

Monday, 15 July 2019				Tuesday, 16 July 2019				Wed, 17 July 2019		
0730	Conference Registration Conference Foyer 08:00 - 17:00			0730	Speakers' M & G (07:30 - 08:10) – O'Carolan Suite Conference Registration Conference Foyer 7:30 - 17:00			0730	Speakers' M & G (07:30 - 08:00) – O'Carolan Suite	
0800				0800				0800	Session 7A (S 7A)	
0830	HPCS Tutorial I Cloud Based Big Data Chairs: Caton & Kolodziej 08:10 - 10:10 Graham Bell Suite		HPCS Tutorial II Blockchain Chairs: Chis & Nag 08:10 - 10:10 Baird Suite	0830	HPCS 2019 Opening Session 08:10 - 09:00 Tara Suite General Chairs and Guests			0830	Fine-grained Parallelism Chairs: Malony & Patwardhan	
0900				0900	TUESDAY KEYNOTE I:			0900		
0930				0930	Adolfy Hoisie Chair: P. Kogge Tara Suite 09:00 - 10:30			0930	Tara Suite 08:00 -- 10:10	
1000	Break 10:10 - 10:30			1000				1000	BREAK 10:10 - 10:30 O'Carolan	
1030	HPCS Tutorial I Cloud Based Big Data Chair: Caton & Kolodziej 10:30 - 12:30 Graham Bell Suite		HPCS Tutorial II Blockchain Chairs: Chis & Nag 10:30 - 12:30 Baird Suite	1030	BREAK 10:30 - 10:50 O'Carolan Suite			1030	WEDNESDAY KEYNOTE:	
1100				1100	Session 4A (S 4A) PaCOS 2019 Chairs: Carneiro & Gmys Tara Suite 10:50 -- 12:30	Session 4B (S 4B) APPM 2019 Chairs: Lam & H. Wen Graham Bell Suite 10:50 -- 12:30	Session 4C (S 4C) Deep Learning Chairs: Klijn & Rosciszewski Baird Suite 10:50 -- 12:30	Session 4D (S 4D) I/O and Memory Chairs: Hughes & Zertal Marconi Suite 10:50 -- 12:30	1100	Yves Robert Chair: R. Buyya Tara Suite 10:30 - 12:00
1130				1130				1130	Session 8A Demo Session I – Salzmann Chairs: Kubler & Madi Tara Suite 12:00 -12:30	
1200				1200				1200	Session 9A Demo Session II – Peccerillo Chairs: Giorgi & Meister Tara Suite 12:30 -13:00	
1230	LUNCH Coast Restaurant 12:30 - 13:30			1230				1230	LUNCH Coast Restaurant 13:00 - 14:00	
1300				1300	LUNCH Coast Restaurant 13:00 - 14:00			1300	LUNCH Coast Restaurant 13:00 - 14:00	
1330	Tutorial III Data Scientist Chairs: Gonzalez-Velez & Tchernykh 13:30 - 15:30 Graham Bell Suite	Tutorial IV HPC/DA Chairs: Goret & Santomauro 13:30 - 15:30 Baird Suite	Session 1A (S 1A) High-level Parallelism Chairs: Allombert & Luque 13:30 - 15:30 Marconi Suite	1330				1330		
1400				1400	TUESDAY KEYNOTE II:			1400	Session 10A (S 10A)	
1430				1430	Rajkumar Buyya Chair: P. Carpenter Tara Suite 14:00 - 15:30			1430	HPBench 2019 – I Chairs: Aseeri & Iapichino Tara Suite 16:25 -- 17:40	
1500				1500				1500		
1530	BREAK 15:30 - 15:50 O'Carolan Suite			1530	BREAK 15:30 - 15:50 O'Carolan Suite			1530	14:00 -- 16:05	
1600	Tutorial V Quantum Chairs: Kabiri & Fernandez-Fabeiro 15:50 - 17:20 Graham Bell Suite	Tutorial IV HPC/DA Chairs: Goret & Santomauro 15:50 - 17:20 Baird Suite	Session 2A (S 2A) MCWN 2019 Chairs: Singhal & Tal 15:50 - 17:20 Marconi Suite	1600	Session 5A (S 5A) HPCS 2019 Panel I: HPC & Simulation Systems: A Future Outlook Moderators: P. Müller and M. Nygård Tara Suite 15:50 - 17:10			1600	BREAK 16:05 - 16:25	
1630				1630				1630	Session 11A (S 11A) HPBench 2019 – II	
1700				1700	HPCS 2019 Posters Session (S 6A) Chairs: A. Chis and J.-F. Lalande O'Carolan Suite 17:10 - 18:20			1700	Chairs: Aseeri & Iapichino	
1730	Tutorial V Quantum Chairs: Kabiri & Fernandez-Fabeiro 17:30 - 19:00 Graham Bell Suite	Tutorial VI Cloud, Edge Chairs: Carr & Rais 17:30 - 19:00 Baird Suite	Session 3A (S 3A) HPINI Chairs: T. Bi & Zinedine 17:30 - 19:00 Marconi Suite	1730				1730	Session 12A (S 12A) HPCS 2019 Panel II: Data-Intensive M & S Moderator: González-Vélez Tara Suite 17:40 - 19:00	
1800				1800	Tuesday Wrap-up 18:20 - 18:30 Tara Suite			1800		
1830				1830				1830	Wednesday Wrap-up 19:00 - 19:10	
1900	Social Event I – Reception 19:30 - See Program for details			1835	Social Event II – Guided Walking City Tour Followed by Dinner 18:35 - 23:00			1930	Social Event III - HPCS 2019 Dinner Banquet Abbey Tavern Restaurant	



