclates” to take place on March 24, 2022: Mechanical recycling today to ensure a diverse range of sustainable plastics tomorrow**

**What sustainable plastics solutions are available for automotive electronics? How exactly does optimized, high-quality polyolefin recycling work? These are just some of the questions that will be addressed at the fourth “Forum Plastic Recyclates” event to be held on March 24, 2022. Addressing topics such as the recycling market and recycling standards, using additives to improve quality and applications for recycled plastics, this year’s forum will focus once again on the field of mechanical recycling. The program and online registration form for the virtual conference are now available [here](#). The conference fee is 250.00 euros.**

### **International knowledge sharing in the plastics industry**

The Fraunhofer Institute for Structural Durability and System Reliability LBF is hosting the fourth plastic recyclates forum on March 24, 2022. Delivered in English, the virtual conference will allow participants to enter into dialog at an international level and will bring together representatives from plastics manufacturers, plastics processors and recycling providers, as well as user industries such as the automotive, white goods, construction and packaging industries.

The conference’s digital format will provide various opportunities for direct interaction between participants and speakers, while also allowing high-level, technical discussions and the chance for participating companies to update their knowledge and thus remain competitive in the market.

### **At the interface between science and industry**

As an applied research institution and impartial source for information, Fraunhofer LBF acts as an interface between science and industry, and plays a leading role in the research landscape, particularly in the field of recyclates. Through hosting numerous technology conferences and industry working groups, the Darmstadt-based research institute has held a strong position in the plastics industry for many years and, as such, is taking over from Hanser Verlag at the helm of this distinguished event as an experienced, well-established partner. Hanser Verlag will continue to support the conference in an advisory capacity.

To access the program and register for the event, visit [www.kunststoffrezyklate.de/](http://www.kunststoffrezyklate.de/)

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**Editor**

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The “Forum Plastic Recyclates” will host discussions on a variety of topics, including ways in which recycled plastics can be used in everyday life. The path to achieving this will be based on single-variety recyclates — as illustrated in the lower half of the image.

Photo: Fraunhofer LBF

## Forum Plastic Recyclates

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Based in Darmstadt, the **Fraunhofer Institute for Structural Durability and System Reliability LBF** has been synonymous with the safety and reliability of lightweight structures since 1938. Today, with its expertise in structural durability, system reliability, vibration technology and polymer engineering, the institute provides solutions for three important cross-cutting topics of the future: lightweight design, functional integration and cyber-physical mechanical engineering systems. Here, the focus is on solutions that address social challenges such as resource efficiency and emissions reduction, as well as topics from the field of future mobility, such as e-mobility and autonomous, networked driving. Customers come from the automotive industry, aviation, machine and plant construction, power engineering, electrical engineering, medical engineering and the chemical industry, for example. They benefit from the proven expertise of some 400 employees and cutting-edge technology accommodated in more than 17,900 square meters of laboratory and testing space. [www.lbf.fraunhofer.de](http://www.lbf.fraunhofer.de)

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