

WORKSHOP:

Emissions and odor of plastics

DATE 20-21 July 2017
LOCATION The Langham Xintiandi | Diamond Room
99 Madang Road, Xintiandi | Shanghai 200021, P.R. China

REGISTRATION FEE ¥4500 incl. VAT*, per person
(incl. booklet, coffee breaks, lunch and dinner)

REGISTRATION <http://tinyurl.com/ybtuhn3e>

NETWORK DINNER We are looking forward to welcome you to the Live Cooking dinner on the 20 July 2017 at Andaz Xintiandi @ Show Kitchen

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*An administration fee of €25.00 is raised in the event of withdrawal from the application up to 30 days prior to the commencement of the event. 10% of the event fee, however at least €100.00 are due in the event of a later withdrawal up to 15 days prior to the commencement of the event. The entire fee is invoiced in the event of a withdrawal thereafter. The withdrawal declaration has to be submitted in writing. The time of receipt at imat-uve gmbh is decisive for the participant's withdrawal. If the participant is a consumer, the above mentioned withdrawal regulations only apply upon the expiration of a possible revocation period. In case of incapability alternative attendee may be appointed.

Shanghai imat automotive technology service limited company
上海易马汽车技术服务有限公司

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Program:

Thursday, 20 July 2017 | 1st Workshop Day

09:30 Registration opens

10:00 Welcome reception - Workshop opening

Dr. H.P. Schlegelmilch, imat-uve group gmbh

10:15 Introduction to emissions and odor / Overview of test methods

Dr. M. Holzwarth, imat-uve gmbh

11:00 Coffee break

11:15 Sample temperature validation for improved accuracy of material emission testing - an instrument related perspective

Y. Nie, Gerstel GmbH & Co.KG

12:00 Faurecia in-house method of VOC study

E. Zhang, Faurecia (China) Holding Co., Ltd.

12:45 Lunch

14:00 Vehicle interior air quality: Regulations and associated global standard methods and how to comply

Dr. R. Li, Markes International Ltd.

14:45 How to select, train and maintain a human sensory panel

Dr. N. Nibbe, Olfasense GmbH

15:30 Coffee break

16:00 Interior air quality advanced control technology

J. Li, BAIC Motor Corporation Ltd.

- 16:45**
- 1. EEG as an innovative neuroscientific method to assess stimulation on human senses**
 - 2. Is fragrancing of cars the right strategy? Progress in customer research concerning preferred fragrances**

Dr. H.P. Schlegelmilch, imat-uve group gmbh

17:30 Summary and discussion

19:00 Dinner



Program:

Friday, 21 July 2017 | 2nd Workshop Day

09:30 Registration opens

Welcome reception

10:00 New developments for real-time VOC measurements from vehicle interiors and materials

Y. Li, Syft Technologies Ltd. & Dr. M. Holzwarth, imat-uve gmbh

10:45 Automotive indoor air quality: Requirements from BMW

X. Qin, BMW China Services, Ltd.

11:30 Coffee break

11:45 Low emission automotive interior surfaces materials for upcoming GB 27630 requirements

Dr. R. Freudenmann & J. Gu, Continental AG, Benecke-Hornschuch Surface Group

12:30 Lunch

14:00 Sources of VOC/Odor and Control Methods - A perspective from raw material supplier

L. Chen, DOW Automotive

15:00 Interior smell and emission improvement

L. Feng, SAIC Volkswagen Automotive Co., Ltd.

15:45 Summary and discussion

16:30 Snacks and drinks

17:00 End of the workshop

The lectures will be held in Chinese and English, and be simultaneously translated from one into the other language. Program details are subject to change.
Subject to our [general terms and conditions \(events\)](#).



Speakers (in order of appearance):



Dr. Hans Peter Schlegelmilch
imat-uve group gmbh

Hans Peter Schlegelmilch graduated in chemistry and earned his PhD from the University Duisburg. In 1994, he was co-founder of the imat-uve group, where he is currently in charge of the general management. He has been responsible to build up the emission center of competence at imat-uve from the middle of the 1990s. Today this competence covers nearly all test methods from the material specimen size, component and part testing up to assessment of the complete car regarding emissions and odor. He is co-inventor of several international patents and member of the scientific board of the international odor & emission workshop at the University in Kassel (Germany).



Dr. Michael Holzwarth
imat-uve gmbh, Stuttgart branch

Michael Holzwarth graduated in chemistry at the Technical University of Darmstadt (Germany). After that, he earned his PhD at the University of Hamburg before joining imat-uve in 2005. In his first three years he worked at the department of test coordination, where he quickly turned to imat-uve's leading contact for emissions. In 2008, he consequently changed to the laboratory management with responsibility for the chamber emissions laboratory in Stuttgart and in 2012, he additionally took over the management of imat-uve's branches in Stuttgart and Heimsheim. Since 2015, he became the laboratory director of Stuttgart branch and dep. laboratory director of Heimsheim branch and China.



