

KIM-JIM symposium

October 23rd, Thursday, 2014

Venue: KANGWON LAND CONVENTION HOTEL (http://www.high1.com/eng/conventionRoomIntro/html.high1 )

	Speaker	Title	Country	Affiliation	발표시간	Contact information	Chair
Welcome address	KIM President		Korea	KIM	09:00-09:05		
Welcome address	JIM president		Japan	JIM	09:05-09:10		
Keynote lecture	Do-Yeon Kim	To be announced	Korea		09:10-09:40		
High resolution microscopy	Yuichi Ikuhara*	Atom-Resolved Characterization of Interfaces by Cs corrected STEM	Japan	University of Tokyo	09:40-10:05	<a href="mailto:ikuhara@sigma.t.u-tokyo.ac.jp">ikuhara@sigma.t.u-tokyo.ac.jp</a>	Korea (Young-Woon Kim)
	Si-Young Choi	Enhanced Polarization by Mixing Polar and Nonpolar Phases in Piezoelectric Oxides	Korea	Korea Institute of Materials	10:05-10:30	<a href="mailto:youngchoi@kims.re.kr">youngchoi@kims.re.kr</a>	
In-situ Microscopy	Takahito Ohmura	Dislocation motion and mechanical behavior of bcc metals investigated through TEM in-situ deformation	Japan	National Institute of Materials	10:30-10:55	<a href="mailto:ohmura.takahito@nims.go.jp">ohmura.takahito@nims.go.jp</a>	
	Sang Ho Oh	Direct imaging of polarization-induced charges at epitaxial interfaces by electron holography	Korea	POSTECH	10:55-11:20	<a href="mailto:shoh@postech.ac.kr">shoh@postech.ac.kr</a>	
Scanning Probe Microscopy	Yoshifumi Oshima	TEM-STM study of quantized gold contacts	Japan	Japan Advanced Institute of Science and Technology	11:20-11:45	<a href="mailto:oshima@iaist.ac.jp">oshima@iaist.ac.jp</a>	Japan (Yuichi Ikuhara)
	Yunseok Kim	Exploring Material Properties based on Mechanical Response of Cantilever in Atomic Force Microscopy	Korea	Sungkyunkwan University	11:45-12:10	<a href="mailto:yunseokkim@skku.edu">yunseokkim@skku.edu</a>	
Lunch							
Tomography/EBSD	Kenji Kaneko	Electron Tomography for Materials Science and Engineering	Japan	Kyushu University	13:30-13:55	<a href="mailto:kaneko@zaiko.kyushu-u.ac.jp">kaneko@zaiko.kyushu-u.ac.jp</a>	Korea (Si-Young Choi)
	Dongik Kim	In-situ EBSD study on the recrystallization behavior of interstitial free steels	Korea	Korea Institute of Science and Technology	13:55-14:20	<a href="mailto:dongikkim@kist.re.kr">dongikkim@kist.re.kr</a>	
Spectroscopy	Takahisa Yamamoto	Control of cation off-stoichiometry in SrTiO3 solid thin films grown by PLD	Japan	Nagoya University	14:20-14:45	<a href="mailto:yamataka@numse.nagoya-u.ac.jp">yamataka@numse.nagoya-u.ac.jp</a>	
	Miyoung Kim	Probing spin states with electron energy-loss spectroscopy	Korea	Seoul National University	14:45-15:10	<a href="mailto:mkim@snu.ac.kr">mkim@snu.ac.kr</a>	
Break							
Instrumentation	Naoya Shibata	Development and application of new STEM detector	Japan	University of Tokyo	15:20-15:45	<a href="mailto:shibata@sigma.t.u-tokyo.ac.jp">shibata@sigma.t.u-tokyo.ac.jp</a>	Japan (Takahisa Yamamoto)
	Young-Woon Kim*	Development of nano-scale manipulator for In-situ experiment in TEM	Korea	Seoul National University	15:45-16:10	<a href="mailto:youngwk@snu.ac.kr">youngwk@snu.ac.kr</a>	
Neutron scattering	Masatomo Yashima	Precise Structure Analysis of Ceramic Materials by Neutron Powder Diffraction	Japan	Tokyo Institute of Technology	16:10-16:35	<a href="mailto:yashima@cms.titech.ac.jp">yashima@cms.titech.ac.jp</a>	
	Eunjoo Shin	Inhomogeneity analysis in metal alloys by small angle neutron scattering	Korea	Korea Atomic Energy Research Institute	16:35-17:00	<a href="mailto:it-sej@kaeri.re.kr">it-sej@kaeri.re.kr</a>	

\* Organizers of KIM-JIM symposium