第八届上海国际分析化学研讨会日程

The 8th Shanghai International Symposium on Analytical Chemistry (analytica China Conference 2016) Program

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Registration (Shibo Jinshang Hotel Shanghai, 上海万信酒店世博店)</td></tr>
<tr><td colspan="6">October 10 Monday</td></tr>
<tr><td>AM</td><td>Tutorial I: Gas Chromatography (10:00-12:00) N1-M40</td><td>Tutorial III: Ion Sources (10:00-11:30) N2-M41</td><td></td><td rowspan="2">POSTER (10:00-15:00) N2-M42 Corridor</td><td></td></tr>
<tr><td>PM</td><td>Tutorial II: Quality Assurance (13:00-14:30) N1-M40</td><td>Lunch Seminar: Sample Extraction (12:00-14:00) N2-M41</td><td>The 8th Shanghai International Symposium on Analytical Chemistry Opening & Plenary Session (13:30-16:25) N2-M42</td><td>Dinner Party Poster Award (18:30-20:00) Holiday Inn: Shanghai Jinxiu</td></tr>
<tr><td colspan="6">October 11 Tuesday</td></tr>
<tr><td>AM</td><td>Session I New technology (9:30- 12:00) N1-M40</td><td>Session II Pharmaceuticals and Bioanalysis (9:30-12:00) N2-M41</td><td colspan="3">Tutorial IV: Mass Spectrometry (10:00-11:50) N3-M43</td></tr>
<tr><td>PM</td><td>Session III Environmental Analysis and Food Safety (13:15- 16:35) N1-M40</td><td>Session IV Sample preparation (13:15-16:35) N2-M41</td><td colspan="3"></td></tr>
<tr><td colspan="6">October 12 Wednesday
Exhibition</td></tr>
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October 10 Monday	
培训班 Tutorials/Seminar	
Tutorial I (10:00 – 12:00) N1-M40	**提高痕量分析：使气相色谱及气质连用的噪音和背景降至最小化以达到灵敏度的最大化** **Improving Trace analysis: Maximizing sensitivity by minimizing the noise and background in GC and GC/MS** Dr. Jaap de Zeeuw, Engineer, Restek Corporation, U.S.A. 工程师，瑞思泰康科技有限公司，美国
Tutorial II (13:00 – 14:30) N1-M40	**分析实验室质量保证的基本原理** **Fundamentals of Quality Assurance in the Analytical Laboratory** Prof. Tadeusz Gorecki , University of Waterloo, Canada 滑铁卢大学，加拿大
Tutorial III (10:00 – 11:30) N2-M41	**离子源 ——从 EI 和 CI 到 API，主要变化及原因** **Ion Sources – From EI and CI to API. What is *principally* changing - and why?** Prof. Thorsten Benter, University of Wuppertal, Germany 伍珀塔尔大学，德国
Lunch seminar (12:00 – 14:00) N2-M41	**不溶解样品的自动提取——顶空固相微萃取、热萃取、高温分解** **Automated Solventless Sample Extraction – from Headspace to Solid Phase Microextraction, Thermal Extraction, Chamber Testing, and Pyrolysis** Ms. Yunyun Nie, Product Manager, GERSTEL GmbH & Co.KG, Germany Dr. Xiao Li, GERSTEL LLP, Singapore Dr. Eike Kleine-Benne, GERSTEL GmbH & Co.KG, Germany, Dr. Gangfeng Ouyang, Professor, Sun Yat-sen University, China
第八届上海国际分析化学研讨会 开幕式&大会邀请报告 **The 8th Shanghai International Symposium on Analytical Chemistry** **Opening & Plenary Session (13:30-16:30) N2-M42** ***Chairs: Prof. Jin-Ming Lin and Prof. Oliver J. Schmitz***	
13:30-13:45	**Welcome Speeches** Prof. Jin-Ming Lin, Tsinghua University Prof. Oliver J. Schmitz, University of Duisburg-Essen, Germany Dr. Reinhard Pfeiffer, Deputy CEO, Messe München
13:45-14:25	**精准药物治疗的代谢组学研究** **Metabolomics for precision medicine** Prof. Dr. Guowang Xu, Dalian Institute of Chemical Physics, Chinese Academy of Sciences, China 许国旺 教授博士，中国科学院大连化学物理研究所，中国
14:25-15:05	**基于 LC/MS 代谢组学对人体健康与疾病的认知** **Understanding Human Health and Disease With LC/MS Based Metabolic Phenotyping** Prof. Robert Plumb, Imperial College London, UK 帝国理工学院，英国

