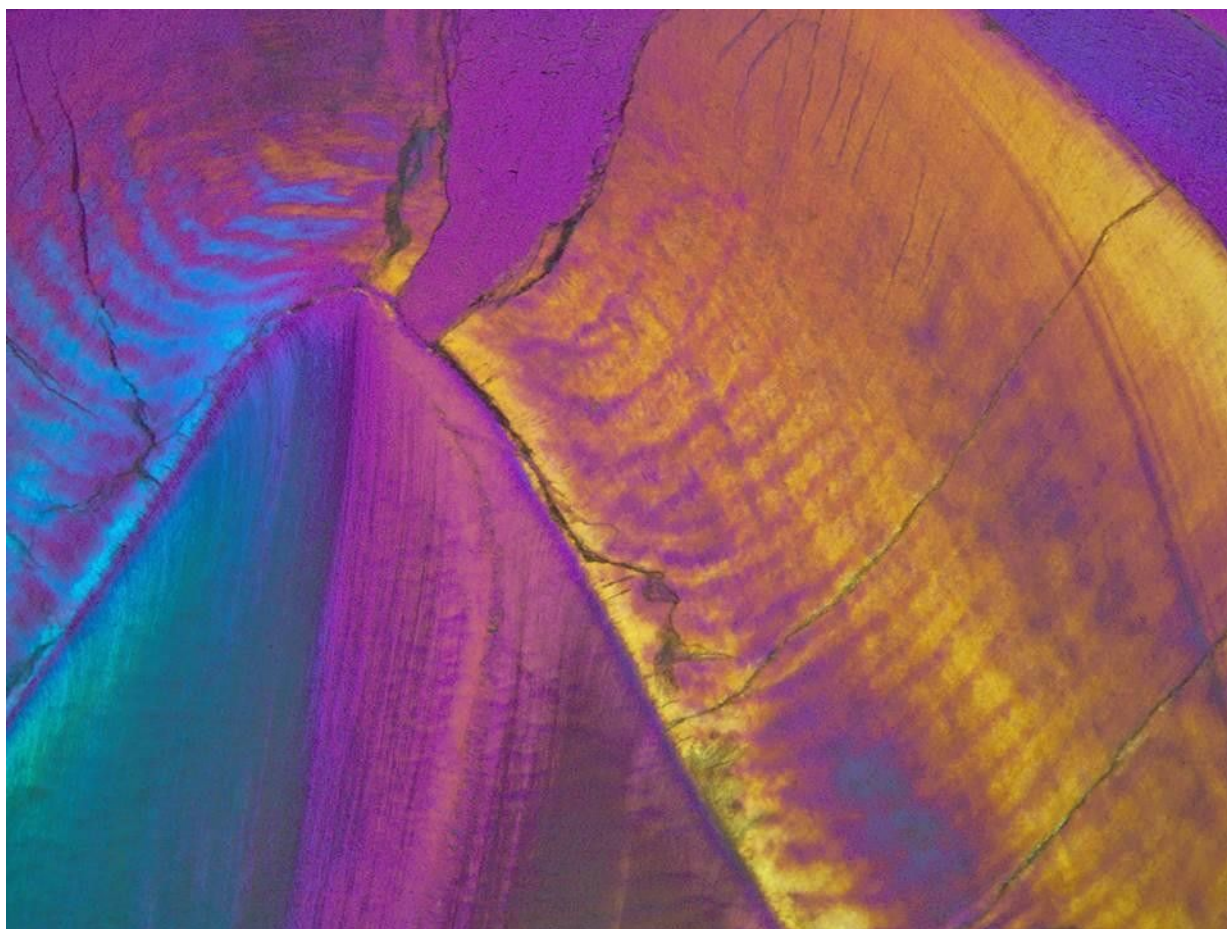


标乐先进制备技术及硬度测试研讨会暨产品展示邀请函

当大多数的金相学家用显微镜观察他们的材料时，他们总力求获得完美的结果。然而对于那些陶瓷、复合材料、纤维增强材料、带有镀层的材料及部份来自于岩相领域的材料来说，获得你所需要的能显示真实结构的结果和一张有价值的照片，可能会是一件困难的工作。



Tooth enamel and dentin microstructures using polarized light.

