

Press Release

Beijing, China
23 May 2016

Chen Wen receives DSM Science & Technology Award Asia 2017

Recognizing excellence to innovative PhD research in the field of Human Nutrition Science

With great pride Chen Wen, a Chinese resident, from Tianjin Medical University received the 2017 DSM Science & Technology (S&T) Award during the 13th Chinese Nutrition Science (CNS) National Conference in Beijing, on 22 May 2017. Chen Wen was recognized for the exceptional contribution her PhD research has made to the important field of human nutrition science for children. For the last couple of years Chen Wen devoted her professional life to study iodine nutrition of children from areas with different iodine contents in drinking water and upper safe iodine intake level of iodine for children.

“Thank you, DSM, thank you CNS, and thank you to my mentor, I will devote myself to the scientific journey to achieve even better results,” Chen Wen said when she was rewarded.



(Chen Wen, the Winner with Dr. Marcus Remmers, Chief Technology Officer of Royal DSM)

DSM Science & Technology Award Program

For more than 25 years, Royal DSM has been committed to recognizing, rewarding, and nurturing excellence in innovative PhD research in the fields of Human and Animal Nutrition Science and Materials Science. Our award is aimed at helping recognize, reward and nurture talent who dedicate their scientific

competences to solving societal issues. With the many challenges facing our world today, there has never been a better time to be a young scientist. The S&T Award program now spans three continents, annually honoring bright young scientists in Europe, Asia and the Americas who are an example to their peers. The award events are organized in cooperation with leading scientific conferences in these regions.

The award gives PhD graduates not only a financial reward for their achievements, but also a platform to make a name for themselves in their chosen field. They also help participants make the all-important connection between scientific achievement and societal and commercial success. It's a key consideration as research and development increasingly needs to show its business value.

Science & Technology Award Asia

The 2017 S&T Award Asia was presented in collaboration with the CNS National Conference in Beijing. The academic scope of this year was Human Nutrition Science with a focus on micronutrients, carotenoids and Omega-3 PUFA, including basic or mechanistic research using animal models for human nutrition, and studies with human subjects. A total of 15 PhD researchers from China were nominated. After the review of the pre-election committee a total of 4 researchers were invited to present their research at the CNS-DSM Nutrition Science Young Scholar Symposium, which was organized during the 13th Chinese Nutrition Science (CNS) National Conference in Beijing, on 22 May 2017.



(All the four finalists with Dr. Marcus Remmers, Chief Technology Officer of Royal DSM & Prof. Zhai Fenying of CNS)

Chen Wen received the award for her PhD research on iodine nutrition of children from areas with different iodine contents in drinking water and upper safe iodine intake level of iodine for children which she conducted under the supervision of Professor Wanqi Zhang. An international jury of leading scientists selected Chen Wen as the winner out of four finalists. The outcome of her research has the potential to establish the upper safe intake level of iodine for children, and to guide the iodine fortification in children in China and even worldwide.

Forward-looking statements

This press release may contain forward-looking statements with respect to DSM's future (financial) performance and position. Such statements are based on current expectations, estimates and projections of DSM and information currently available to the company. DSM cautions readers that such statements involve certain risks and uncertainties that are difficult to predict and therefore it should be understood that many factors can cause actual performance and position to differ materially from these statements. DSM has no obligation to update the statements contained in this press release, unless required by law. The English language version of the press release is leading.

The award was given to Chen Wen by Dr. Marcus Remmers, Chief Technology Officer at Royal DSM. Commenting on this year's award winner in the context of DSM's wider ambitions in the Human Nutrition field, Dr. Marcus Remmers said: *"The challenges we face in society might remain the same, but our answers to these challenges change through better understanding of our world, better understanding of the underlying principles, and better understanding of how we should work together globally to address these. I am very pleased to attend the Bright Science Awards, as this ceremony is part of that journey."*



(Dr. Marcus Remmers, Chief Technology Officer of Royal DSM)

Prof. Zhai Fenying, the executive vice president of Chinese Nutrition Society said: *"The DSM Bright Science Awards will not only motivate young scholars, it is also a good chance for them to highlight their studies."*

Young scientists who have been nominated this year include:

Nominee: XIONG Ting

Paper title: A Population-based Cohort Study: The Associations between Maternal Plasma Protein Levels during Pregnancy and Gestational Diabetes and Fetal Growth

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University: Huazhong University of Science and Technology
Tutor: Liping Hao

Nominee: YAO Pang

Paper title: Effects of Genetic and Non-genetic Determinants on Vitamin D Dose Response and Bone Turnover Biomarkers: randomized, double-blind, placebo-controlled trials
University: University of Chinese Academy of Sciences
Tutor: Dr. Xu Lin, Principal Investigator

Nominee: YANG Wen-qi

Paper title: N-3 polyunsaturated fatty acids increase hepatic fibroblast growth factor 21 sensitivity via a PPAR γ -B-klotho pathway
University: Sun Yat-Sen University
Tutor: Professor Wenhua Ling

DSM also received the "Nutrition Contribution and Promotion Award" from the China Nutrition Society by Irene Yang during the CNS National Conference, which is the highest award a company can receive in the Chinese nutrition community.

DSM - Bright Science. Brighter Living.™

Royal DSM is a global science-based company active in health, nutrition and materials. By connecting its unique competences in life sciences and materials sciences DSM is driving economic prosperity, environmental progress and social advances to create sustainable value for all stakeholders simultaneously. DSM delivers innovative solutions that nourish, protect and improve performance in global markets such as food and dietary supplements, personal care, feed, medical devices, automotive, paints, electrical and electronics, life protection, alternative energy and bio-based materials. DSM and its associated companies deliver annual net sales of about €10 billion with approximately 25,000 employees. The company is listed on Euronext Amsterdam. More information can be found at www.dsm.com.

DSM in China

DSM began trading with China in 1963 and established its first China sales office and first manufacturing facility in early 1990s. DSM's headquarters and R&D center in China are located in Shanghai. The company currently has 45 affiliates in China including 21 manufacturing sites and employs about 4200 people. DSM's business in China has grown steadily, and the China market contributed around US\$ 1 billion of sales turnover in 2015. For more information, please visit www.dsm.com.cn.

Media Inquiry

Christina Celestine
DSM Asia Pacific
Tel.: +65-66326591

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E-mail: christina.celestine@dsm.com

Kevin Wang

DSM China

Tel: +86 61716368

E-mail: yang.wang@dsm.com

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