

Thorsten Loehl **Vice President Innovation** **Borouge**



Thorsten Loehl is Borouge's Vice President Innovation based in Abu Dhabi since May 2016. He is responsible for leading the Research & Development activities at Borouge Innovation Centre in Abu Dhabi and Application Centre in Shanghai.

Thorsten brings with him a vast international experience in R&D and marketing management with extensive background in specialty and base chemicals including polyolefin and customer goods industry. He is also experienced in the development of new business strategies, deriving innovation strategies and subsequent building and adaptation of existing R&D or marketing units to generate growth.

Prior to joining Borouge, Thorsten was the Executive Vice President Research & Innovation at Swarovski in Austria since 2012 where he was responsible for research, development, engineering and new ventures for Swarovski Professional, supporting all other Business Units as sole research & development centre for the Global Swarovski Group. Before that, Thorsten worked as the Head of Marketing, BU Film & Fibre at Borealis AG from 2010-2012. From 2009 to 2011, he took up the position of head of Innovation & Technology Base Chemicals at Borealis Polyolefine GmbH.

Thorsten started his career in 1995 as Laboratory Leader Corp. R&D at Henkel Germany till 1998. From 1998 to 2009 he acquired various managerial positions including Project Leader Biotechnology at Henkel Americas (1998-1999), Project Leader Henkel Kindai Research Centre Japan, and Group Leader R&D Organic Products at Henkel Germany (1999-2000). In 2000, he moved to Cognis, Henkel's chemical division later acquired by BASF, in Germany as Group Leader "Formulation

Technology” (2000-2001), Director R&D North Europe (2001-2002), Global Director Corporate R&D Chemistry & Formulation Technology (2003-2004), and Global Director Care Chemicals R&D Chemical Products (2004-2009).

Thorsten holds a Diploma in Chemistry from the University of Münster, Germany, in 1995, a Ph.D. in Organic Chemistry, Magna cum laude, from the same university in 1996, Executive MBA Studies from NIMBAS Universiteit, Graduate School of Management, Utrecht (NL) & University of Bradford (UK) in 2006, and Executive Leadership Studies from IMD in Lausanne, Switzerland in 2010. Thorsten is a German national.

Borouge is a leading petrochemical company that provides innovative, value creating plastics solutions. A joint venture between the Abu Dhabi National Oil Company (ADNOC), one of the world’s major oil and gas companies, and Austria based Borealis, a leading provider of chemical and innovative plastics solutions, Borouge is a groundbreaking joint venture at the forefront of the next generation of plastics innovation.

With its base in the United Arab Emirates and Marketing & Sales head office in Singapore, Borouge employs more than 3,000 people representing over 40 nationalities and serves customers in 50 countries across the Middle East, Asia and Africa.

Building on the unique Borstar® and Borlink™ technologies and over 50 years of experience in polyolefins, Borouge provides innovative, sustainable and value creating plastics solutions for infrastructure (pipe systems, and power and communication cables), automotive and advanced packaging applications that address global challenges such as climate change, food protection, access to fresh water, energy conservation, healthcare and waste management.

In 2010 Borouge tripled the annual production capacity of its plant in Abu Dhabi to 2 million tonnes, and with the further expansion that started in 2014 and increased the annual capacity to 4.5 million tonnes, Borouge and Borealis have a combined annual production capacity of approximately 8 million tonnes of polyethylene and polypropylene.

Borouge is expanding its commercial and logistics network in the Middle East and Asia and investing in its Innovation Centre in Abu Dhabi and Application Centre in Shanghai. Focused on our company mission, *Value Creation through Innovation*, we ensure that our customers throughout the value chain, around the world, can rely on differentiated products and reliability of supply.

Borouge is committed to the principles of sustainability and is a signatory of the chemical industry’s Responsible Care® Global Charter. Together with Borealis, Borouge is proactively addressing the world’s water and sanitation challenges through the Water for the World™ initiative.

Visit www.borouge.com

Learn more about

Borouge at www.borouge.com

Borealis at www.borealisgroup.com

Water for the World at www.waterfortheworld.net