会议简介：本次会议为期一天。主题涉及研发、生产、质检等工作部门，贯穿整个行业。技术专家将针对行业用户的常见问题做专门讲解。任何对材料工艺技术和性能有了解或兴趣的人士均可报名参加本次研讨会。如您有硬度测试需求可带试样来现场。

日程安排：

包括讲座和产品展示。讲座将以 BUEHLER SUM-MET™为基础，主要内容为切割、镶嵌、表面制备、研磨、抛光以及硬度测试解决方案。展示设备包括砂轮切割机 AbrasiMatic 300, 自动热镶嵌机 SimpliMetXPS1, 自动研磨抛光机 EcoMet 250Pro & AutoMet 250, 多功能硬度计 Wilson UH250, 维氏/努氏硬度计 Wilson VH3100 以及洛氏硬度计 Wilson RB2000.



日期	时间	主题	地点	演讲人
2014/6/17	08:30-08:45	标乐公司介绍	丽晶厅 (4楼)	杜云鹏
	08:45-10:15	标乐现代制样技术和耗材应用		王波
	10:15-10:30	休息		
	10:30-12:00	硬度测试的原理及主要测试标尺的测试要求		郇剑
	12:00-13:30	午餐	寰宇西餐厅 (25楼)	
	13:30-14:15	标乐金相设备介绍	丽晶厅 (4楼)	高伟
	14:15-15:15	硬度应用以及硬度设备介绍		郑浩
	15:15-15:30	休息		
	15:30-16:15	黑色金属金相制样技术及结构分析		郇剑
	16:15-17:00	标乐设备演示		
17:00-17:15	抽奖			

演讲人简介：

- 郇剑教授：荣休前为浙江大学材料与化学工程学院教授，博士生导师。任教金属材料研究所，金属材料实验室主任。中国热处理学会、浙江省机械工程学会与杭州市机械工程学会理事，浙江省热处理学会理事长，杭州市热处理专业委员会副主任，《金属热处理》、《国外金属热处理》和《热处理》杂志编委。科研工作集中于材料加工方向，包括新材料及新工艺的开发、材料表面工程、磨损及其防护、金属与陶瓷的复合材料制备等方面的工作。1997年获竺可桢教师奖金，2001年、2003年获柯元恒实验教学奖。
- 杜云鹏先生：标乐公司北方区销售经理，负责华北和东北市场金相产品的销售工作。长期在知名国际材料检测分析公司任职，熟悉材料性能测试及金相制样技术。2011年加入标乐。
- 王波女士：标乐技术专家。天津大学材料学专业博士毕业。曾先后就职于摩托罗拉先进技术中心及全球材料与分析实验室，担任高级失效分析工程师和实验室经理。具有多年使用标乐制样设备及耗材的经验，擅长电子元器件、产品的制样及失效分析。现为标乐中国应用团队主管，负责统筹中国区的应用支持工作。
- 郑浩先生：一直从事硬度计销售及市场工作，熟悉材料力学性能测试及各类型硬度计的产品应用。2010年进入ITW集团，深刻了解中国客户对硬度计产品的技术需求，现为标乐硬度计专员主管。
- 高伟先生：从事多年硬度计产品的销售及技术支持工作，熟悉硬度计在不同行业的应用。现为标乐东北地区销售工程师，负责东北市场的金相及硬度计产品销售工作。



价格：

本次会议不收取任何费用。

时间和地点：

时间：2014 年 6 月 17 日 地点：大连星海假日酒店 (大连市沙河口区星海广场 C1 区 32 号)

报名和咨询：报名回执请致

沈阳华仪市场部：电邮：
jianghong@hytesters.com

任何疑问，请致电咨询：

电话：**183 0400 9420**





BUEHLER

An ITW Company

Solutions for Materials Preparation, Testing and Analysis

带有“*”为必填项

报 名 回 执

*姓名： _____

*单位名称： _____

*部门： _____

*职衔： _____

地址及邮编： _____

单位网址： _____

*电话号码： _____

传真号码： _____

*电子邮箱： _____

兴趣及关注项目: (如材料、零部件等) _____

*单位业务范围:

黑色金属

热处理

有色金属

国防

汽车/其他运输工具

航空/航天

电子

测试实验室 (第三方实验室)

