



State Key Laboratory of Chemical Resource Engineering

Title: Nanotechnology for Drug Delivery and Tissue Eng ineering

Speaker: Qiaobing Xu (Associate Professor, Tufts Unive

rsity)

Time: 2016-07-08 (周五) 4:00 PM-5:00 PM

Location: 化新楼B座 211(篮球场北侧)

Dr. Qiaobing Xu is currently an assistant professor in Department of Biomedical Engineering at Tufts University. He also holds adjunction assistant professor position in Department of Chemical and Biological Engineering and School of Medicine at Tufts University. He was promoted to associated professor with tenure in May 2016. He obtained his B.S. in 1999, and M.Sc. in 2002 (Advisor: Prof. Xi Zhang) both from Department of Chemistry, Jilin University, Changchun, China. He obtained his PhD in chemistry under the guidance of Prof. George Whitesides from Harvard University where he invented "Nanoskiving", a novel technology to fabricate functional nanomaterials. From 2007-2010, he was a Cancer Center for Nanotechnology Excellence postdoctoral fellow with Prof. Robert Langer at MIT, where he worked on developing novel nanomaterials for drug delivery applications. He joined Tufts in September, 2010. His current research interests lie at the intersection of material science engineering, specifically micro/nanoscience, and biomedical application. His work involves using combinatorial method to develop novel materials for the delivery of therapeutic biomacromolecules and using nanotechnology to develop novel biomaterials for tissue engineering. He received Charlton Award from Tufts University School of Medicine in 2012 and named the Pew Scholar for Biomedical Sciences from Pew Charitable Trusts in 2013. He received the National Science Foundation CAREER Award in 2015.



nergistic Cancer Therapy

Speaker: 殷黎晨(特聘教授, 苏州大学)

Time: 2016-07-08 (周五) 5:00 PM-6:00 PM

Location: 化新楼B座 211 (篮球场北侧)

殷黎晨2005年获复旦大学生物科学学士学位,2010年获复旦大学生物化学与分子生物学博士 学位。2010.11~2014.1在美国伊利诺伊大学香槟分校从事博士后研究,2014.1加盟苏州大学 功能纳米与软物质研究院,任特聘教授、博士生导师。近年来围绕生物医用高分子材料与药物 给药系统发表SCI论文50余篇,其中以第一作者、通讯作者在Angew Chem Int Ed、Adv Mater、ACS Nano、Chem Sci、Biomaterials等国际权威期刊上发表论文27篇,总他引 1600余次, H因子=24, 多项研究工作被C&EN News、Materials View China、Fierce Drug Delivery、Illinois News等媒体作为亮点报道。获中国授权发明专利3项,申请PCT 2 项、美国专利和欧洲专利各1项。主持国家自然科学基金2项, 江苏省自然科学基金1项。获上 海市优秀博士学位论文奖。