

## Program at A Glance

Aug 5, 2018 (Sunday)			
15:30-17:30	Tutorial ( <b>Peter Healy 2</b> )		
18:30-21:30	Welcome Reception		
Aug 6, 2018 (Monday)			
08:10-08:40	Opening Ceremony ( <b>Robert Laidlaw 1 &amp; 2</b> )		
08:40-10:10	(M1A) Keynote Talk ( <b>Robert Laidlaw 1 &amp; 2</b> )		
10:10-10:30	Networking Tea		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
	(M2A)	(M2B)	(M2C)
10:30-12:10	SS: Electromagnetic Characteristics and Applications of Graphene	SS: High Performance Antenna Designs for Next-Generation Portable Devices	SS: Electromagnetic Modeling of Antennas
12:10-13:10	Lunch		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
	(M3A)	(M3B)	(M3C)
13:10-15:10	Student Paper Award Competition	SS: Advanced Antenna Techniques and Novel Antenna Solutions	EM Theory and Analysis
15:10-16:00	Networking Tea / Interactive Forum I ( <b>World Champion Team</b> )		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
	(M4A)	(M4B)	(M4C)
16:00-18:00	SS: Performance Evaluation of Wireless Networks	Antenna Array	Computational Electromagnetics

**Aug 7, 2018 (Tuesday)**

<b>Aug 7, 2018 (Tuesday)</b>			
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
8:10-9:50	(T1A) SS: Metamaterials and Metasurfaces for Sensing (I)	(T1B) Imaging and Radar	(T1C) SS: Electromagnetic Compatibility and Interference in Ships (I)
9:50-10:30	Networking Tea / Interactive Forum II (World Champion Team)		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
10:30-12:10	(T2A) SS: Metamaterials and Metasurfaces for Sensing (II)	(T2B) Wireless Networks and Sensing	(T2C) SS: Electromagnetic Compatibility and Interference in Ships (II)
12:10-13:10	Lunch		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
13:10-15:10	(T3A) SS: Applications of Metamaterials and Metasurfaces in Manipulation of Electromagnetic Waves (I)	(T3B) Antenna Design and Analysis (I)	(T3C) SS: Wireless Energy
15:10-16:00	Networking Tea / Interactive Forum III (World Champion Team)		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
16:00-18:00	(T4A) SS: Applications of Metamaterials and Metasurfaces in Manipulation of Electromagnetic Waves (II)	(T4B) Antenna Design and Analysis (II)	(T4C) EM Power, Energy and Loss
19:00-22:00	Conference Banquet		

**Aug 8, 2018 (Wednesday)**

<b>Aug 8, 2018 (Wednesday)</b>			
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
8:10-10:10	<b>(W1A)</b> Wave/Beam Control and Manipulation (I)	<b>(W1B)</b> Mm-wave Antennas and Devices	<b>(W1C)</b> SS: Modeling and System Simulation of Radiowave Propagation in Marine Environment
10:10-10:30	Networking Tea		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
10:30-12:10	<b>(W2A)</b> Wave/Beam Control and Manipulation (II)	<b>(W2B)</b> Slot Antenna	<b>(W2C)</b> SS: Challenges and Ideas for 5G Mm-Wave and Beamforming Test
12:10-13:10	Lunch		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
13:10-15:10	<b>(W3A)</b> SS: Metasurfaces for Novel Electromagnetic Wave-Front Manipulation (I)	<b>(W3B)</b> SS: Antennas for Backscatter Identification and Sensing (I)	<b>(W3C)</b> Radar Detection and Measurement
15:10-15:30	Networking Tea		
	<b>Robert Laidlaw 1</b>	<b>Robert Laidlaw 2</b>	<b>Peter Healey 2</b>
15:30-17:30	<b>(W4A)</b> SS: Metasurfaces for Novel Electromagnetic Wave-Front Manipulation (II)	<b>(W4B)</b> SS: Antennas for Backscatter Identification and Sensing (II)	<b>(W4C)</b> Localization and DOA Estimation