KOREA INSTITUTE OF MACHINERY & MATERIALS

Pioneer Research Center Program Artificial Biomembrane 15th NAMIS workshop Organized by KIMM in Interciti hotel, Daejeon, South Korea June 26-28, 2017

June 26-28, 2017 Neo NanoTech Co., * NEXTRON[®] DIME Daejeon International Marketing Enterprise

Ltd.			
Sunday June the 25th	Monday June the 26th Interciti hotel, room sapphire (5F)	Tuesday June the 27th Interciti Hotel, room sapphire (5F)	Wednesday June the 28th Interciti hotel, room sapphire (5F)
08:00			
08:30	Late Registrations, welcome coffee		
09:00	Welcome & Opening remarks	Welcome and practical information	Welcome and practical information
	Welcome by President of KIMM	Invited talk: Center for Advanced Metamaterials:	Invited talk: Carbon nanofluidics and its
09:30	NAMIS network news and Practical information	(Hak Joo Lee/KIMM)	perspectives(Jong Won CHOI/KIER)
	Invited talk: Researches on nano/micro technology	Invited talk: Nanopore for probing biomarkers in	Invited talk: Nano cavities using nanoparticles and
10:00	at KIMM (Junho Jeong/KIMM)	single molecule level(Young-Rok KIM/KHU)	molecular separation(Jae Sung Yoon/KIMM)
	Coffee	Coffee	Coffee
10:30	Break	Break	Break
	Session 1: Micro/nano fluidics	Session 4: Bio surfaces and interfaces	Session 6: MOEMS and characterization
11:00	2x(25min+5 min Q&A)	3x(25min+5 min Q&A)	2x(25min+5 min Q&A)
	Karl BOHRINGER , NSI/Univ. Washington, USA	Mehdi AMMAR , C2N/CNRS-Univ. Paris Sud, France	Christophe GORECKI, FEMTO-ST/CNRS, France
11:30	Sung Jae KIM, SNU, South Korea	Jûrgen RÜHE , IMTEK/Univ. Freiburg, Germany	Alain BOSSEBOEUF, C2N/CNRS-Univ. Paris Sud, France
	Review talk (45min):	Vincent SENEZ, IEMN/CNRS-Univ. Lille, France	Future NAMIS events
12:00	Micro and nanosystems for sustainable and smart cities		Alain BOSSEBOEUF, NAMIS network coordinator
	Tarik BOUROUINA ESIEE/Univ. Paris Est	Session 5: Energy harvesting	Adjourn of the workshop
12:30		Hiroyuki FUJITA, IIS/Univ. Tokyo, japan	Lunch
	Lunch		at Interciti
13:00	and	Lunch	
	Group picture	at Interciti	
13:30			
	Invited talk: In-Vitro Diagnostics Platforms and	Lab Tour	
14:00	POCT Solutions(Steve Kim/NeoNano Tech)		
	Invited talk: Micro Vacuum Probe Station - Small but		
14:30	powerful tool(Young-Kil Kim/Nextron)		
	Session 2: Flexible sensors		
15:00	2x(25min+5 min Q&A)		
	Pierre Yves JOUBERT, C2N/CNRS-Univ. Paris Sud, France		
15:30	Tayeb MOHAMMED-BRAHIM, IETR/CNRS, France		
	Coffee		
16:00	Break	Trip	
	Session 3: Micro/nano fabrication and integration	to	
16:30	2x(25min+5 min Q&A)	Jeonju	
	Niels TAS , MESA+/Univ. Twente, The Netherlands		
17:00	Jukka HAST , VTT, Finland		
	Adjourn of the day/practical information		
17:30	Break		
18:00	NAMIS scientific/steering		
18.00			
18.20	committee meeting Other participants:		
18:30	Other participants:		
10.00	Informal meeting		
19:00	Transit to dinner place	Dinner in Jeonju	
10.00		Billier in Seonju	
19:30 Informal			
	Dinner**		
20:00 Get together			
dinner*		Datum to Davisor	
21:00	l l	Return to Daejeon	

* LikeLike (98 Munhwawon-ro Yusung-gu Daejeon) less than 15 min on foot from Hotel Interciti

** Daejeon TongDahk: Chicken BBQ (53 Munhwawon-ro Yusung-gu Daejeon) 20 min distance on foot from Hotel Interciti, but a shuttle bus will be served