

	Programme of the NAMIS AUTUMN SCHOOL 2010.10.18-10.22 (ver.100927)		For Direction to the rooms, http://www.iis.u-tokyo.ac.jp/access_e/access_e.html		
DAY	MONDAY, 18th October 2010	TUESDAY, 19th	WEDNESDAY, 20th	THURSDAY, 21st	FRIDAY, 22nd
Chair of the day	Teruo FUJII	Akihide HIBARA	Hiroshi TOSHIYOSHI / Dominique COLLARD		Shouji TAKEUCHI
ROOM	Building An, 2nd floor, Convention centre	Convention centre	Convention centre/excursion	move from excursion to IIS	Convention centre
8:00	Depart from Olympic Centre to IIS				
8:30	Reception opens				
8:30~9:15	(9:00,irregular start) Tomonari YASHIRO, Director General OPENING Address	Shouji TAKEUCHI MEMS-based tissue engineering	Hiroshi TOSHIYOSHI RF and optical MEMS		Claude LUCAT (CNRS/IMS) Screen printing for MEMS
9:15~10:00	Teruo FUJII Integrated micro fluidic Systems	Yannick RONDELEZ Reaction networks : the emergence of complex dynamics from chemical reactions	Takashi KOHNO Neuromorphic systems for MEMS	move by bus	Anne-Claire SALAÜN Silicon nanowires-based devices: synthesis, surface functionalization for chemical and biosensing applications
10:00~10:30	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK		COFFEE BREAK
10:30 ~11:15	Hiroyuki NOJI Nano-MechanoChemistry of Biomolecular Motors	Akihide HIBARA Micro chemical system-on-chip	Yuji SUZUKI Energy Harvesting and Power MEMS		Noboru ISHIHARA Integration of RF CMOS and MEMS
11:15~12:00	Sunghoon KWON Encoded Particle Based Biochips: Color Barcoded Magnetic Particles and Self-Assembly	Masakazu SUGIYAMA Surface modification of 3D structures with nano-materials	Excursion To a company Near Mont Fuji		Jong-Mo SEO Nano- and micro- devices in biomedical research: Ideal vs. Real
12:00		LUNCH(Foyer)	LUNCH(box lunch)	LUNCH(Foyer)	LUNCH(Foyer)
13:00 ~13:45	lab visit fujita lab, toshiyoshi lab	visit fujii lab, takeuchi lab, visit kawakatsu lab, kim lab		visit fujii lab, takeuchi lab, visit kawakatsu lab, kim lab	time slot reserved for the preparation of group presentations
14:00~15:00	Hiroyuki FUJITA MEMS nano hand with nano eye obsevation for science and technology	BIO EXPERIMENT Yannick RONDELEZ Tatsuhiro FUKUBA Katsuo MOGI		Introduction to a mini robot(FOYER) Dai KOBAYASHI Hideki KAWAKATSU Beomjoon KIM	Yasuhiko ARAKAWA Quantum dots and photonic crystal for nanophotonics
	COFFEE BREAK	or		or	COFFEE BREAK
		Introduction to a mini robot (FOYER) Dai KOBAYASHI Hideki KAWAKATSU		BIO EXPERIMENT Yannick RONDELEZ Tatsuhiro FUKUBA Katsuo MOGI	Time slot reserved for the preparation of group presentations presentation by the participants
15:30	POSTER PRESENTATION(Foyer) ORAL RESUME(2min/person)	Beomjoon KIM	Company visit		Presentation by the partipants (per group)
	Chair, Dominique COLLARD		move to Naito seminar house		
			Dinner (18*00~)		discussions on the autumn school (Chair, S. TAKEUCHI et al.)
17:00	OPEN QUESTIONS		Beomjoon KIM Nanowire for bio-sensor and its local temperature control		Presentation of awards
			Dominique COLLARD Biophysical studies with MEMS tools : Measure, Device and control / sensing		
18:00	BANQUET (Foyer)		Yumi HIRANO		DINNER(Downtown)

	(in charge, T.KOHNO)	Informal gettogether	LIMMS introduction	apero /free evening	(in charge, A.HIBARA)
20:00	CLOSING	(in charge, H.KAWAKATSU)	INFORMAL Gettogether		