# 中国化学会第29届学术年会 Training Course

——技能培训夜校系列课程

年会很宝贵,晚上也别浪费!

### 课程之一:青年作家写作



## How to successfully publish scientific articles

讲 师: Elsevier出版集团期刊出版人

时间: 2014年8月4日 19:30-20:30

地点:北京大学李兆基楼(二教)101

适宜对象:研究生、青年教师、科研工作者等

Abstract: This workshop is for early career scientists looking for assistance in identifying, preparing and submitting research articles to an academic journal. The workshop will provide advice on best practices, top tips, ethics, the review process, searching for good references and other important consideration.

#### 课程之二: 留学海外



## <u>Trends, Opportunities and Best Practices in Graduate</u> <u>Chemistry Study Abroad</u>

讲师: Bradley D. Miller

(Director, Office of International Activities, ACS)

时间: 2014年8月5日 19:30-20:30 地点: 北京大学李兆基楼(二教) 101

适宜对象: 研究生、青年教师、科研工作者等



Abstract: As higher education systems worldwide prepare for further internationalization, graduate students of chemistry and allied science and engineering are increasingly considering the merits of study programs abroad. In Latin America, Brazil has emerged as a global leader in sending and receiving these students, through programs such as Science Without Borders. In the United States, curated information resources such as the American Chemical Society International Center provide students a centralized site to review programs and their attributes. Presented by two senior-level chemistry exchange and study abroad administrators in the US and Brazil, this session will provide participants an understanding of the US, Brazilian, and global trends in graduate study abroad in chemistry and allied science and engineering; where / how an applicant can begin the process; what the applicant should look for in a program; what resources are available for funding; how can a person studying abroad stay in contact with home scientific networks; and how to best prepare for a successful experience - moving, living, studying abroad and returning home.

讲师简介: Bradley D. Miller holds a Ph.D. from the University of Arizona. He is currently Director, American Chemical Society (ACS) Office of International Activities, where he has worked since 1999 developing programs to advance chemical sciences through exchange and collaborations in Africa, Asia, Europe, Latin America and the Middle East. Miller serves on the US National Commission for UNESCO and in 2011 and 2012, he received the ACS Catalyst Award for ACS' contributions to global and domestic International Year of Chemistry celebrations and the International Chemistry Olympiad. In 2006 Miller was recipient of an NSF Discovery Corps Fellowship fostering US/Brazil collaboration in the chemistry of biomass conversions to biofuels. He has worked for university-based international programs, for a higher education association focused on principles of quality assurance for transnational education, and for a private voluntary organization dedicated to international allied health sciences. He has published nine articles and book chapters and is a frequent invited speaker on topics related to international aspects of non-profit S&T association management, and scientific, professional and academic mobility.

## 课程之三: 实验室管理



## 如何提升实验室管理效率

讲 师:安捷伦科技有限公司 纪学海 杨国妍

时间: 2014年8月6日 19:30-20:30 地点: 北京大学李兆基楼(二教) 101

适宜对象: 课题组长、青年教师、科研工作者、实验室管理人员等

#### 内容一:分析如何透过Crosslab服务提高生产力?各行业实例论证



**讲师简介**: 纪学海,博士,辽宁大连人。1996年北京师范大学化学系毕业后,师从中国科学院化学研究所姚建年院士,从事纳米化学、新型有机纳米材料的研究工作,2001年获得博士学位。2001年起加入安捷伦科技(中国)有限公司,历任用户培训工程师、用户培训经理、售后项目管理经理等职务。现任安捷伦科技(中国)有限公司大中华地区售后业务发展及项目管理经理。十多年来,在专注于高效液相色谱、液质联用、电感耦合等离子体质谱等技术的同时,积累了丰富的现代实验室管理经验。先后新建、管理安捷伦科技(中国)有限公司北京、上海、广州、成都等多处实验室,对实验室的设计、管理及效率提升有丰富的经验。

内容二: 提升实验室管理效率-资产管理工具展示

**讲师简介**:杨国妍,2000年毕业于香港中文大学工商管理学系市场营销专业。2007年加入安捷伦科技(中国)有限公司,负责售后服务部门解决方案的市场推广工作,目前是大中国区售后服务部门的市场推广经理,在实验室资产管理工具的使用和服务方面有丰富经验。