15:05-15:45	**适于原位和活体检测的新采样/样品前处理技术** **New Sampling/Sample Preparation Technologies Facilitating On-site and In-vivo Determinations** Prof. Janus Pawliszyn, University of Waterloo, Canada 滑铁卢大学，加拿大
15:45-16:25	**Orbitrap 质谱的尖端科学** **Frontiers of Orbitrap Mass Spectrometry** Prof. Alexander Makarov ,ThermoFisher, Germany 赛默飞世尔科技公司，德国
16:25-17:30	**墙报评选 Poster Award Selection**
18:30-20:00 **Holiday Inn Hotel**	**晚宴&墙报奖颁奖仪式 Dinner Party and Poster Award Giving Ceremony**
October 11 Tuesday	
培训班 Tutorials	
Tutorial IV (10:00 – 11:50) N3-M43	**基于质谱学的食品分析新方法：定向蛋白质组学和高分辨 MS、MS^3** **Novel approaches in Mass Spectrometry-based Food Analysis: Targeted Proteomics, High Resolution MS, and MS^3** Prof. Jens Brockmeyer, University of Stuttgart, Germany，斯图加特大学，德国
第八届上海国际分析化学研讨会 分会报告 1 新技术与新方法 **The 8th Shanghai International Symposium on Analytical Chemistry** **Session I: New Technologies and Methods (9:30-12:00) N1-M40** ***Chairs: Prof. Takashi Hayashita and Prof. Oliver J. Schmitz***	
9:30 – 9:55	**水相中离子和分子识别的超分子配合物传感器设计** **Design of Supramolecular Complex Sensors for Ion and Molecule Recognition in Water** Prof. Dr. Takashi Hayashita ,President, Sophia University, Japan 上智大学 校长，日本
9:55 – 10:20	**复杂样品的一维和二维液相色谱分析方法** **One- and two-dimensional LC methods for separating very complex samples** Prof. Peter Schoenmakers, University of Amsterdam, The Netherland 阿姆斯特丹大学，荷兰
10:20 – 10:35	**Magnetic-coded fluorescent multifunctional aptasensor for rapid detection of multiplex pathogenic bacteria** Erqun Song, Southwest University
10:35 – 10:50	**Printed intelligent sensing----Multi-analysis: from Sensing to Perception** Fengyu Li, Institute of Chemistry, Chinese Academy of Sciences

10:50 – 11:15	**介质阻挡放电微等离子体原子发射光谱的微型化** **Dielectric Barrier Discharge Microplasma-based Miniature Atomic Emission Spectrometry** Prof. Jianhua Wang ,Vice President, Northeastern University, China 王建华 教授，副校长，东北大学，中国
11:15 – 11:40	**LC+LC 和 GC+GC-IMS-qTOF-MS 在非靶向分析中的的应用前景** **LC+LC- and GC+GC-IMS-qTOF-MS as a potential tool in non-target analysis** Prof. Oliver J. Schmitz ,University of Duisburg-Essen, Germany，杜伊斯堡-埃森大学，德国
11:40 – 12:00	**A Novel Approach to Heating, Flow Path and Connection Technology for Gas Chromatography** **用于气相色谱仪中加热、气路和连接的创新技术** Dr. Eric Denoyer, Director of Global Marketing, Agilent Technologies, Inc.，全球气相色谱业务市场总监，安捷伦科技有限公司
12:00-13:15	Lunch Time
第八届上海国际分析化学研讨会 分会报告 2 制药和生物分析 **The 8th Shanghai International Symposium on Analytical Chemistry** **Session II: Pharmaceuticals and Bioanalysis (9:30-12:00) N2-M41** ***Chairs: Prof. Albert Sickmann and Prof. Boguslaw Buszewski***	
9:30 – 9:55	**SIMPLEX：多分子组学方法研究分子系统生物学** **SIMPLEX: a combinatorial multimolecular omics approach for systems biology** Prof. Dr. Albert Sickmann, ISAS, Germany
9:55 – 10:20	**澳门和美国市场销售灵芝的品质评价** **Quality evaluation of *Ganoderma* products in the market of Macao and USA** Prof. Shao-ping Li, University of Macau, China 李绍平 教授，澳门大学，中国
10:20 – 10:35	**Fluorescence Resonance Energy Transfer from Upconverting Nanoparticles to Nano Gold and Its Application for Glucose Determination** Xueni Chen, Shenzhen University
10:35 – 10:50	**Protease-Responsive Prodrug with Aggregation-Induced Emission Probe for Controlled Drug Delivery and Drug Release Tracking in Living Cells** Yong Cheng, Huazhong University of Science and Technology
10:50 – 11:15	**纳米尺度上的生物分析** **Bioanalytics in NANO dimension** Prof. Boguslaw Buszewski, Nicolaus Copernicus University, Poland，尼古拉斯哥白尼大学，波兰
11:15 – 11:40	**手性药物和对应体的纯度控制** **Chirality in Drugs and Control of Enantiomeric Purity** Prof. Ravi Bhushan, Indian Institute of Technology, India，印度理工学院，印度

