

News Release

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BASF further expands its Innovation Campus Shanghai

- **Total investment in Innovation Campus Shanghai, China, is around €280 million**
- **Growing innovation capabilities will further accelerate co-creations with BASF's customers in China and across Asia Pacific**

Today, BASF is inaugurating the expansion of its Innovation Campus Shanghai, China, consisting of two new research and development (R&D) buildings. The company has invested a total of €280 million since 2012 to its Innovation Campus Shanghai, thus enhancing its innovation capabilities and better support its customers in China and across Asia.

“Today, more than ever, our customers are looking for innovative solutions for a sustainable future. With the expansion of BASF's Innovation Campus Shanghai, we can respond even faster to the growing needs and requirements of the markets in China and across Asia in particular. Innovation is a key driver for greater sustainability, growth and key to our success,” said Dr. Melanie Maas-Brunner, member of the Board of Executive Directors of BASF SE and Chief Technology Officer.

The Innovation Campus Shanghai, which opened in 2012, is BASF's largest R&D site in Asia. It has completed two expansions in 2015 and 2019, enhancing its role as an innovation powerhouse for BASF and its partners in the region. Currently, around 10,000 BASF employees work in R&D worldwide, of which around 10 percent work in Greater China, including the Innovation Campus Shanghai.

“The expansion of BASF’s Innovation Campus Shanghai marks another milestone for our presence in Greater China, the world’s largest chemical market. With the continuous investments in research and development, we are committed to strengthening our local capabilities and co-creating with our customers in China, especially in fast-growing sectors, such as e-mobility, advanced manufacturing, and renewable energy,” said Dr. Jeffrey Lou, President and Chairman of BASF Greater China.

“We are continuously enhancing and further developing our R&D competencies in Asia to meet the evolving needs of our customers both in Asia and beyond. With our further investment in the Innovation Campus in Shanghai, we will drive the transformation of the chemical industry towards more sustainability and create innovative and sustainable solutions that benefit both industry and society,” said Dr. Detlef Kratz, President, Group Research, BASF.

The expansion includes two R&D buildings, where new facilities and laboratories will be used to advance chemical research projects and create new sustainable solutions:

- In the process engineering laboratory, BASF focuses on the formation and handling of solids. Here, researchers can further optimize processes of existing production plants. In addition, polymer recycling technologies will be developed in this lab to advance the circular economy.
- The new digital lab for dispersions and resins is equipped with robotic automation that BASF uses to automatically test scrub resistance, tensile strength, and characterize coating film appearance. These modularized lab automations enable the company to offer highly efficient and customized solutions, thus accelerating the product development process.
- In the new labs for metal surface cleaning and industrial cleaning processes, BASF mainly researches and develops sustainable solutions that help reduce energy consumption, use less chemicals and to increase recycling in industrial processes. For this purpose, teams from application technology, technical service, and from development and research with a focus on synthesis work closely together.

- In the new lab for performance materials, BASF develops innovative material solutions. These include advanced and high-performance material solutions possessing superior flame retardancy, electrical insulation, and durability, as well as excellent processibility and aesthetic versatility. These advanced material solutions will support the rapid growth of applications in the e-mobility, renewable energy, power tools, consumer electronics, and automotive sectors.
- The Creation Center China, one of BASF's dedicated touch points for inspiring creative solutions, will now include a new facility – the “Creator's Lab.” In this model-making workshop, researchers can drive innovation in performance materials by working on proof-of-concept models, mock-ups, and rapid prototypes. Click [here](#) for more information on BASF Creation Centers worldwide.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 111,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio comprises six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €87.3 billion in 2022. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the United States. Further information at www.basf.com.