

News Release



BASF opens new R&D center for biological crop protection and seed solutions

- **Important step to create innovative and complementary crop solutions of both chemistry and biology**
- **Boost for global R&D network to meet growing demand for solutions beyond classical crop protection**

Limburgerhof, Germany – April 21, 2016 – BASF put a new R&D center at the Crop Protection division’s headquarters in Limburgerhof, Germany, into operations. By housing two promising and well-connected research areas – biological crop protection and seed solutions – the center will be a hub of expertise for solutions in chemistry and biology to farmers around the globe. As a result, BASF is boosting its potential to develop innovations beyond classical crop protection.

“Our investment in this expanded capacity is a step forward to unlocking the agricultural potential in seeds and crops in different and untapped ways”, said Philipp Rosendorfer, Vice President R&D Functional Crop Care for BASF’s Crop Protection division. The research on biological solutions, which consists of naturally occurring organisms or extracts thereof, provides great opportunities to complement BASF’s chemical crop protection. Moreover, the combination between chemistry and biology generates a new range of pioneering solutions for seed treatment. “With BASF’s unique skills in research and state-of-the art formulations, we are one of a few companies that can provide a seed treatment with a mixture of both biological and chemical compounds. This means farmers can have a

April 21, 2016
P188/16e

Katharina Fischer
Phone: +49 621 60-27034
Fax: +49 621 60-6627450
katharina.fischer@basf.com

Anne Burt
Phone: +1 919 547 2757
anne.burt@basf.com

BASF SE
67056 Ludwigshafen
Phone: +49 621 60-0
<http://www.basf.com>
Media Relations
Phone: +49 621 60-20916
Fax: +49 621 60-92693
presse.kontakt@basf.com

well-protected and strengthened crop right from the beginning of its life,” concluded Rosendorfer.

Boost for global R&D network

The new R&D center will boost BASF’s global network of R&D sites as well as trial centers in all regions that are dedicated to developing seed solutions and biologicals-based crop protection, including Brazil, Argentina, France, UK, South Africa, China, Australia, U.S., and Canada. At the Global Press Conference of the Crop Protection division in September 2016, BASF will open the center for the first time to journalists.

Strong support for future business pipeline

In addition to its existing portfolio in seed solutions and biological crop protection, BASF has a range of projects in its pipeline, including new biological insecticides and fungicides for foliar and seed applications, seed-applied chemical actives and seed enhancements such as functional coatings. Capabilities housed in the new facility include an advanced biological strain library, laboratories and facilities for screening and product application tests, a joint lab to combine BASF’s biological fermentation and chemical formulation know-how, and facilities to develop solutions enhancing application properties and handling of treated seeds.

About BASF’s Crop Protection division

With sales of more than €5.8 billion in 2015, BASF’s Crop Protection division provides innovative solutions for agriculture, turf and ornamental plants, pest control and public health. Our broad portfolio of active ingredients, seed treatments, biological controls, formulations and services optimizes efficient production of high quality food and protects against post-harvest loss, damage to buildings and the transmission of disease. By delivering new technologies and know-how, BASF Crop Protection supports the effort of growers and pest management professionals to make a better life for themselves and society. Further information can be found on the web at www.agro.basf.com or on our [social media channels](#).

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 112,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of more than €70 billion in 2015. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (AN). Further information at www.basf.com.