

ACHEMASIA 2019
Conference Programme
(as of 6 May, subject to change)

	<p>Wednesday, 22 May 2019 5月22日, 星期三 13:30 – 16:25</p>
	<p>Room: NECC, Hall 7.1, Forum A 7.1馆, 论坛A</p>
	<p>Organizer: DECHEMA 主办单位: 德国德西玛展览有限公司</p>
	<p>Industrial Water Management and Resources Recovery 工业水处理新成果和资源恢复</p>
	<p>Chair 主席: T. Track, DECHEMA e.V., Frankfurt am Main/D</p>
13:30 – 13:55	<p>Integrated industrial water management - challenges and perspectives by innovation in water reuse 综合性工业水处理 — 中水回用技术革新引发的观点及面临的挑战 T. Track¹; C. Jungfer¹; D. Becker¹ ¹ DECHEMA e.V., Frankfurt am Main/D</p>
13:55 – 14:20	<p>Opportunities in the environmental storm on chemical industry in China 化工企业在中国环保风暴中的机会 G. Guan¹; S. Weng¹; M. Blazek² ¹ Evonik Shanghai/PRC; ² Evonik Technology & Infrastructure GmbH, Marl/D</p>
14:20 – 14:45	<p>Microplastics in industrial waste water 工业废水中的塑料微粒 M. Jahnz¹ ¹ WESSLING China, Shanghai/PRC</p>
14:45 – 15:10	<p>MULTI-ReUse - Modular treatment and monitoring in wastewater reuse 多用途回用 - 污水回用中的处置及监控模块 D. Becker¹; A. Rohn²; A. Nahrstedt²; K. Wencki²; E. Schramm³; K. Krömer⁴ ¹ DECHEMA e.V., Frankfurt am Main/D; ² IWW Water Centre, Mühlheim/D; ³ ISOE Institute for Socio-Ecological Research, Frankfurt am Main/D; ⁴ OOWV Oldenburgisch-Ostfriesischer Wasserverband, Brake/D</p>
15:10 – 15:35	<p>HCl recovery system for contaminated hydrochloric acid 废盐酸回收系统 C. Woltz¹ ¹ SGL Carbon GmbH, Meitingen/D</p>
15:35 – 16:00	<p>Miniaturized mid-Infrared spectrometer for online concentration measurements in aqueous systems 用于水溶液体系在线浓度测量的微型化中红外光谱仪 J. Kleber¹; S. Binder¹; D. Sellin²; A. Liese¹ ¹ Hamburg University of Technology/D; ² IRPC Infrared - Process Control GmbH, Hamburg/D</p>
16:00 – 16:25	<p>Antifouling grafting of nanofiltration membranes: new insights into membrane fouling mechanisms 纳滤膜的防污接枝：膜污染机理的新见解 G. Mustafa¹; A. Buekenhoudt²; K. Wyns²; V. Meynen³ ¹ ICCBS University of Karachi/PK; ² VITO NV, Mol/B; ³ VITO NV / University of Antwerpen, Mol/B</p>