

The 2nd International Workshop on Chromogenic Materials and Devices

July 7, 2017

Lunch Meeting with Prof. Tang	12:00~13:00	at somewhere around Akihabara Station
Workshop	13:30~17:20	at Akihabara Daibiru 12F (room #1202) http://www.comp.tmu.ac.jp/manycore/images/TMU_AKIBA.pdf
13:30~13:50	Opening Remarks	
	1. Chromism	Chair: Dr. Miharu Eguchi (NIMS)
13:50~14:30	Keynote Lecture	
	Prof. Ben Zhong Tang (HKUST)	30 mins for lecture & 10 mins for Q&A
	“AIE-Active Chromogenic Materials and Devices”	
14:30~14:50	Dr. Masayoshi Higuchi (NIMS)	15 mins for lecture & 5 mins for Q&A
	“Electrochromic devices with metallo-supramolecular polymer”	
14:50~15:10	Dr. Chih-Wei.Hu (AIST)	
	“General method to get gasochromic properties from electrochromic materials”	
		break & photo 10 mins.
	2. Nanoparticles	Chair: Dr. Miharu Eguchi
15:20~15:40	Prof. Yuichi Negishi (TUS)	
	“Precise synthesis of metal clusters and their optical properties”	
15:40~16:00	Prof. Hsin-Lun Wu (NCKU)	
	“Selective synthesis and plasmonic properties of polyhedral Au nanoparticles”	
	3. Measurement	Chair: Dr. Higuchi Masayoshi (NIMS)
16:00~16:20	Prof. Hitoshi Abe (KEK)	
	“XAFS can be a powerful method to characterize chromogenic materials”	
		break 10 mins.
	4. Photonics	Chair: Dr. Higuchi Masayoshi
16:30~16:50	Prof. Yukikazu Takeoka (Nagoya Univ.)	
	“Structural colored materials by black & white particles”	
16:50~17:10	Dr. Shoichi Kubo (NIMS)	
	“Sprit-ring resonator arrays towards metamaterials fabricated by nanoimprint lithography”	
17:10~17:20	Closing Remarks	
After-Party	17:30~	