



**International Safety Systems, Inc. (USA) presents
A Workshop on
Applied Laboratory Safety in Pharmaceutical and Chemical
Laboratories
Shanghai, China, June 16 -17, 2011**

International Safety Systems, Inc. is providing technically sound, high quality and cost effective industrial hygiene and safety services in more than 25 countries and 350 workplaces around the world from their offices in **China, USA, Mexico, Brazil and India.**

**Chief Instructor: Maharshi Mehta, CIH, CSP
President – International Safety Systems, Inc**

Maharshi has been conducting laboratory safety courses in USA, Europe, Middle-East and Asia. He has conducted industrial hygiene assessments at pharmaceutical laboratories. He is internationally recognized industrial hygienist with more than 25 years of experience providing consulting in Industrial Hygiene and Safety. Maharshi is Certified Industrial Hygienist (CIH) and Certified Safety Professional (CSP) from American Board of Industrial Hygiene and Board of Certified Safety Professionals from USA.

Jing Xie has conducted industrial hygiene and safety assessments at more than 40 research laboratories and 10 multinational research facilities. She is Certified Safety Engineer (CSE) in China.



Laboratory Safety – The Need:

Pharmaceutical and Chemical Laboratories poses potential health risk from APIs and Chemical Exposures. Scandinavian studies and the national Institute for Occupational Safety and Health, USA, have identified serious occupational hazards in laboratories and pilot plants. Inadequate laboratory ventilation and fume hood design have contributed to chemical exposures. Unsafe storage handling and transportation of peroxide forming agents, incompatible chemicals and flammable liquids have caused fires and explosion in laboratories.



Who Should Attend?

- Environment, health and safety professionals from pharmaceutical and chemical laboratories
- Laboratory managers, chemists, laboratory technicians
- Maintenance engineers



At the end of the workshop, the participants will learn about:

- Reducing exposure to API during weighing and dispensing in laboratories
- Case studies of accidents occurred in laboratories
- Flammability, reactivity and health hazards
- Incompatible chemicals and peroxide forming agents
- Compressed gas cylinder safety
- Laboratory equipment (Refrigerator, hotplates) Safety
- Risk assessment in laboratories
- Laboratory ventilation system design and maintenance
- Laboratory fume hood design and maintenance
- Safe Laboratory Work practices and hazardous waste disposal

Training Manual will be in English and Mandarin. Workshop will be delivered in English. Short term interpretation will be available if there is any question.



International Safety Systems, Inc. (USA)
公开课程
医药和化学实验室的应用实验室安全
中国，上海，2011年6月16日~17日

International Safety Systems, Inc. (ISS) 一直致力于通过中国，美国，墨西哥，巴西和印度的公司为全球超过 25 个国家和 350 个地区的客户提供技术上可行，高品质，成本效益高的服务。

主讲师: Maharshi Mehta, CIH, CSP
International Safety Systems, Inc 总裁

Maharshi 一直为美国，欧洲，中东和亚洲的专业人士提供实验室安全培训课程。他为医药实验室提供了大量的工业卫生评估服务。他是一位国际公认的拥有 25 年工业卫生和安全咨询经验的专业人士。他是美国工业卫生委员会注册的工业卫生工程师(CIH)和安全工程师(CSP)。

谢静 已为超过 40 个研发实验室和 10 家国际研究机构提供了工业卫生和安全评估咨询服务。谢静是中国注册安全工程师（CSE）。



实验室安全 – 需求:

医药和化学实验室面临着药物活性成分和化学构成的双重潜在健康风险。斯堪的纳维亚研究机构和美国国家职业安全卫生研究所在实验室和试验性工厂发现了严重的职业危害。不合理的实验室通风系统和通风橱的设计加重了对化学物质的暴露。过氧化物形成剂，不相容的化学物质和易燃液体的不安全使用方法，已经引发了数个实验室的火灾和爆炸。



谁应该参加?

- 在制药和化学实验室工作的环境，健康和安专业人士
- 实验室经历，化学家，实验员
- 维修工程师



课程培训结束后，所有的与会者都将学习到:

- 在实验室称量和转移过程中如何降低对活性药物成分的暴露
- 实验室发生的事故案例分析
- 易燃性，反应活性和健康危害
- 不相容化学物质和过氧化物形成剂
- 压缩气瓶安全
- 实验室设备安全（电冰箱，加热板）
- 实验室风险评估
- 实验室通风系统设计和维护
- 实验室通风橱设计和维护
- 实验室安全操作规范和危害废物处理

课程提供中英文材料。课程将使用英文授课。如有任何疑问，将会提供短时的翻译。

REGISTRATION FORM / 课程登记表

Please email the scanned copy to Lili.Deng@issehs.com, or fax back to +86 (21) 5272 8626

Company Name 公司名称: _____

Company Address 公司地址: _____

Post Code 邮编: _____

Name 姓名 (Ms./Mr.)	Job Title 职位	E-mail 电子邮件	Office Tel./Fax. 办公电话/传真	Emergency No. 紧急联系电话	Course Election 课程选择		
					A	B	A&B

A - Reducing Occupational Health Risk in Pharmaceutical Companies 降低制药企业职业卫生风险, Jun.13 to 15, 2011, Shanghai

B - Applied Laboratory Safety in Pharmaceutical and Chemical Laboratories 医药和化学实验室的应用实验室安全, Jun. 16 to 17, 2011, Shanghai

Workshop Fees 课程价格* (Per Person 每人)						
Registration/Payment Before 登记/付款日期	A (3 Days)		B (2 Days)		A & B (5 Days)	
	RMB	USD	RMB	USD	RMB	USD
April 3rd (4月3日)	4300	650	2300	350	6250	950
June 1st (6月1日)	4600	700	2650	400	6900	1050

* Cost is inclusive of workshop material, lunch and coffee breaks. 费用包含课程材料, 午餐和茶歇。

Payment information 付款信息		
RMB 人民币	Wire Transfer 银行转帐	Account 帐户: 艾赛思(上海)企业管理咨询有限公司 Bank 银行: 中国工商银行上海愚园路支行 Account No. 帐号: 1001223609016237195
	Cash 现金	Address: 上海市长宁区汇川路99号715室
USD 美元	Wire Transfer 银行转帐	Account 帐户: International Safety Systems, Inc. Bank 银行: Bank of America Account No. 帐号: 483014262367 SWIFT Code: BOFAUS3N Routing No.: 026009593

What would you like to learn more in the workshop:
您希望在课程中学到更多的:

Signature and Seal 签名和盖章

Corporate Seal 请加盖公章

Signature 签名: _____

Name 姓名: _____

Position 职位: _____

Note 备注:

- Confirmation of Workshop registration will be sent upon receiving the Workshop fees. 课程名额预定将以收到付款为准。
- Workshop location and agenda will be informed upon confirmation. 课程地点和日程安排将在名额确认后通知。

Number of participants is limited to 30. Registration will be on first come first served basis !
课程名额限 30 人, 先到先得!

Any enquiry, please contact: Ms. Lili Deng, Lili.Deng@issehs.com, +86-135 240 61672, +86 (21) 5272 8626