生物医药

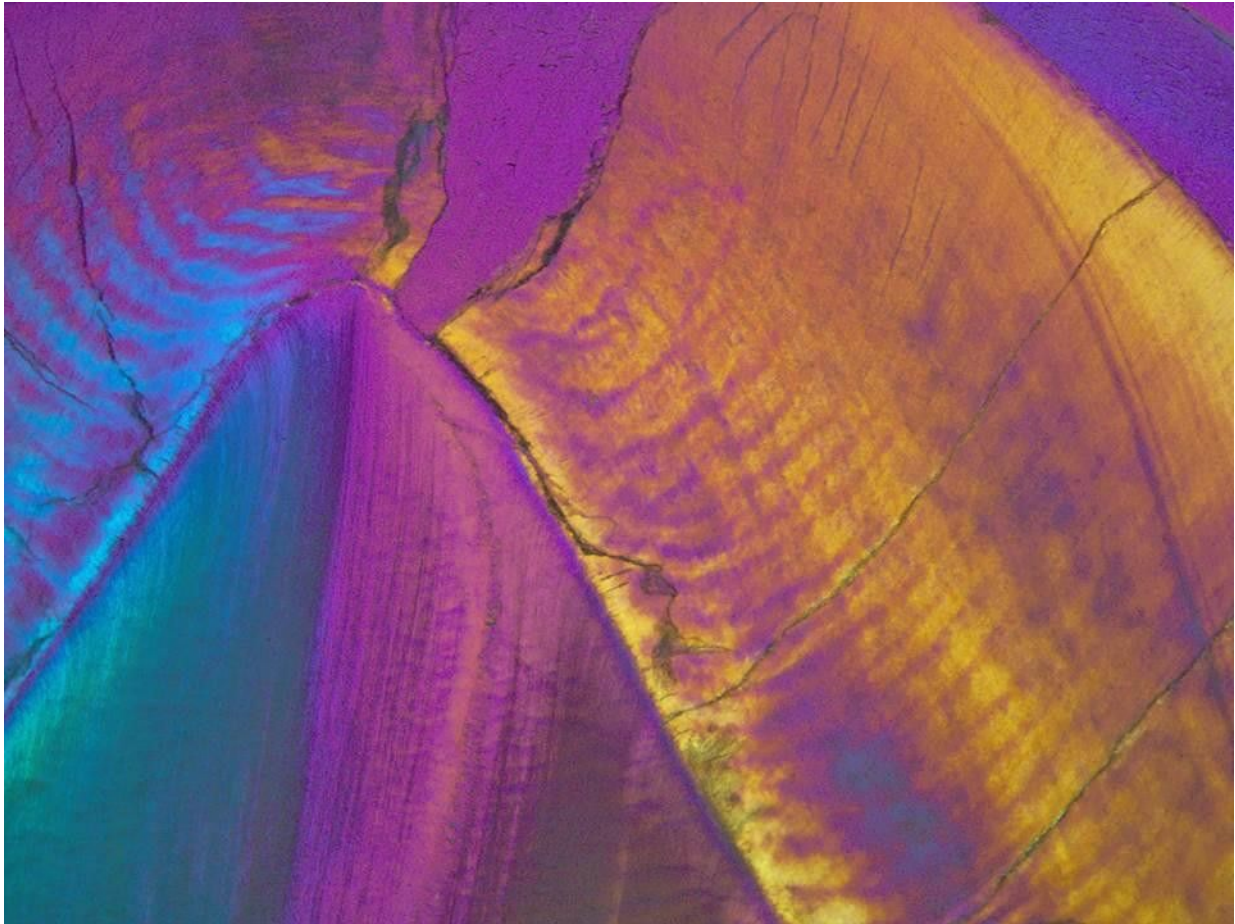
能源

非金属材料

工作范畴(如研究、品质控制、失效分析等): _____

Buehler Advance Metallographic & Hardness Seminar and Road show

When most metallographist look at materials sample through the microscope, they are do their best to get perfect result. But it is a very difficult work to achieve samples' true structure and valuable micrograph for ceramics, composite material, fiber reinforced materials, cladding materials and some materials from petrography field.



Tooth enamel and dentin microstructures using polarized light.

Introduction:

It is 1-day meeting. Target group get involved in R&D, Production and QC department. Buehler experts will explain frequently asked questions in relative industry. Buehler welcome any people know materials technical skill or property to attend the meeting, experienced people in this field is better. You are welcome to take sample for HT test on scene.

