



PRESS RELEASE

FOR IMMEDIATE RELEASE

10th December 2013

INVISTA to collaborate with CPI to develop gas-based, bio-derived process technology

WICHITA, Kan., USA, and Wilton, Redcar, United Kingdom (10th December, 2013) – INVISTA and The Centre for Process Innovation (CPI) announce a collaboration for the development of new technologies to enable gas-fermentation-based processes for the production of industrial chemicals.

The collaboration will leverage INVISTA's capabilities in biotechnology and catalysis, and knowledge of the chemicals industry, along with CPI's applied knowledge in science and engineering and capabilities in new process/product development and scale-up for the development of new gas-fermentation-based routes to industrial chemicals.

"INVISTA believes biotechnology has the potential to significantly improve the cost and availability of several chemicals and raw materials that are used to produce its current products," said Warren Primeaux, president of INVISTA Intermediates. "We see gas fermentation as a key enabling technology that will allow the use of potentially advantaged gas feedstocks such as waste industrial gases. CPI's excellent capabilities and facilities are additive to our own, and we are pleased to announce this exciting collaboration."

Nigel Perry, CEO of CPI said, "Following the recent and significant advances in the field of Synthetic Biology, CPI believes that gas fermentation technology holds great promise to unlock the economic production of commodity products. We are looking forward to collaborating on this venture which will leverage the synergy between the leading positions of INVISTA and CPI."

Notes to editor

About CPI

The Centre for Process Innovation is a UK-based technology innovation centre and part of the High Value Manufacturing Catapult. We use applied knowledge in science

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and engineering combined with state of the art development facilities to enable our clients to develop, prove, prototype and scale up the next generation of products and processes.

Our open innovation model enables clients to develop products and prove processes with minimal risk. We provide assets and expertise so our customers can demonstrate the process before investing substantial amounts of money in capital equipment and training. New products and processes can be shown to be feasible; on paper, in the lab and in the plant before being manufactured at an industrial scale.

By utilising our proven assets and expertise companies can take their products and processes to market faster. There is no down time in production as all of the process development is completed offsite and our technology transfer and engineering teams can help companies to transfer the product or process into full scale production at speed.

www.uk-cpi.com

About INVISTA

With leading brands including LYCRA®, COOLMAX®, CORDURA®, STAINMASTER® and ANTRON®, INVISTA is one of the world's largest integrated producers of chemical intermediates, polymers and fibers. The company's advantaged technologies for nylon, spandex and polyester are used to produce clothing, carpet, car parts and countless other everyday products. Headquartered in the United States, INVISTA operates in more than 20 countries and has about 10,000 employees. For more information, visit INVISTA.com, Facebook.com/INVISTAglobal and Twitter.com/INVISTA.

About Industrial Biotechnology

Industrial Biotechnology is the production and use of industrial products from biological resources. Industrial Biotechnology typically utilises biological systems such as micro-organisms or enzymes to process renewable feedstocks to make these products. The scope of IB is very large and can be utilised for the manufacture of commodity or specialty products including fuels, chemicals, polymers and pharmaceuticals.



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Media Contacts:

Liz Grylls

Marketing Executive

The Centre for Process Innovation (CPI)

T: +44 (0)1642 455 340 | M: +44 (0)7775 220 282

liz.grylls@uk-cpi.com

[@ukCPI](#) | [LinkedIn](#) | www.uk-cpi.com

Kim Conlee

Communication Manager

INVISTA

Office: +1-316.828.1647

Kim.Conlee@INVISTA.com