

Nov 4th, 2012 (Sunday)		
16:00 - 18:00	Registration	
18:00 - 19:30	Welcome Reception (The Uncle Ho, 4th floor)	
Nov 5th, 2012 (Monday)		
9:00 - 9:10	Opening Ceremony (Queen's Park 1) <i>Chairperson: Pak Kin Wong</i>	
9:10 - 10:10	Plenary Lecture 1 - Prof. Gang Bao (Queen's Park 1) Engineering Molecular Imaging Probes and Molecular Machines for Nanomedicine <i>Chairperson: Jeff Wang</i>	
10:10 - 10:30	Coffee Break	
10:30 - 11:10	Keynote Lecture 1 - Prof. Michael Teitell (Queen's Park 1) Cell Engineering and Detection: Photothermal Nanoblade and Live Cell Interferometry <i>Chairpersons: Deok-Ho Kim and Jeff Xi</i>	
11:10 - 11:50	Keynote Lecture 2 - Prof. Andrei Fedorov (Queen's Park 1) Drop-on-Demand Bioanalytics using Focused Electromechanical Fields <i>Chairpersons: Deok-Ho Kim and Jeff Xi</i>	
11:50 - 13:00	Lunch	
13:00 - 13:40	Keynote Lecture 3 - Prof. Jin-Woo Kim (Queen's Park 1) Self-Assembling Multifunctional Nano-Composites for Multiplex, Multimodal Nanotheranostics <i>Chairperson: Jianping Fu</i>	
13:40 - 14:55	M1A - Nano and Molecular Technology (Queen 4) (Prof. Tararaj Dharakul, 145, 127) <i>Chairperson: Jungyul Park</i>	M1B - Invited Symposium I (Queen 5) Frontiers in Nanomedicine (Prof. Jeff Xi, Jeff Wang, Prof. Sierin Lim, Prof. Edward Chow, Prof. Eric Chiou) <i>Chairperson: Edward Chow</i>
14:55 - 15:15	Coffee Break	
15:15 - 16:30	M2A - Nanomaterials (Queen 4) (Prof. Joesph Liao, 160, 144, 125, 136) <i>Chairperson: Junseok Chae</i>	M2B - Invited Symposium II (Queen 5) Innovative Micro/Nano Tools (Prof. Peter Lillehoj, Prof. Jianping Fu, Prof. Norihisa Miki, Prof. Deok-Ho Kim, Prof. Na Li) <i>Chairperson: Hideaki Tsutsui</i>
16:30 - 17:45	M3A - Nanobiotechnology (Queen 4) (Prof. Warayuth Sajomsang, 122, 146, 119) <i>Chairperson: Wibool Piyawattanametha</i>	M3B - Invited Symposium III (Queen 5) Biologically Inspired Micro and Nanoengineering (Prof. Nathaniel Hwang, Prof. Jungyul Park, Prof. KwanHyi Lee, Prof. Hideaki Tsutsui) <i>Chairperson: Deok-Ho Kim</i>
18:00 - 20:00	Organizer Dinner (by invitation only)	

Nov 6th, 2012 (Tuesday)			
8:30 - 9:30	Plenary Lecture 2 - Prof. Shan Wang (Queen's Park 1) Nano-tools to battle cancer: magnetic nanotags, protein chips and cell sorters <i>Chairpersons: Shih-Kan Fan and Eric Chiou</i>		
9:30 - 10:30	Plenary Lecture 3 - Prof. Markus Antonietti (Queen's Park 1) New chemical principles of protection, separation, and delivery for pharmaceutical and biomedical applications <i>Chairpersons: Shih-Kan Fan and Eric Chiou</i>		
10:30 - 10:50	Coffee Break		
10:50 - 11:30	Keynote Lecture 4 - Prof. Russel Deaton (Queen's Park 1) The Design of DNA-Guided Self-Assembled Nanostructures <i>Chairpersons: Dean Ho and Hideaki Tsutsui</i>		
11:30 - 12:10	Keynote Lecture 4 - Prof. Kenneth Dawson (Queen's Park 1) Interactions of Nanomaterials with living organisms; application to nanosafety and nanomedicine <i>Chairpersons: Dean Ho and Hideaki Tsutsui</i>		
