

# News Release

## **BASF's McIntosh site receives Environmental Stewardship Award**

MCINTOSH, AL, November 15, 2023 – Partners for Environmental Progress (PEP) has awarded the BASF facility in McIntosh, Alabama a 2023 Environmental Stewardship Award for the site's production of light stabilizers and work to enhance the durability of plastics and coatings for automotive and construction materials applications.

"We are honored to receive a PEP Environmental Stewardship Award," said Marcus Pezent, Site Director for BASF in McIntosh. "At the BASF site in McIntosh, we commit to being responsible stewards daily for our organization, employees, and the community by ensuring environmental safety."

Through a partnership with Noria Energy, the BASF team installed a first-of-its-kind floating solar system at its manufacturing site in McIntosh. This innovative proof-of-concept floating solar system powers three aerators that are used to improve water quality in a pond within the production facility. Floating solar energy capture offers several advantages beyond those of land-based solar systems including better operating efficiency due to cooler, more consistent temperatures from the surrounding water.

BASF's plastic additives business is collaborating with Noria Energy to develop a highly reliable, innovative pontoon design at a lower cost. This innovative design leverages BASF's UV absorbers, antioxidants, and light stabilizers produced at the McIntosh, Alabama site to improve durability and extend the lifetime of the systems.

This small pilot test has reduced CO<sub>2</sub> emissions by approximately 2 metric tons annually and has the capacity to produce approximately 5.3 MWh.

Climate protection is a key pillar of BASF's sustainability efforts: the company aims to achieve net zero CO<sub>2</sub> emissions by 2050 and reduce its absolute CO<sub>2</sub> emissions by 25 percent by 2030. To support these goals, the BASF team is continuously identifying projects to improve processes and minimize waste.

PEP presented the award to BASF during its annual meeting, highlighting BASF's significant environmental contribution through economic growth, environmental, health and social responsibility. PEP is a coalition of business and education leaders who share the vision of applying science-based environmental best practices to business and community issues. Founded in 2000, the organization promotes business growth while preserving and enhancing the environment and quality of life along the Gulf Coast.

For more information about BASF's PEP Award, visit <https://pepmobile.org>.

#### **About BASF**

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has approximately 16,000 employees in North America and had sales of \$25.7 billion in 2022. For more information about BASF's North American operations, visit [www.basf.com/us](http://www.basf.com/us).

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](http://www.basf.com).