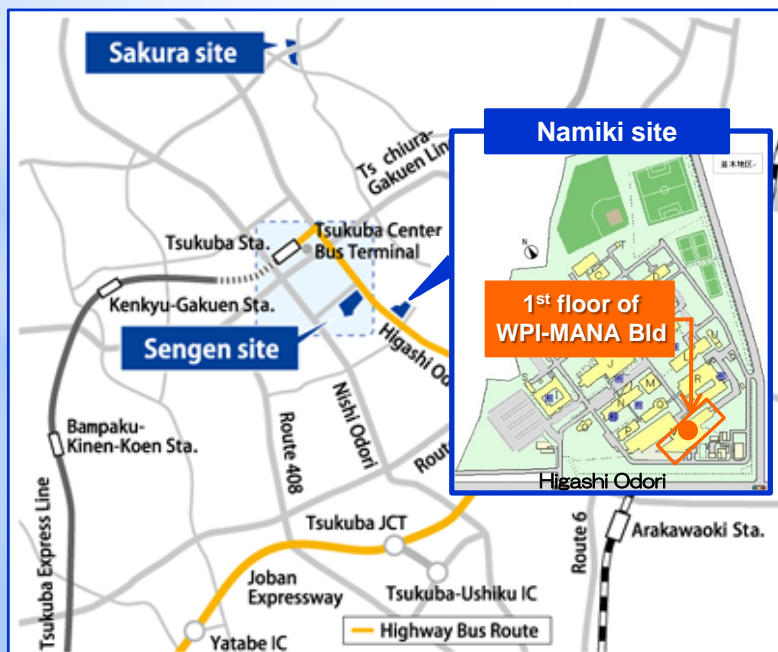
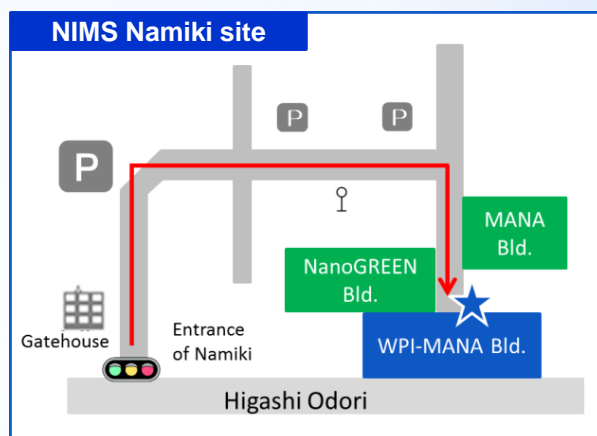


The 1st Tsukuba-Grenoble Symposium

Tsukuba-Grenoble : Scientific projects and good practices for stronger collaboration



Tuesday, October 14, 2014 13:00~17:25
WPI-MANA Bld. Auditorium Namiki, NIMS



■ Access from Tokyo (By Train)

- By Tsukuba Express (TX) "Tsukuba Stn."
→ Take "an Arakawaoki-bound local bus (Kanto-railway bus) → Get off at "Bushitsu Kenkyujo mae (Namiki 1-chome)" and 1 minute walk. (Also you can take the NIMS shuttle bus at "Bus stop #B" ※For detailed information, please check the guide of NIMS shuttle bus.)
<http://www.nims.go.jp/eng/nims/office/nims-bus.html>

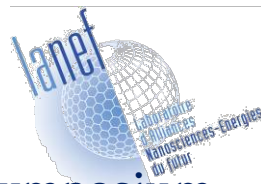
■ Access from Haneda (By Highway Bus)

- From Haneda Airport → Take a shuttle bus service to Tsukuba center at the bus stop #13 → "Namiki 1-chome" and 1 minute walk.

■ Access from Narita (By Highway Bus)

- From Narita Airport → Take the Airport Liner NATT'S, a shuttle bus service → "Namiki 1-chome".

※For more information, please check the following URL : <http://www.nims.go.jp/mana/siteinfo/access.html>



The 1st Tsukuba-Grenoble Symposium

Tsukuba-Grenoble : Scientific projects and good practices for stronger collaboration

Date: Tuesday, October 14, 2014 13:00-17:25

Venue: Auditorium, 1st floor of WPI-MANA Bld., NIMS, 1-1 Namiki, Tsukuba

13:00-13:05	Welcome Greetings	J. Sone (Vice President, NIMS)
13:05-13:25(20)	LANEF/GIANT and NIMS-GIANT agreement E. Gheeraert (Inst. NEEL, LANEF)	
13:25-13:45(20)	Research activities of Wide Bandgap Materials Group in NIMS Y. Koide, S. Koizumi, T. Teraji, M. Imura, and M. Y. Liao (Optical & Electronic Materials Unit, NIMS)	
13:45-13:55(10)	Research activities of Wide Bandgap Materials Group in Inst. NEEL J. Pernot, D. Eon, and E. Gheeraert (Inst. NEEL, LANEF)	
13:55-14:15(20)	Research activities of Boukari lab. H. Boukari and Bonef (Inst. NEEL, LANEF)	
14:15-14:25(10)	Research activities of Kuroda lab. S. Kuroda (Univ. of Tsukuba)	
14:25-14:35	Break	
14:35-14:55(20)	Research activities of LNCMI X. Chaud (LNCMI, LANEF)	
14:55-15:15(20)	Superconducting wire and magnet development; an overview of research activities in Superconducting Wire Unit, NIMS H. Kitaguchi (Superconducting Wire Unit, NIMS)	
15:15-15:35(20)	Research activities of G2ELab R. Rouger (G2ELab, LANEF)	
15:35-15:55(20)	Challenge to SiC material processes by cooperation of CNRS/SIMAP and AIST/ETRI S. Nishizawa (AIST) and M. Pons (SIMAP)	
15:55-16:05(10)	Research activities of diamond group in AIST and collaboration with Grenoble S. Yamasaki, D. Takeuchi, T. Makino, and M. Kato (AIST)	
16:05-16:25(20)	Characterization of recombination centers in Cu(In,Ga)Se₂ K. Akimoto (Univ. of Tsukuba)	
16:25-16:35	Break	
16:35-16:45(10)	Development of high coercivity Dy-free Nd-Fe-B permanent magnets H. S. Amin (Magnetic Materials Unit, NIMS)	
16:45-16:55(10)	Collaboration Research for magnetism of rare-earth compounds in Neutron Scattering Group of NIMS H. Kitazawa and H. Suzuki (Quantum Beam Unit, NIMS) and M. Amara (Inst. NEEL)	
16:55-17:15(20)	Effects of the magnetic force on feeble magnetic materials and research project to understand the behavior of levitated fluids N. Hirota (Fine Particles Engineering Group, NIMS) and E. Beaunon (LNCMI)	
17:15-17:20(5)	Electronic properties of hBN V. Bouchiat and B. Sacepe (Inst. Neel), T. Taniguchi (Materials Processing Unit, NIMS) and K. Watanabe (Optical & Electronic Materials Unit, NIMS)	
17:20-17:25	Summary	S. Koizumi (Optical & Electronic Materials Unit, NIMS)