Agenda:

The meeting has 2 parts - lecture course and products show. Lecture course is based on Buehler SUM-MET™, including section, mounting, grinding & polishing and hardness testing. 6 Buehler products will be shown on scene; they are AbrasiMatic 300 abrasive cutter, SimpliMetXPS1 compression mounting, EcoMet 250Pro & AutoMet 250 grinder-polisher, Wilson UH250 universal hardness tester, Wilson VH3100 Knoop/Vickers hardness tester and Wilson Rockwell RB2000 hardness tester.

Date	Time	Subject	Room	Speaker
2014/6/17	08:30-08:45	About Buehler	<i>Crystal Hall (4F)</i>	Anthony Du
	08:45-10:15	Buehler advanced sample preparation technology and consumables		Wendy Wang
	10:15-10:30	<i>Break</i>		
	10:30-12:00	Hardness testing principle and requirement for the main scales		Prof.Li
	12:00-13:30	<i>Lunch</i>	<i>Restaurant (25F)</i>	
	13:30-14:15	Buehler equipment introduction	<i>Crystal Hall (4F)</i>	Simon Gao
	14:15-15:15	Wilson hardness equipment introduction		Harrison Zheng
	15:15-15:30	<i>Break</i>		
	15:30-16:15	Primary metals preparation technology and structure analysis		Prof.Li
	16:15-17:00	Buehler equipment performance		
	17:00-17:15	Lucky draw		

Speaker Introduction:

Prof. Li Jian: Prof. Li used to be professor and tutor of a Ph.D. student in Zhejiang University of Material Science and Engineering department. He taught in Research Center of Metal material and used to be Laboratory Chief. He is president of Zhejiang Heat treatment Association, deputy director of Hangzhou Heat treatment Special Committee, and member of editorial board of <Heat treatment of metals>, <Heat treatment technology and equipment> and <Heat treatment>. His scientific effort force on material processing, including development of new materials and new technology, materials surface engineering, abrasion & prevention, composite material of metal & ceramics. He reaped Zhukezhen Teacher Awards in 1997 and Keyuanheng Experiment Awards in 2001&2003.

Mr. Anthony Du: Anthony is area sales manager of China North, in charge of sales & marketing of Buehler

metallographic products in North and Northeast China. Anthony worked for famous international materials testing & analysis company for many years and has a lot of experience in material mechanics performance and sample preparation technology. He joined Buehler in 2011.

Ms. Wendy Wang: Wendy is Buehler application engineer. She graduated from the Tianjin University with Ph. D. education background in materials science and engineering. Before joined Buehler, Wendy worked as a senior failure analysis engineer and lab manager respectively in Motorola Advanced Technology Center and Global Material and Failure Analysis Lab. She owns over 10 years user experience in Buehler sample preparation technique and is good at failure analysis in the field of electronic components and products. Now Wendy is the application team leader of Buehler China and is responsible for supervising China area's application support.

Mr. Harrison Zheng: Harrison has a lot of experience in material mechanics performance testing and has in-depth knowledge about product application of hardness tester. He knows deeply about customers technical requirements of hardness tester products in China after entering ITW in 2010. He is hardness specialist team leader of Buehler.

Mr. Simon Gao: Simon has lots of experience in hardness tester sales and application support. Now he is sales engineer in CNE of Buehler, and responsible for sample prep products and hardness testers sales in CNE.

Price:

Free

Time and Place:

Time: Jun. 17, 2014

Place: BAYSHORE HOTEL DALIAN

Registration and Consultation:

Please send the application form to [Shenyang huayi](mailto:Shenyang huayi Marketing Dept. Email: jianghong@hytesters.com)
Marketing Dept. Email: jianghong@hytesters.com

Any questions, please call [Shenyang huayi](tel:183 0400 9420):

Tel: 183 0400 9420



Questions with “*” are required

Application Form

*Name: _____

*Unit Name: _____

*Department: _____

*Title: _____

Address & Zip Code: _____

Unit Website: _____

*Telephone Number: _____

Fax Number: _____

*Email: _____

Interesting Project (e.g. materials, parts) _____

***Unit Business Line:**

- Primary Metals
- Commercial Heat Treat
- Other Metal Fabrication
- Government R&D / Education
- Defense
- Automotive/ Transportation
- Aerospace/ Aviation
- Electronics/ Electrical
- Testing Labs (Contract Labs)
- Medical & Biomedical
- Energy
- Non-metallic Materials

Work Area (e.g. R&D, QC, FA):