Wednesday (Cont.), 17 July 2019				Thursday, 18 July 2019				Friday, 19 July 2019		
0730	Speakers' M & G (07:30 - 08:00) – O'Carolan Suite Conference Registration Conference Foyer 7:30 - 17:00			0730	Speakers' M & G (07:30 - 08:00) – O'Carolan Suite Conference Registration Conference Foyer 7:30 - 16:00					
0800	Session 7B (S 7B) Modeling, Simulation, Evaluation Chairs: Arabas & Paun Graham Bell Suite 08:00 -- 10:10	Session 7C (S 7C) AHPC Chairs: Baude & Caton Baird Suite 08:00 -- 10:10	Session 7D (S 7D) Distributed Computing & Network Platforms Chairs: Bode & Nguyen Marconi Suite 08:00 -- 10:10	0800	Session 13A (S 13A) WEHA 2019 Chairs: Burger & Tejero Tara Suite 08:00 -- 10:10	Session 13B (S 13B) Reconfigurable Chairs: Dollas & Su Graham Bell Suite 08:00 -- 10:10	Session 13C (S 13C) Partitioning Chairs: Cerin & Sampaio Baird Suite 08:00 -- 10:10	Session 13D (S 13D) Work in Progress Chairs: Bousdira & Ostrau Marconi Suite 08:00 -- 09:15 Session 14D (S 14D) DDC Chairs: Hill & Kecskemeti Marconi Suite 09:15 -- 10:10	0800	Social Event V Full Day Excursions 08:30 – 19:00 Full Day Tour of Wicklow and Kilkenny (Including Glendalough and Kilkenny Castle)
0830				0830				0830		
0900				0900				0900		
0930				0930				0930		
1000	BREAK 10:10 - 10:30 O'Carolan Suite			1000	BREAK 10:10 - 10:30 O'Carolan Suite			1000		
1030	WEDNESDAY KEYNOTE:			1030	THURSDAY KEYNOTE:			1030		
1100	Yves Robert Chair: R. Buyya Tara Suite 10:30 – 12:00			1100	Paul Carpenter Chair: Yves Robert Tara Suite 10:30 – 12:00			1100		
1130				1130				1130		
1200	Session 8A Tara Suite 12:00 -12:30	Demo Session I – Salzmann Chairs: Kubler & Madi		1200	Session 15A Tara Suite 12:00 -12:30	Demo Session III – Kabiri Chimeh Chairs: Navarro & Siddiqui		1200		
1230	Session 9A Tara Suite 12:30 -13:00	Demo Session II – Peccerillo Chairs: Giorgi & Meister		1230	Session 16A Tara Suite 12:30 -13:00	Demo Session IV – Demchenko & Zhang Chairs: Sharma & Wolf		1230		
1300	LUNCH Coast Restaurant 13:00 – 14:00			1300	LUNCH Coast Restaurant 13:00 – 14:00			1300		
1330				1330				1330		
1400	Session 10B (S 10B) OPTIM Chairs: Minet & Roma Graham Bell Suite 14:00 -- 16:05	Session 10C (S 10C) CADO 2019 Chairs: Clauss & Lebras Baird Suite 14:00 -- 16:05	Session 10D (S 10D) BICAS 2019 Chairs: Danelutto & Del Amor Marconi Suite 14:00 -- 16:05	1400	Session 17A (S 17A) MSPDS 2019 Chairs: Goodarzi & Lathrop Tara Suite 14:00 -- 16:05	Session 17B (S 17B) Cloud/Edge/Fog Chairs: Demchenko & Radhakrishnan Graham Bell Suite 14:00 -- 16:05	Session 17C (S 17C) SerCo 2019 Chairs: Benouaret & J.T. Yu Baird Suite 14:00 -- 16:05	Session 17D (S 17D) Mining & Learning Chairs: O'Riordan & B. Robert Marconi Suite 14:00 -- 16:05	1400	
1430				1430				1430		
1500				1500				1500		
1530				1530				1530		
1600	BREAK 16:05 - 16:25 O'Carolan Suite			1600	BREAK 16:05 - 16:25 O'Carolan Suite			1600		
1630	Session 11B (S 11B) Architecture-aware Chairs: Khan & Schöne Graham Bell Suite 16:25 -- 17:40	Session 11C (S 11C) HiPMiC 2019 Chairs: Pilla & Schmid Baird Suite 16:25 -- 17:40	Session 11D (S 11D) ACME 2019 Chairs: English & Singh Marconi Suite 16:25 -- 17:40	1630	Session 18A (S 18A) VIRT 2019 Chairs: Kurkure & Sivaraman Tara Suite 16:25 -- 18:05	Session 18B (S 18B) Security Chairs: M. Moh & Spegni Graham Bell Suite 16:25 -- 18:05	Session 18C (S 18C) CAAA 2019 Chairs: Bezbradica & Vasic Baird Suite 16:25 -- 18:05	Session 18D (S 18D) Big Data Chairs: Cortes & Kramer Marconi Suite 16:25 -- 18:05	1630	
1700				1700				1700		
1730				1730				1730		
1800	Session 12A (S 12A) HPCS 2019 Panel II: Data-Intensive M & S Moderator: González-Vélez Tara Suite 17:40 - 19:00 Wednesday Wrap-up 19:00 – 19:10 Tara Suite			1800	Session 19A (S 19A) HPCS 2019 FORUM Tara Suite 18:05 – 18:50			1800		
1830				1830	HPCS 2019 Conference Technical Conclusion			1830		
1930	Social Event III - HPCS 2019 Dinner Banquet Abbey Tavern Restaurant			1910	Social Event IV – Open Top Guided Bus City Tour			1900		