12:10 - 13:20	Lunch		
13:20 - 14:35	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; border-right: 1px solid black;"> T1A - Micro/Nano Devices I (Queen 4) (Prof. Mitsunobu R Kano, 109, 113, 116, 118) <i>Chairperson: Da-Jeng Yao</i> </td> <td style="width: 50%; text-align: center;"> T1B - Best Student Paper Finalists (Queen 5) (112, 115, 114, 124, 143) <i>Chairperson: Eric Chiou</i> </td> </tr> </table>	T1A - Micro/Nano Devices I (Queen 4) (Prof. Mitsunobu R Kano, 109, 113, 116, 118) <i>Chairperson: Da-Jeng Yao</i>	T1B - Best Student Paper Finalists (Queen 5) (112, 115, 114, 124, 143) <i>Chairperson: Eric Chiou</i>
T1A - Micro/Nano Devices I (Queen 4) (Prof. Mitsunobu R Kano, 109, 113, 116, 118) <i>Chairperson: Da-Jeng Yao</i>	T1B - Best Student Paper Finalists (Queen 5) (112, 115, 114, 124, 143) <i>Chairperson: Eric Chiou</i>		
14:35 - 15:35	Plenary Lecture 4 - Prof. Gregory Raupp (Queen's Park 1) Nano-enabled High Performance Flexible Electronics for Revolutionary Biomedical Technologies: Opportunities and Challenges <i>Chairperson: Joseph Liao</i>		
15:35 - 15:55	Coffee Break		
15:55 - 17:10	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; border-right: 1px solid black;"> T2A - Micro/Nano Devices II (Queen 4) (129, 120, 148, 150) Chairperson: Takaaki Suzuki </td> <td style="width: 50%; text-align: center;"> T2B - Best Paper Finalists (Queen 5) (111, 121, 141, 133, 128) Chairperson: Ryuji Yokokawa </td> </tr> </table>	T2A - Micro/Nano Devices II (Queen 4) (129, 120, 148, 150) Chairperson: Takaaki Suzuki	T2B - Best Paper Finalists (Queen 5) (111, 121, 141, 133, 128) Chairperson: Ryuji Yokokawa
T2A - Micro/Nano Devices II (Queen 4) (129, 120, 148, 150) Chairperson: Takaaki Suzuki	T2B - Best Paper Finalists (Queen 5) (111, 121, 141, 133, 128) Chairperson: Ryuji Yokokawa		
17:10 - 18:00	TP - Poster Session (101, 102, 103, 104, 106, 123, 126, 130, 131, 135, 137, 140, 152, 154) <i>Chairperson: Pak Kin Wong</i>		
18:00 - 18:50	Conference Banquet (Thai Set - Queen's Park 2, 2nd floor)		
Nov 7th, 2012 (Wednesday)			
8:30 - 9:30	Plenary Lecture 5 - Dr. Wanpen Chaicampa (Queen's Park 1) Therapeutic efficacy of liposome adjuvanted cockroach allergy vaccine <i>Chairpersons: Na Li and Peter Lillehoj</i>		
9:30 - 10:10	Keynote Lecture 6 - Prof. Yitshak Zohar (Queen's Park 1) Affinity-Based Isolation of Viable Circulating Tumor Cells in Microfluidic Systems <i>Chairpersons: Na Li and Peter Lillehoj</i>		
10:10 - 10:25	Coffee Break		
10:25 - 11:40	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; border-right: 1px solid black;"> W1A - Invited Symposium IV (Queen 4) </td> <td style="width: 50%; text-align: center;"> W1B - Invited Symposium V (Queen 5) </td> </tr> </table>	W1A - Invited Symposium IV (Queen 4)	W1B - Invited Symposium V (Queen 5)
W1A - Invited Symposium IV (Queen 4)	W1B - Invited Symposium V (Queen 5)		
11:40 - 13:10	Farewell Party		