



**Emissions Technology Symposium**  
Haoran High Technology Building  
Shanghai Jiao Tong University  
Shanghai, China, May 8 – 10, 2013

**排放技术研讨会**  
浩然高科技大厦  
上海交通大学  
上海, 5月8-10日



### 主办单位 Organized by:

美国西南研究院 Southwest Research Institute (SwRI)  
上海交通大学 Shanghai Jiao Tong University (SJTU)  
上海市内燃机学会 Society of Internal Combustion Engine, Shanghai (SICES)

### 协办单位 Supported by:

中国环境保护部机动车排污监控中心 MEP Vehicle Emission Control Center (MEP-VECC)  
中国机动车污染防治委员会 Committee of Vehicle Emission Control (CVEC)  
中国内燃机工业协会 China Internal Combustion Engine Industry Association (CICEIA)

### 研讨会主题 Technical Topics

- **Air Pollution Challenges for the Major Cities in China and Potential Solutions**  
中国主要城市面临的排放问题及对策探讨
- **Overview of Heavy-duty Emission Regulations and Their Impact on Emission Control Technologies (Euro V and VI, US2007/2010 and Nonroad Tier 4)**  
重型发动机排放法规及后处理技术综述
- **Overview of Light-duty Emission Regulations and Emission Control Technologies (Euro 5/6, CARB LEV III)**  
轻型车排放法规及排放后处理技术分析
- **Emissions Reduction from Low- and Medium-speed Large Engines**  
中低速大型发动机排放控制技术
- **Impact of Fuel Economy and CO<sub>2</sub> Emission Regulations**  
燃油经济性及 CO<sub>2</sub> 排放法规的影响分析
- **About PM<sub>2.5</sub>, Impact of Euro VI/6 PN Regulations**  
PM<sub>2.5</sub>, 欧六颗粒物数量相关法规的影响
- **US2010, Euro VI and Tier 4 Aftertreatment System Integration**  
美国 2010、欧六和非道路第四阶段重型发动机后处理系统集成
- **OBD-II, HD-OBD, and EOBD Overview**  
OBD 系统综述
- **Aftertreatment System Testing and Evaluation**  
后处理系统的测试和评价技术
- **DPF Technologies (will cover EGR, GPF, DOC, POC, and FBC)**  
DPF 技术 (包括 EGR、GPF、DOC、POC 以及 FBC)
- **Thermal Management to Reduce Emissions at Cold-start and Low-speed Urban Driving Conditions**  
针对冷启动和低速城市工况的后处理热管理技术
- **SCR Catalysts and Control Technologies**  
SCR 催化剂及控制技术
- **Real-world Emissions Control in Major Cities in China**  
中国主要城市实际工况下的排放控制

## 研讨会注册费 Registration Fee

	4月20号之前 Before April 20	4月20号之后 After April 20
一般参会者 Non-student Attendee	RMB 8,000	RMB 10,000
学生 Student Attendee	RMB 5,000	RMB 6,000

注: 1、研讨会注册费包括培训费、午餐和晚餐、茶歇、研讨会论文集(打印版和电子版)、集体照、培训证等。  
2、注册时间: 5月7日 13:00~19:00, 5月8日 7:30~; 注册地点: 上海交通大学徐汇校区教师活动中心大堂。

Note: 3、发票和加盖公章的会议通知将在注册处提供  
1. The fare will cover symposium, meals, refreshment, symposium proceedings (printed and electronic), group photos, and training certificate, etc.  
2. Registration information: 13:00 ~ 19:00, May 7 & 7:30 ~, May 8, at the Faculty Club lobby, Xuhui Campus, SJTU.  
3. Official receipt will be provided at registration.

## 汇款方式 Payment:

开户行: 中国工商银行上海市华山路支行 Bank: Industrial and Commercial Bank of China Shanghai Huashan Road Branch

户名: 上海市内燃机学会 Account Name: Society of Internal Combustion Engine, Shanghai

账号: 022715-1001 2715 0901 4468 962 Account Number: 022715-1001 2715 0901 4468 962

汇款备注栏写上: 排放技术培训班注册费以及注册者姓名 Writing in the Remittance Remark Column: Registration Fee of Emissions Technology Symposium as well as the names of registrants

## 赞助 Sponsors

本次培训设立 Platinum 赞助、Gold 赞助、Silver 赞助。

Three levels of sponsorship: platinum, gold, and silver.

