

Link-4 Workshop on Superconducting Materials for Energy Conservation		
Date/Time	Speaker	Tentative Title
July 17th	Nanostructure control in superconducting tapes and wires	
	Session I BISCCO conductors	
	9:00~9:05	Opening Remarks
	9:05~9:50	K. Hayashi Sumitomo Electric Development of Bi-2223 tape conductors
	9:50~10:35	Z. H. Han Tsinghua Univ. Microstructure evolution in Bi-2223 tape conductors
	10:35~11:20	H. Kitaguchi NIMS Superconducting properties of Bi-2223 tape conductors
	11:20~12:05	H. Miao OST Microstructure and properties of Bi-2212 round wires
	12:05~13:30	Lunch
	Session II MgB2 conductors	
	13:30~14:10	M. Sumption Ohio State Univ. Factors affecting the properties of MgB2 tapes and wires
	14:10~14:50	A. Matsumoto NIMS Critical current densities of MgB2 wires and films
	14:50~15:30	J. Shimoyama Univ. Tokyo Microstructural Control and Chemical Approaches for Improved Jc Characteristics of MgB2 Bulks
	15:30~15:50	Coffee Break
	15:50~16:30	G. Grasso Columbus Superconductors Development of ex situ MgB2 tapes and wires
	16:30~17:10	H. Yamada JR Central Effect of impurity additions in MgB2 tapes
July 18th(tentative)	10:00~10:10	Remarks
	10:10~11:00	S. Nishioka NIES Transition towards Low Carbon Society
	11:00~11:40	S. Akita CRIEPI Approach on carbon dioxide exhaust reduction in electric power and expectation for superconducting materials
	11:40~12:20	H. Ohsaki Univ. Tokyo Energy conservation strategy in the transportation sector and expectations for superconducting materials
	12:20~13:30	Lunch
	13:30~14:10	S. Suzuki METI The energy strategy of Ministry of Economy, Trade and Industry
	14:10~14:50	Y. Shimooka MEXT The energy strategy of Ministry of Education, Culture, Sports, Science and Technology
	14:50~15:30	Coffee Break
	15:30~	Chair O. Tsukamoto Univ. Yokohama Panel Discussion