

# ANZSCON|2017

IEEE Australia & New Zealand Student & Young Professionals Congress

## Program on Thursday, 10<sup>th</sup> August 2017

Time	Event Description		
0830 – 0900	Registration CB06.04.07 Hall		
0900 – 1000	Icebreaker Activity, Morning Tea & Refreshments CB06.04.EXTC01 Courtyard		
1015 – 1030	Introduction and Congress Welcome CB06.04.07 Hall		
1030 – 1100	Keynote Speech 1 CB06.04.07 Hall Title: Students to Young Professionals – Effectively adapting to the transition Speaker: Prof Nirmal Nair, Chair, IEEE New Zealand Council		
1100 – 1115	Keynote Speech 2 CB06.04.07 Hall Title: Engaging with IEEE SIGHT – Special Interest Group on Humanitarian Technologies Speaker: Ms Simay Akar		
1115 – 1130	Keynote Speech 3 CB06.04.07 Hall Title: How to get the most out of IEEE membership? Speaker: Dr Zia Ahmed, Chair, IEEE Australia Council		
1140 – 1220	Breakout Sessions		
	Student Track	YP Track	WIE Track
	Workshop CB06.04.07 Hall  Title: Fuelling the Passion - Running Student Branches  Speaker: Dr Rajesh Ingle, R10 Student Activities Chair  Session Chair: Dr Sasha Nikolic	Keynote & Interactive Forum CB05C.01.019 Room  Title: Building a community of Young Professionals in Asia Pacific  Speaker: Mr Nivas Ravichandran, R10 YP Coordinator  Session Chair: Mr Balakrishna Sarma	IEEE WIE Workshop CB05C.01.020 Room  Keynote 1: IEEE WIE Initiatives for Enhanced Visibility  Speaker: Dr Bozenna Pasik-Duncan, Chair, IEEE WIE  Keynote 2: Engaging WIE members in IEEE WIE workshops and Technical societies for fostering careers  Speaker: Dr. Celia Shahnaz Co- Chair, IEEE WIE Workshops Subcommittee
1230 – 1330	Lunch & Networking CB06.04.EXTC01 Courtyard		



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1330 – 1410		
Breakout Sessions		
Interactive Activity CB06.04.07 Hall	Keynote & Interactive Forum CB05C.01.019 Room	IEEE WIE Workshop CB05C.01.020 Room
Title: 5-Minute Success Stories	Title: Effectively Running the YP Chapter in your Section	Keynote 3: Leadership Skills for Life
Session Chair: Dr Sasha Nikolic, IEEE Australia Council SAC	Speaker: Timothy Wong, Past IEEE MGA YP Chair	Speaker: Prof Janina Mazierska IEEE Region 10 Director 2007-2008
	Session Chair: Mr Balakrishna Sarma	Interactive Brainstorming Session Session Chair: Dr Celia Shahnaz
1420 – 1520		
Postgraduate and Undergraduate Poster Competition CB06.04.07 Hall Chair: Mr Balakrishna Sarma		
1530 – 1545		
Keynote Address by Prof Kukjin Chun, IEEE Region 10 Director CB06.04.07 Hall Session Chair: Prof Karu Esselle		
1545 – 1600		
Keynote Address by Dr Karen Bartleson, IEEE President CB06.04.07 Hall Session Chair: Prof Karu Esselle		
1610 – 1650		
IEEE Region 10 50th Anniversary Celebration: Cake Cutting, Afternoon Tea & Refreshments CB06.04.EXTC01 Courtyard		
1650 – 1710		
ANZSCON Group Photo CB06.04.07 Hall		
1715 – 1730		
Keynote Address CB06.04.07 Hall Title: Robotics and It's Applications Speaker: Prof Toshio Fukuda, IEEE Past-Region 10 Director Session Chair: Om Parkash		
1730 – 1745		
Keynote Address CB06.04.07 Hall Title: HAPPIER program Speaker: Prof Akinori Nishihara, IEEE Region 10 Director-Elect Session Chair: Om Parkash		

*1800: Guided walking tour through heart of Sydney to King Street Wharf (Cruise Location)*

1840 - 2100	3-hour Sydney Harbour Cruise with Dinner <b>(NOTE: Dinner Tickets and Photo ID are mandatory for boarding)</b> <i>Please allow 30 minutes for boarding time – Cruise will depart at 1900 Sharp</i> <b>Recommended Arrival Time: 1830</b>
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## Program on Friday, 11th August 2017