赞助级别 Sponsorship	赞助费用 Sponsorship Cost	备注 Memo
Platinum	RMB 80,000	免费提供 3 个注册名额 3 complimentary tickets
Gold	RMB 50,000	免费提供 2 个注册名额 2 complimentary tickets
Sliver	RMB 30,000	免费提供 1 个注册名额 1 complimentary ticket

注: 1、将在培训论文集封面几页及封底几页有赞助单位介绍, 赞助单位 LOGO 也将会出现在背景墙上以及胸牌背面;

Note: 2、赞助单位有机会单独和西南研究院专家交流, 请提前准备好技术问题。  
1. Sponsor flyers will be printed at the front and back covers of the proceedings; Sponsors' LOGO will be on the background wall and the back of badge;  
2. Sponsors will have opportunities to discuss technical issues with SwRI experts. Please prepare technical questions and bring to the discussion.

- 本次研讨会提供高水平同声翻译; High-quality simultaneous translation will be provided;
- 培训结束后为每位参训人员颁发由西南研究院和上海交通大学联合签署的培训证。Training certificate will be issued to each attendee, co-signed by Southwest Research Institute and Shanghai Jiao Tong University.

## 联系人 Contact:

管斌 Dr. Bin Guan

Tel: 021-34206728

Fax: 021-34205949

Cell: 135-0177-6752

E-mail: [guanbin@sjtu.edu.cn](mailto:guanbin@sjtu.edu.cn)

陈婷 Ting Chen

Cell: 152-0170-1887

E-mail: [chenting663@163.com](mailto:chenting663@163.com)

余春梅 Iris Yu

Cell: 139-1074-3912

E-mail: [iris.yu@swri.org](mailto:iris.yu@swri.org)

美国西南研究院 Southwest Research Institute

上海交通大学 Shanghai Jiao Tong University

上海市内燃机学会 Society of Internal Combustion Engine, Shanghai

2013年2月27日 February 27, 2013

## 关于参会费用的说明 Statement about the Registration Fee

美国西南研究院（西南院）是一个独立的（第三方）非营利研发机构。西南院没有任何商业产品销售，也不允许做任何广告和宣传，所有收入都来自技术服务合同。这次和上海交通大学及上海市内燃机学会合办的“排放技术研讨会”，同样以非营利为宗旨。

Southwest Research Institute® (SwRI®) is an independent, non-profit R&D organization. SwRI doesn't produce any commercial products and is not allowed to conduct lobby and advertisement related activities. All revenue comes from technical service contracts. For the "Emissions Technology Symposium", co-organized with Shanghai Jiao Tong University (SJTU) and the Society of Internal Combustion Engine, Shanghai (SICES), we intend to abide by "non-profit principal".

从参会者收取的费用用来支付如下开销：

The registration fee that we collect from the participants will cover the following expenses:

- 美国西南研究院技术人员的费用，包括：  
Expenses related to SwRI technical experts:
  - 六位专家的机票（经济舱）、宾馆及市内交通费用；  
Coach class air-tickets, hotel and ground transportation in San Antonio and Shanghai;
  - 准备演讲报告及参会的劳工费（最大一笔支出）；  
Labor cost in preparation of the reports and presentations at the Symposium;
  - 会议策划和组织的劳工费。  
Symposium planning and organization.
- 上海交通大学和上海市内燃机学会主办会议的费用，包括：  
Expenses at SJTU and SICES:
  - 会场费用，包含会场电子设备租用、会场布置和清洁费用；  
Conference room rental fee;
  - 和同声翻译相关的传译人员劳工和设备租用费用；  
Simultaneous translation services (labor and equipment);
  - 相关网络宣传、会场布置费用；  
Symposium setup and reach-out related material and labor;
  - 参与会务的老师 and 学生的餐饮费，学生劳工费（勤工俭学）；  
Labor and meal for faculty and students;
- 参会人员相关费用：  
Expenses related to the participants:
  - 资料费（光盘及印刷论文集）；  
Printing of the Symposium proceedings, copy of CDs;
  - 会议期间的餐饮费，包括茶歇相关材料和人员费用；  
Meals and refreshments;
  - 胸牌和参会证制作，饭票、通讯录印刷及集体合影费用。  
Badges and other printing services.

根据项目预算，如果参会有非学生人员 120 人，学生参会 30 人（不包含上海交大 10 名免费学生名额），外加五个赞助商，研讨会的花销和所收费用可以持平。

Based on our budget estimate, we will break-even if we have 120 non-student participants, 30 students, and five sponsors.