11:40 – 12:00	**TOC（总有机碳）分析在制药设备清洁验证中的应用** **TOC (Total Organic Carbon) Analysis Application in Cleaning Validation of Pharma Equipment** Xueqiang Gu, APAC Application Specialist, General Electric Co, 亚太地区应用专员,通用电气分析仪器
12:00-13:15	Lunch Time
第八届上海国际分析化学研讨会 分会报告 3 食品安全和环境 **The 8th Shanghai International Symposium on Analytical Chemistry** **Session III: Environmental Analysis and Food Safety (13:30-16:35) N1-M40** ***Chairs: Prof. Alejandro Cifuentes and Prof. Feng Zhang***	
13:15 – 13:35	**赛默飞土壤污染物分析解决方案** **Thermo Fisher Powerful Workflow Solutions for Soil Pollutants Analysis** Zhongyang Hu, Product Marketing Manager, Thermo Fisher Scientific 胡忠阳 产品营销经理 赛默飞世尔科技公司
13:35 – 14:00	**健康、食品和食品组学：分析化学的新领域** **Health, Food and Foodomics: A New Land for Analytical Chemistry** Prof. Alejandro Cifuentes ,National Research Council of Spain (CSIC), Spain 西班牙国家研究委员会,西班牙
14:00 – 14:25	**Application of ultra-high performance supercritical fluid chromatography in food safety** Prof. Feng Zhang ,Institute of Food, Chinese Academy of Inspection and Quarantine, China 张峰 教授，食品安全研究所,中国检验检疫科学研究院,中国
14:25 – 14:40	**The Synthesis of Pt@ZIF-8 Nanoparticles and Its Biosensing Application** Junjun Wang, Shenzhen University
14:40 – 14:55	**Live Cell MicroRNA Imaging Using a Single-Label DNA Probe with AIEgens** Xuehong Min, Huazhong University of Science and Technology
14:55 – 15:05	茶歇 Tea Break
15:05 – 15:30	**欧洲城市的 NO_2 问题：柴油发动机车辆排放带来的影响是什么？** **The NO_2-Problem in (European) Cities: What is the impact of Diesel vehicle emissions?** Prof. Peter Wiesen, University of Wuppertal, Germany, 伍珀塔尔大学，德国
15:30 – 15:55	**光学笼聚合体荧光诱导和应用** **Photocaged aggregation induced emission fluorophores and their applications** Prof. Aijun Tong, Tsinghua University, China 童爱军 教授，清华大学，中国
15:55 – 16:10	**Synthesis and functionalization of fluorescent carbon nanodots for bioimaging applications** Changqing Yi, Sun Yat-Sen University
16:10 – 16:25	**Flexible Electrochemical Sensor Based on Carbon Nanotubes** Juncheng Zhuang, Shenzhen University
16:25 – 16:35	Closing remarks

第八届上海国际分析化学研讨会 分会报告 4 样品制备 **The 8th Shanghai International Symposium on Analytical Chemistry** **Session IV: Sample Preparation (13:15 - 16:35) N2-M41** ***Prof. Tadeusz Gorecki and Prof. Gangfeng Ouyang***	
13:35 – 14:00	**被动式渗透采样法在环境分析中的应用** **Applications of permeation passive sampling in environmental analysis** Prof. Tadeusz Górecki, University of Waterloo, Canada, 滑铁卢大学, 加拿大
14:00 – 14:25	**固相微萃取（SPME）涂层材料的研究进展** **Research progress of SPME Coating Materials** Prof. Dr. Gangfeng Ouyang, Sun Yat-sen University, China 欧阳刚峰，教授博士，中山大学，中国
14:25 – 14:40	**The Expanding Family of Superficially Porous Particles and the Benefits for Easy Method Development, Transfer, and Scalability** Wu Chen, Agilent Technologies, Inc.
14:40 – 14:55	**Synthesis and Biosensing Application of Graphene-Supported Metal Nanoparticles** Kai Zhang, Shenzhen University
14:55 – 15:05	茶歇 Tea Break
15:05 – 15:30	**样品前处理或二维液相色谱：新二维液相色谱技术如何替代样品前处理** **Sample preparation or 2D-LC: To which extend can 2D-LC replace sample preparation** Prof. Jens Trafkowski, Agilent, Germany, 安捷伦, 德国
15:30 – 15:55	**薄膜微萃取技术在表面增强拉曼光谱中的研究进展和应用** **Development and Applications of Thin-film Microextraction in Surface-enhanced Raman Spectroscopy** Prof. Xi Chen, Xiamen University, China 陈曦 教授，厦门大学，中国
15:55 – 16:10	**Direct Analysis of Triglycerides in Edible Oils and Application in Identifying Adulterated Oil by MALDI-MS and APCI-MS** Xu Xu, Shanghai Institute of Technology
16:10 – 16:25	**A gas-liquid sampling collection system for analysis of organic impurities and trace inorganic contaminants in fuel gas** Haifang Li, Tsinghua University
16:25 – 16:35	Closing remarks