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**

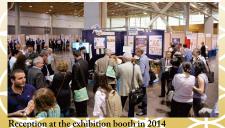
Wednesday May 4 8:30-16:00 WPI One-day Symposium



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



•					Wpi World Premie Research Ce
AIMR —MANA iCeMS —I ² CNER p): Poster presentations	2 (Mon)	3 (Tue)	4 (Wed)	5 (Thu)	6 (Fri)
		Poster Session (10 presentations)	Oral Session (WPI One-day Symposium HH)		8:30- Introduction of WPI and Institutes
unction-assembly of nano-materials owards electronics, energy and iological applications	D 1 1 (12 10)	HH.P.1 (16:00-) E. Verveniotis (p)	wpi	D P2 4 (4 / 20)	T. Kuroki (JSPS; WPI Program Director M. Aono
olid state ionics: defect interactions	D.1.1 (13:40-) J.A. Kilner D.1.2 (14:10-)	D.4.5 (11:50-) T. Ishihara D.5.5 (15:10-)	D.6.1 (8:30-) K. Takada	D.P2.1 (16:30-) M. Kaviani (p)	(Director, WPI-MAN) M. Kotani (Director, WPI-AIM)
nd their influence on ionic and ectronic transport	A. Staykov	G.F. Harrington			S. Kitagawa (Director, WPI-iCeM P. Sofronis (Director, WPI-I ² CNE
unctional oxynitride films for ustainable development		T. Ishihara			9:00- WPI One-day Symposium Session 1
		M.III.4 (14:30-) A. Higo			HH1.1 S. Samukawa HH1.2 Andreas Züttel (EPFL) HH1.3 S. Orimo HH1.4 A. Fave (INSA-Lyon)
licon compatible materials and tegrated devices for photonics and otical sensing				O.11.2 (11:00-)	HH1.5 S. Kitagawa HH1.6 E. Sivaniah HH1.7 R.A. Fischer (Technical Univ. Munic
iroup IV semiconductors at the anoscale - towards applications in hotonics, electronics and life sciences				E. Verveniotis	13:00- WPI One-day Symposium Session 2 HH2.1 A. Staykov
D and an an an an an		P.2.3 (11:45-) K. Minami			HH2.2 T. Fujigaya HH2.3 S. Sanchez-Paradinas (Leibniz Univ. Hannove
arbon materials: surface chemistry nd biomedical applications II		P.3.1 (13:15-) Y. Harada			HH2.4 K. Tsuzaki (Kyushu Univ HH2.5 T. Miyazaki HH2.6 M. Osada HH2.7 K. Terabe
mart biointerfaces for functional			Q.8.2 (11:30-) S. Salehi		HH2.8 V.Q. Nguyen (ITODYS)
iomaterials		D 04 F (44 FF.)			
Nultifunctional nanostructures for iagnostic and therapeutic of diseases		R.04.5 (11:55-) M. Ebrahimi			
BB	BB.1.1 (13:45-) A.L. Shluger	BB.P1.5 (17:30-) M. Kaviani (p)			
efect-induced effects in anomaterials					
situ studies of functional nano				CC.O6.8 (18:15-) H.HM. Yeung	
aterials at large scale facilities: from odel systems to applications		EE.3.25 (16:00-)			
arbon-, or nitrogen-containing		S. Ikeda (p)			
anostructured tilli lillis					

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)