Time	Event Description				
0900 – 0950	Welcome Back, Morning Tea & Refreshments CB06.04.EXTC01 Courtyard				
1000 – 1030	Keynote & Brain Storming Session CB06.03.056 Theatre Title: Geographic Aspects of Transitioning of a Student to Young Professional Speaker: Mr Om Parkash, Executive Engineer General Electric and IEEE YP Zonal Representative  Session Chairs: Balakrishna Sarma/Syed Abbas				
1030 – 1100	Keynote & Interactive Discussion CB06.03.056 Theatre Title: IEEE Xtreme Speaker: Mr Prasanth Mohan, Program Chair of IEEE Xtreme  Session Chairs: Balakrishna Sarma/Syed Abbas				
1100 – 1130	Keynote & Interactive Discussion CB06.03.056 Theatre Title: Venture Capital and Entrepreneurship - Seeking funding for start-ups Speaker: Mr David Bull, CEO of BCS Innovations, Engineering Advisory Board Member and Fellow IEAust  Session Chairs: Balakrishna Sarma/Syed Abbas				
1140 – 1220	<b>Breakout Sessions</b>				
	<table border="0"><thead><tr><th>Student and YP Track</th><th>WIE Track</th></tr></thead><tbody><tr><td>Workshop CB06.03.056 Theatre Title: Smart Cities - Towards a Sustainable Future  Speaker: Olly D'Souza, IEEE NSW Govt. Liaison and Industry Relations and Director, TechnologyCare NSW  Session Chair: Om Parkash</td><td>WIE Forum CB05C.01.020 Room Theme: Nurturing Industry-Academia-Innovation and Entrepreneurship for Women in STEM Session Chair: Sainab Taiwo Ninalowo Chair, IEEE PES Women in Power  Forum Speakers: Prof Barbara Messerle, Exec. Dean, Macquarie Uni. Dr Olivia Mirza, University of Western Sydney Kiah Hickson, Mentoring Lead, Founder StartFizz Ajanta Morita, Design Lead at NBN Australia</td></tr></tbody></table>	Student and YP Track	WIE Track	Workshop CB06.03.056 Theatre Title: Smart Cities - Towards a Sustainable Future  Speaker: Olly D'Souza, IEEE NSW Govt. Liaison and Industry Relations and Director, TechnologyCare NSW  Session Chair: Om Parkash	WIE Forum CB05C.01.020 Room Theme: Nurturing Industry-Academia-Innovation and Entrepreneurship for Women in STEM Session Chair: Sainab Taiwo Ninalowo Chair, IEEE PES Women in Power  Forum Speakers: Prof Barbara Messerle, Exec. Dean, Macquarie Uni. Dr Olivia Mirza, University of Western Sydney Kiah Hickson, Mentoring Lead, Founder StartFizz Ajanta Morita, Design Lead at NBN Australia
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1230 – 1330	<b>Lunch &amp; Networking</b> CB06.04.EXTC01 Courtyard				



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1330 – 1410

## Breakout Session

Workshop & Interactive Activity  
CB06.03.056 Theatre

Title: Membership Development and  
Recruitment in IEEE

Speaker: Dr Bruce Poon, Membership  
Development Chairman, IEEE NSW Section

Session Chair: Om Parkash

Panel Discussion  
CB05C.01.020 Room

Theme: Empowerment of Women in STEM through  
supports from Male Heads, Chief executives and Mentors

Session Chair: Dr Pina Dall'Armi-Stoks  
Chair, South Australian Section

Panel Speakers:

Prof Nirmal Nair, Chair, IEEE New Zealand Council  
Prof Iain Collings, Head, Engg. Dept., Macquarie Uni.

1430 – 1500

Technical Forecast

CB06.03.056 Theatre

Title: Recent Advances in Lab-on-Chip Technology  
Speaker: Dr Mohsen Asadnia, Secretary, IEEE NSW IMS Chapter

Session Chair: Raheel Hashmi

1500 – 1530

Technical Insider

CB06.03.056 Theatre

Title: Internet of Things Enabled Sensors: Implementation, Configuration and Opportunities  
Speaker: Prof Subhas Mukhopadhyay, Chair, IEEE NSW IMS Chapter

Session Chair: Raheel Hashmi

1540 – 1700

**Afternoon Tea, Networking Opportunity and Congress Closing**

CB06.04.EXTC01 Courtyard

