**同济高端国际讲堂第3讲**

Salon at Tongji University by Slav Hermanowicz  
主题：学术生涯  
Topic：Academic Career

主讲人简介：  
Slav Hermanowicz教授自从1983年一直在加州大学伯克利分校从事环境领域的教学和科研工作，涉及研究物理可持续性、水和废水处理，和水资源管理。同时，他还咨询很多国营和私人公司，包括美国、欧洲、亚洲政府和国家的公共事业投资公司、风险投资公司、工程公司和法律顾问。  
他以多种身份访问过全球很多大学和机构：德国默尼黑工业大学先进技术研究所访问教授、日本北海道大学西原杰出访问教授、西班牙赫罗纳大学加斯帕尔de Portola学者等。他在维也纳自然资源与应用生命科学大学（BOKU）被授予可持续发展领域的著名富布莱特杰出成就主席，之后还在该校多年任杰出客座教授。  
Slav Hermanowicz has been at the University of California at Berkeley since 1983 where he has conducted research and teaching in the area of environmental protection with special emphasis on physical sustainability, water and wastewater treatment, and water management. The focus of his research is on metrics of sustainability, integrated water management, water reuse, biological processes in water and wastewater,membrane bioreactors, and biostability of drinking water. At the same time, he consulted for public and private clients including utilities, venture capital, engineering companies, attorneys, governmental and supranational organizations in the US, EU and Asia. He is also a 111 Program Honorary Visiting Professor and a National High-End Foreign Expert of China at the Tongji University in Shanghai where he manages projects on wastewater treatment and water reuse.   
His visiting appointments include Visiting Fellow, Institute for Advanced Study, Technical University of Munich, Nishihara Distinguished Visiting Professor at the Hokkaido University, Japan, Gaspar de Portola Scholar at Universitat Politècnica de Catalunya, Barcelona, Spain, Distinguished Visiting Professor in Universitat de Girona, Spain. He was awarded a prestigious Fulbright Distinguished Chair in Sustainability at the University of Natural Resources and Applied Life Sciences (BOKU) in Vienna and has been a Distinguished Guest Professor at BOKU in the following years. He has been educated in his native Poland (M.Sc.) and at the University of Toronto (Ph.D.).

沙龙简介：  
每位进行博士学位阶段学习并致力于研究的研究生都会将学术生涯作为其职业追求。博士学习是为今后的学术准备了一个方向—进行聚焦性研究和在相应学术期刊上发表成果。这两项活动都需要包装性技巧，内含设想、现有知识集成、实验方案制订和运行管理、时间安排、写作和口头表达。获得这此技巧的模式就是在学术导师的指导下的个人学徒关系。从这方面讲，跟一个高产的并且投缘的导师非常重要。一个博士生通过这种手把手的教育模式能学到很多。  
博士生还不能应付一个年青的教职的很多其实职责，因为他们刚从实验室或图书馆学术阶段转变到现代学术世界的现实事务。这些现实事务包括有效的教学、管理研究团队、发表文章和退稿、终身职位过程、为研究和单位申请经费、国际交往、参与学术活动（如：组织会议）、扩展自己的学术圈子和处理令人厌恶的学术政策。年青的教授往往很快感到压力！

Academic career is often the goal of graduate students who embark on their doctoral programs with a vision of research as their professional pursuit. The doctoral studies prepare such future academics in one area – conducting a rather focused research and dissemination of results in scholarly journals. Both of these activities require a setoff skills including imagination, integration of current knowledge, planning and managing experiments, time management, written and oral communications. The model for acquiring the skills is still of a personal apprenticeship under an academic mentor. In this context having a relationship with the mentor that is productive and congenial is very important. A doctoral student can learn a lot from this hands-on educational model.   
Yet the doctoral studies do not address many other responsibilities of a young academic faculty who are commonly transported from a lab or a library study to the realities of the modern academic world. These realities include effective teaching, managing research teams, publishing or perishing, the tenure process, fund raising for research and for institutional needs, international contacts, involvement in professional activities (e.g., conference organizing), developing personal contacts with other researchers and handling often treacherousacademic office politics. The plate of a young professor is suddenly very full!

时间：2015年6月6日（周六）9:00-12:00  
地点：瑞安楼一楼多功能厅  
语言：英语  
主办单位：同济大学研究生院、外事办公室、环境科学与工程学院  
特别提醒：  
1.本次沙龙限40人参加（优先考虑博士生），请在6月4日16:00前email至pyc@tongji.edu.cn报名。（邮件主题：“报名6月6日沙龙”；邮件内容：学院、专业、学号、姓名、联系电话。我们会在6月5日电话告知被录取参加沙龙的学生。）  
2. 如果你想及时获知同济高端国际讲堂的最新信息，请关注同济研究生院主页http://gs.tongji.edu.cn