WPI has come to E-MRS again!

The World Premier International Research Center Initiative (WPI) was launched by the Japanese government to create globally visible and internationally open research centers in Japan. While assembling groups of world-class researchers and advancing their research initiatives, WPI centers also train talented researchers for an active role in the global scientific community. Four of the nine WPI centers are engaged in materials-related research:

> Advanced Institute for Materials Research (AIMR), Tohoku University International Center for Materials Nanoarchitectonics (MANA), National Institute for Materials Science Institute for Integrated Cell-Material Sciences (iCeMS), Kyoto University International Institute for Carbon-Neutral Energy Research (I²CNER), Kyushu University

Symposium HH

organized by the WPI centers in Japan

Function-assembly of nano-materials towards electronics, energy and biological applications

We look forward to your participation.

Tuesday May 3 16:00-**Poster Session**

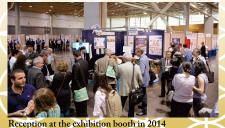
Wednesday May 4 8:30-16:00 WPI One-day Symposium



Come together, Taste Japanese Products Tuesday May 3 (18:00-19:00)

Reception at WPI booth (Exhibition booth Nr.23)

Please join us at the reception over Japanese food and drinks.















Presentations by the researchers from WPI centers

at E-MRS 2016 Spring Meeting



at 1		opring	Meeting			Research Center Init
— AIMR — MANA — iCeMS — I ² CNER (p): Poster presentations	2 (Mon)	3 (Tue)	4 (Wed)	5 (Thu)	6 (Fri)	
HH		Poster Session (10 presentations)	•		8:30- Introduction	on of
Function-assembly of nano-materials towards electronics, energy and biological applications		HH.P.1 (16:00-) E. Verveniotis (p)	Symposium HH)		WPI and In T. Kuroki	
D	D.1.1 (13:40-) J.A. Kilner	D.4.5 (11:50-) T. Ishihara	D.6.1 (8:30-) K. Takada	D.P2.1 (16:30-) M. Kaviani (p)	M. Aono	rector, WPI-MANA)
Solid state ionics: defect interactions and their influence on ionic and electronic transport	D.1.2 (14:10-) A. Staykov	D.5.5 (15:10-) G.F. Harrington			S. Kitagawa	Director, WPI-AIMR) irector, WPI-iCeMS)
I was and an analysis and		I.5.1 (14:00-) T. Ishihara			– P. Sofronis (Dii	rector, WPI-I ² CNER)
Functional oxynitride films for sustainable development					Session 1	ay Symposium
M sandandandandandandandandanda		M.III.4 (14:30-) A. Higo			HH1.3 S. Or	eas Züttel (EPFL) imo
Silicon compatible materials and integrated devices for photonics and optical sensing					HH1.4 A. Fa HH1.5 S. Kit HH1.6 E. Siv HH1.7 R.A.	vaniah
)	J	O.11.2 (11:00-) E. Verveniotis		nnical Univ. Munich)
Group IV semiconductors at the nanoscale - towards applications in photonics, electronics and life sciences						ay Symposium
P		P.2.3 (11:45-) K. Minami	J		HH2.2 T. Fuj HH2.3 S. Sa	
Carbon materials: surface chemistry and biomedical applications II		P.3.1 (13:15-) Y. Harada			HH2.5 T. Mi HH2.6 M. O	sada
G CONTRACTOR CONTRACTO			Q.8.2 (11:30-) S. Salehi		HH2.7 K. Te	rabe Nguyen (ITODYS)
Smart biointerfaces for functional biomaterials						
R		R.04.5 (11:55-) M. Ebrahimi	J			
Multifunctional nanostructures for diagnostic and therapeutic of diseases						
BB	BB.1.1 (13:45-) A.L. Shluger	BB.P1.5 (17:30-) M. Kaviani (p)				
Defect-induced effects in nanomaterials						
CC			·	CC.O6.8 (18:15-) H.HM. Yeung		ı
In situ studies of functional nano materials at large scale facilities: from model systems to applications						
EE		EE.3.25 (16:00-) S. Ikeda (p)	·			
Carbon-, or nitrogen-containing nanostructured thin films						
7 /	/ / // // // //	// // // // //	' // // // 	/ // // //	/ // // //	$\backslash / / / / / / / /$

Exhibitor workshop Tuesday, May 3 (16:30-17:30) Japanese research excellence initiatives, WPI, and four WPI centers related to materials research - Invitation to WPI booth and WPI one-day Symposium HH - presented by PR & Outreach staff members from WPI centers (Exhibition workshop place is located in the center of the exhibition area)