大连化物所因公出访事前公示表

出访人团组成员基本信息:				
姓名	部门	职务		
张涛	1501	院士		
出访国家国地区	日本, 东京	顺访国家或地区	无	
出访任务		参加金催化研讨会		
	The Physics,	The Physics, Chemistry, and Biology of Gold: from		
		Nanoparticles to Clusters		
出国预算		0元/人(包含机票)		
经费来源	□课题组			
	□研究所			
	■国外资助单位			
	□其他资助单位			
开始日期	2014-5-13	结束日期	2014-5-16	
往返路线		大连-日本-大连		

主要日程安排:

2014-5-14 至 2014-5-15 参加金催化研讨会

邀请单位介绍:

东京都立大学始建于 1949 年,是都内唯一一所公立的综合性大学。1987年,东京都立大学的 Masatake Haruta(春田正毅)教授发现,当金粒子小到 2-5 纳米时能高效催化一氧化碳低温氧化。这一开拓性发现引起了学术界和工业界的广泛关注,纳米金也被广泛应用于化学、物理、生物、医学等领域。为了促进金催化研究在我国的快速发展,2012年,大连化物所在国内率先成立了金催化研究的体系,并聘请 Masatake Haruta 教授为中国科学院外国专家高级研究员,从事纳米金催化研究工作,在金纳米粒子尺寸、界面结构、活性中心等基础问题研究方面取得了重大进展。近日,大连化物所结合已有金催化研究的基础,成立了金催化研究中心,聘请 Haruta 教授为中心主任。这次研讨会深入开展纳米金催化剂制备技术研究,发展高效的大规模制备纳米金催化剂技术;探索纳米金和载体相互作用机制,开发出高效稳定的纳米金催化剂;拓展纳米金催化剂在石油化工、生物质转化、环保等领域的应用。邀请了各国金催化相关专家。

下附:邀请信



Tokyo Metropolitan University 2014

28th January,

Professor Tao Zhang,
Director
Dalian Institute of Chemical Physics, Chinese Academy of Sciences
457 Zhongshan Road, Dalian 116023, China

Masatake HARUTA, Professor
Department of Applied Chemistry
Graduate School of Urban Environmental Sciences
Tokyo Metropolitan University

Minami-osawa, Hachioji 192-0397, Tokyo, Japan Phone: +81-42-677-2852, Fax: +81-42-677-2852 E-mail: haruta-masatake@tmu.ac.jp

Invitation Letter to Tokyo Metropolitan University

Dear Professor Tao Zhang,

We started a research center called "Research Center for Gold Chemistry" on 1st December, 2012 at Tokyo Metropolitan University (TMU) and a two floor building has been constructed at Minami-osawa campus waiting completion in March this year. In order to kick-off our research activity practically, we plan to hold a small but intensified workshop entitled by "The Physics, Chemistry, and Biology of Gold: from Nanoparticles to Clusters" at TMU on 14 and 15 May, 2014.

It is our great pleasure and honor if you could deliver a Keynote Lecture on gold bimetallic catalysts. All invited Keynote lecturers are well known scientists: Professor Sumio Iijima (Meijo Univ.), Professor Avelino Corma Canos (Techn. Univ. Valencia), Professor Graham Hutchings (Cardiff Univ.), Professor Shu Kobayashi (Univ. Tokyo). and Professor Tatsuya Tsukuda (Univ. Tokyo). In addition to them, we will invite about 10 young scientists from China and Japan to introduce their recent research

achievements related to gold

We will cover your travel expenses, in principle, including upgradable economy class flight tickets, accommodation for 3 nights, lunch and dinner. As for detailed program we will send it to you not later than the middle of February. I trust that you will accept our formal invitation and send me **the title of your lecture** not later than Sunday, 9th February.

Sincerely yours

Masatake HARUTA

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