Yunyun Nie
GERSTEL GmbH & Co.KG

Yunyun Nie graduated in environmental engineering from Shanghai University (China) and earned her master degree in chemistry and water science at the University of Duisburg-Essen (Germany) in 2010. She started her career at GERSTEL GmbH & Co. KG in the same year as an applicant chemist in the R&D department and was appointed as technical product manager in 2015.



Ella Zhang
Faurecia (China) Holding Co., Ltd.

Ella Zhang graduated in high polymer material engineering from Donghua University (China) in 2010. After completing her degree, she worked in the area of VOC and ELV. In her current position, she is a VOC expert at Faurecia (China) Holding Co., Ltd.



Dr. Rui Li
Markes International Ltd.

Rui Li graduated in atmosphere physics and environment at Nanjing University of Information Science & Technology (China) in 2010 and earned her PhD in atmospheric sciences at the University of Colorado at Boulder (USA) in 2015. During her doctoral studies, she worked as a research assistant in the atmospheric VOC research group. In 2015, she became an environmental application specialist for thermal desorption – China at Markes International. In addition, she plays a key role in marketing and business development in China.



Dr. Nathalie Nibbe
Olfasense GmbH

Natalie Nibbe graduated and earned her PhD in food economy at the University of Kiel (Germany) in 2014. Her career at Olfasense GmbH already started during her postgraduates studies. She eventually became a project manager when she was a doctoral student. In her current position, she is a senior consultant in product and material testing.



Junxian Li
BAIC Motor Corporation Ltd.

Junxian Li graduated and earned his master degree at the Yanshan University (China) in 2009. He joined Zhejiang Geely as leader of the comprehensive performance development team at its Automotive Research Institute of Material Science and was responsible for the interior air quality (VOC and odor) control systems. In 2011, he became chief of the technical material center for interior air quality performance at Great Wall Motors. Since 2014, he is section chief at BAIC Motor Corporation research institute and is responsible for the interior air quality control. In 2013, he was awarded as “Person of national outstanding contribution to automotive interior environment pollution control”.



Yan Li
Syft Technologies Ltd.

Yan Li earned her master degree of chemical and process engineering at the University of Canterbury (New Zealand). After completing her degree, she worked in various roles in the medical and chemical process engineering research fields. In 2014, she joined Syft Technologies Ltd. as an applicant specialist, providing technical support for the development of new SIFT-MS applications with a focus on the vehicle emission and process control industries.



Xueni Qin
BMW China Services, Ltd.

Xueni Qin graduated in non-metal material engineering at the Jilin University (China) in 2009 and earned her master degree of material science at Shanghai Jiaotong University (China) in 2012. In the same year, she joined BMW China as material engineer and is responsible on the plastic material technical investigation including HC-emission test on thermoplastic material an interior parts as well as test facility and services provider qualification in China.



Dr. Roland Freudenmann
Continental AG, Benecke-Hornschuch Surface Group

Roland Freudenmann graduated and earned his PhD in chemistry at Tübingen University (Germany). He started his career at Benecke-Kaliko AG in 2000 as head of the chemical laboratory. In 2003 he also became responsible for quality management of suppliers and in 2008 he got in charge of the advanced development of PVC and PUR materials. Since 2012 he took over the position the global director laboratories at Benecke-Kaliko AG. Now he is the global director of laboratories at new business unit Benecke-Hornschuch Surface Group of Continental AG.



Jim Zhiqiang Gu
Continental AG, Benecke-Hornschuch Surface Group

Jim Gu graduated in chemical engineering and technology at the Nanjing University of Technology (China) in 2004. He joined Solutia auto trim film Co., Ltd. as the head of customer service laboratory in 2007. In 2011 he became head of laboratory and quality engineer at Velcro Fastening Systems Co., Ltd. Since 2012 he took over the responsibility as the head of laboratory of Benecke Changshun Auto Trim (Zhangjiagang) Co., Ltd. now called Benecke-Hornschuch Surface Group of Continental AG since June 2017.



Livia Chen
DOW Automotive System Asia, Dow Chemical

Livia Chen graduated with a master degree in polymer material at Shanghai JiaoTong University (China) in 2008 and earned her MBA at the University of British Columbia (CA) in 2016. She joined Dow Elastomers (China) as a technical manager and eventually became account manager at Dow Home and Personal Care (USA) in 2014. Since 2015 she is marketing manager at Dow Automotive in Shanghai, China.



Li Feng
Shanghai Volkswagen Automotive Co., Ltd.

Feng Li graduated with a bachelor degree in chemical engineering and process at Jilin University (China). She built up and overall lead emission and odor team in Shanghai-VW (SVW) and she is responsible for interior smell and emission releasing and optimization. Furthermore she formulated the SVW internal emission norm and established parts' supplier management process of emission behavior. Also she lead odor customer satisfaction team, define and implement interior odor target and improvement countermeasures of SVW and solve customer smell complain problems. She researched vehicle emission and odor behavior in various working conditions and environments.