

ISSC 2008 Programme at a Glance

Track A : D'Arcy Thompson Theatre

Track B : Larmor Theatre

Session Chairs indicated

Wednesday 18th June

08.00-09.00	Registration, Tea/Coffee		
09.00-09.20	Welcome/Conference Opening , Prof. Padraic O'Donoghue, Dean, College of Engineering and Informatics Prof. Gearóid ó Laighin, Head of Department & Professor of Electronic Engineering, NUI Galway. Fearghal Morgan (Conference Chair)		
09.20-10.00	PL-1: Plenary Session 1 Adaptivity and Reliability in Future Chips. Multi-Core and Reconfigurable Architectures in the Nano Era Prof. Dr.-Ing. Jürgen Becker, Dept. of Electrical Engineering & Information Technology, Institute for Information Processing - ITIV, (Karlsruhe Institute of Technology - KIT) <i>Fearghal Morgan</i>		
10.00-10.40	OS-1A: Cryptography <i>Noel Murphy</i>	OS-1B: Signals and Systems 1	<i>Chris Bleakley</i>
10.40-11.40	PS-1: Poster Session 1 , refreshments		<i>Richard Conway</i>
11.40-12.40	OS-2A: Biomedical Signal Processing <i>Sean Mc Loone</i>	OS-2B: DSP and SoC Architectures 1	<i>Jim Harkin</i>
12.40-13.40	Lunch (An Bhialinn restaurant)		
13.40-15.00	OS-3: Invited Industry Session		<i>Martin Glavin</i>
15.00-16.00	PS-2: Poster Session 2 , refreshments		<i>Stanislaw Piestrak</i>
16.00-16.40	PL-2: Plenary Session 2 Wave-based Control of Flexible Mechanical Systems Dr William J O'Connor, UCD School of Electrical, Electronic and Mechanical Engineering <i>Tom O'Mahony</i>		
16.40-17.20	OS-4A: DSP & Communication Systems 1 <i>Liam Kilmartin</i>	OS-4B: Control Systems	<i>Joe Connell</i>
17.30-18.30	ISSC Steering Committee Meeting (Rm 202, Concourse)		
19.30-	Conference Banquet (Barbeque/Entertainment) (NUI Galway College Bar/Restaurant)		
	19.50 Dr James J. Browne, President / An tUachtarán, NUI Galway / Ollscoil na hÉireann, Gaillimh. ISSC 2008 Best Paper Awards Sean Foley, Chairman MIDAS Ireland. 2008 MIDAS Ireland Research Publication Award in Microelectronic Design		

Thursday 19th June

09.00-09.40	PL-3: Plenary Session 3 Introduction to Nanoelectronics: Top-down vs Bottom-up Dr. Aidan Quinn, Nanotechnology Group, Tyndall National Institute <i>Gearóid O Laighin</i>	
09.40-10.20	OS-5A: Wireless Communication Systems and Networks <i>Sean Foley</i>	OS-5B: Audio Signal Processing <i>Edward Jones</i>
10.20-11.20	PS-3: Poster Session 3 , refreshments	
11.20-12.20	OS-6A: DSP & Communication Systems 2 <i>Derry Fitzgerald</i>	OS-6B: DSP and SoC Architectures 2 <i>Jiri Kadlec</i>
12.20-13.20	Lunch (An Bhialinn restaurant)	
13.20-14.00	OS-7: Signals and Systems 2 <i>Eugene Coyle</i>	
14.00-	ISSC 2008 Conference Close <i>MIDAS Ireland Meeting follows at 14.30 in Rm 202, Concourse</i>	