



Sustainability News

Dear reader,

BASF is committed to a 25 percent reduction of carbon emissions by 2030, using 2018 as the base year. At the same time, we are already working on new technologies and concepts to achieve our target of net-zero carbon emissions by 2050. At our new Verbund site in Zhanjiang, we are incorporating several innovative available process concepts in our planning that will contribute to our targets. “By 2030, when the Zhanjiang Verbund site is fully operational, we project that the CO₂ emissions will be around 60 percent lower than that of a gas-based petrochemical facility of similar scope,” said Martin Brudermüller, Chairman of the Board of Executive Directors of BASF SE at the BASF Investor Update event on September 27, 2021. Further, BASF targets to source 100 percent of the total power requirements, which will be more than 400 megawatts when the site is fully operational by 2030, from renewable sources. With this, the new Verbund site will be a key platform for long-term profitable and sustainable growth, not only in Greater China, but for BASF Group as a whole.

During the Investor Update, Markus Kamieth, Member of the Board of Executive Directors, also informed about BASF’s current activities in the battery materials business and our role as solution provider in the transformation of the automotive industry. Sustainability is also a guiding principle concerning the battery materials strategy: Our business approach includes the sourcing and trading of metals as well as the recycling and the lowering of carbon emissions as key requirement. “This is going to be a great platform for BASF to capture this biggest growth opportunity in the chemical industry,” said Kamieth.

In this issue, we present projects with which BASF drives the sustainable setup of capacities at its global sites. Learn more about our initiatives to power our sites in China and Poland with renewable energy and about our new battery recycling prototype plant in Schwarzheide. Also read about our activities to establish a sustainable battery value chain and our updates on sustainable sourcing of palm kernel oil in our fifth palm progress report.

Are you interested in further sustainability topics? Feel free to visit our [website](#).

Your editorial team



BASF Investor Update: New Verbund site in Zhangjiang and Battery Materials

On September 27, 2021, Martin Brudermüller and Markus Kamieth informed about the status quo of the Verbund site in Zhangjiang and battery materials at BASF at the BASF Investor Update conference.

[More](#)



BASF and CATL have signed a framework agreement on global carbon neutrality goals

The collaboration aims at developing a sustainable battery value chain, in support of CATL's localization in Europe and contributes to achieving both companies' global carbon neutrality goals.

[More](#)



BASF secures renewable energy for catalyst plant in Poland

BASF Polska has signed a two-year contract with PGE Obrót S.A. to purchase electricity produced entirely from renewable energy sources - mainly wind - to power its Mobile Emissions Catalysts plant in Sroda Slaska..

[More](#)



BASF publishes fifth Palm Progress Report

Palm kernel oil and its primary derivatives are one of BASF's key renewable raw materials for production of ingredients for the cosmetics, detergent and cleaner industries and human nutrition.

[More](#)



BASF to build new battery recycling prototype plant in Schwarzheide, Germany

The prototype recycling plant will allow for the development of operational procedures and optimization of technology to deliver superior returns of lithium, nickel, cobalt and manganese from end-of-life lithium-ion batteries

[More](#)

Current Publications

September 27, 2021

[BASF announces highly efficient and sustainable product innovations in its chemical catalysts portfolio](#)

September 1, 2021

[BASF completes purchase of 49.5% of the offshore wind farm Hollandse Kust Zuid from Vattenfall](#)

August 31, 2021

[BASF and Shanshan form battery materials joint venture in China](#)

Current Events

October 25 – 27, 2021

59th Tutzing Symposium 2021 (DECHEMA): Polymers for a better life and circular economy, [virtual event](#)

November 2 – 4, 2021

Sustainability in Packaging Europe 2021, [virtual conference](#)

Do you have any questions, ideas or feedback? Please get in touch with us via sustainability@basf.com

Follow us



You are receiving this newsletter in response to a subscription request. Should you no longer wish to receive this BASF newsletter, you can opt out by clicking on the service link "**Unsubscribe**".

Learn more about how BASF processes personal data at basf.com/data-protection-eu.

Birgit Hellmann

Global Sustainability Communications

E-Mail: sustainability@basf.com

Postal Address: BASF SE, COM/CP - C100, 67056 Ludwigshafen, Germany

BASF - We create chemistry

BASF SE, Registered Office: 67056 Ludwigshafen, Germany

Registration Court: Amtsgericht Ludwigshafen, Registration No.: HRB 6000

Chairman of the Supervisory Board: Kurt Bock

Board of Executive Directors:

Martin Brudermüller, Chairman; Hans-Ulrich Engel, Vice Chairman;

Saori Dubourg, Michael Heinz, Markus Kamieth, Melanie Maas-Brunner

Copyright © 2021 BASF SE

[Unsubscribe](#) | [Contact](#) | [Privacy Policy](#) | [Disclaimer](#)