

Erratum in the IEEE-NEMS 2012 Conference Proceedings (As of March 9, 2012)

● Program at a Glance

Monday, March 5				
16:30-18:30	Welcome Reception (Cafe Restaurant Camphora)			

Tuesday, March 6				
09:15-09:45	Opening Ceremony and Welcome Address (Centennial Hall)			
09:45-12:00	T1G Plenary Lectures			
12:00-13:00	Lunch			
13:00-14:30	T2P Poster Session (Int. Conf. Hall I, II, III)			
	Room A Int. Conf. Hall I	Room B Int. Conf. Hall III	Room C Meeting Room IV	Room D Meeting Room III
14:30-16:00	T3A Invite I / Carbon nanotubes	T3B Nanoimprint	T3C Chemical & Molecular Sensing I	T3D Probe & Cantilever Technology and Application
16:00-16:30	Coffee Break and Poster Inspection			
16:30-18:00	T4A Graphenes	T4B Lithography	T4C OS: Emergence in Chemistry for Integrated Nano System	T4D Physical Sensors

Wednesday, March 7				
09:00-10:15	W1A Invite II /Award Finalist Presentations I	W1B Invite III / Membranes	W1C Fabrication I	W1D FRIAS Special Session
10:15-10:45	Coffee Break			
10:45-12:00	W2A Award Finalist Presentation II	W2B Microchannels and Fluidics	W2C Actuators	W2D DNA Origami
12:00-13:00	Lunch			
13:00-14:30	W3P Poster Session (Int. Conf. Hall I, II, III)			
14:30-16:00	W4A Award Finalist Presentation III	W4B Dielectrophoresis	W4C Materials	W4D Photonic Devices
16:00-16:30	Coffee Break and Poster Inspection			
16:30-18:00	W5A Cell Engineering	W5B Microfluidic Devices	W5C Fabrication II	W5D SERS and Quantum Optics
19:00-21:30	Conference Banquet (Kyoto Royal Hotel & SPA)			

Thursday, March 8				
09:00-10:15	Th1A Invite IV /Materials	Th1B Biosensors	Th1C Particle Assembly	Th1D Bulk Resonators
10:15-10:45	Coffee Break			
10:45-12:00	Th2A Robotics & Assembly	Th2B Droplet and Bubble Manipulation	Th2C Nanostructures	Th2D Physical Sensing
12:00-13:00	Lunch			
13:00-14:30	Th3A Optical System	Th3B Droplet Technologies	Th3C Energy	Th3D Chemical & Molecular Sensing II

● **Technical Program Committee (Page 15)**

Asian/Oceania Members

Pei-Zen **Chang** National Taiwan University, TAIWAN

● **Awards Committee (Page 18)**

Tzyh-Jong Tarn **Washington** University, USA

● **Technical Program (Page 78)**

W4C-1 **Carbonaceous Magnetic Nanocapsules for Drug Delivery**

*M. A. Zeeshan¹, S. Pané¹, E. Pellicer², S. Schürle¹, J. Sorf^{2,3}, **M. D. Baró²**, B. J. Nelson¹*

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● **Technical Program (Page 93)**

Th2A-5 **Magnetic Manipulation of Liposomal Microstructures in Plant-Based Blood Vessel Phantoms**

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● **Technical Program (Page 116)**

T2P-9 **Fabrication of Modified-Graphene Transparent Conductive Films by Spray-**Coating****

Y.-Y. Peng¹, N. W. Pu², Y. M. Liu¹, M. D. Ger¹

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● **Technical Program (Page 130)**

T2P-50L ****Precisely** Controlled Micro Droplet Merging Device Using Horizontal Pneumatic Valves**

M. Igaki, D. H. Yoon, T. Sekiguchi, S. Shoji

Waseda University, JAPAN