

IEEE WA Section Annual Report 2017

Submitted by Cesar Ortega-Sanchez. Section Chair



Activities in 2016

- Planning Day on 20th February
- Section meetings on:
 - 6 April
 - 25 May
 - 13 July
 - 28 September
- Social dinner on 31 August @ Il Ciao, Applecross
- IEEE Student Awards for Curtin, ECU and Murdoch
- Attended R10 Sections meeting in Bangkok in February
- Attended 4 Australian Council meetings via WebEx.



Treasurer's report

- Cheques written in 2016 so far: 23 (2015: 30, 2014: 31)
- Overall 2016 positive cash-flow and most chapters have not spent much – use money to organise more technical events in 2017
- Books are in order thanks to the discipline of those who submitted paperwork – thank you
- Money from the US account to be transferred on request by chapters/section (when rates are more favourable)



Sub-account Balances

Sub-Unit	Code	AUD Opening Balance	AUD Accum Expenses	AUD Accum Receipts	AUD Internal Receipts	AUD Balance Dec/2016	USD in CB account
Computer Society	CS	6,102.63	0.00	0.00		6,102.63	
Communication Society	Comm	2,328.63	579.61	0.00	295.00*	2,044.02	220.00
Joint PES/PELS	Power	954.70	0.00	795.40	295.00*	2,045.10	
Signal Processing	SP	1,545.68	0.00	0.00	295.00*	1,840.68	220.00
Computational Intelligence/Robotics	CIS/RAS	1,743.34	0.00	0.00		1,743.34	
ED/SSC/PHO	ESP	2,085.58	320.00	0.00	295.00*	2,060.58	295.00
Syst. Man and Cybern.	SMC	570.10	75.10	0.00	295.00*	790.00	220.00
Curtin SB	CUSB	3,496.67	98.15	0.00	378.00*^	3,776.52	
Murdoch SB	MUSB	234.81	0.00	0.00	70.00^	304.81	
UWA SB	UWASB	500.00	0.00	0.00	70.00^	570.00	
ECU SB	ECUSB	0.00	0.00	0.00		0.00	
YP (aka GOLD)	GOLD	2,013.15	881.13	0.00	295.00*	1,427.02	220.00
WIE	WIE	0.00	0.00	0.00	295.00*	295.00	220.00

* 2015 rebate ^ "All student branches" sub-account dissolved



IEEE WA ComSoc Chapter 2016 Report

Lu Xu, 02/12/2016



Committee members 2016

- Chair: Dr. Lu Xu
- Secretary: Filbert Juwono
- Treasurer: Prof. David Huang



Activities 2016



■ Technical Activities

✓ Prof. Gregory W. Wornell, MIT, “On Digitally-Enhanced Antenna Array Architectures and Co-Design Opportunities”, 2 May 2016, Billings Room 3.04, EECE, UWA

✓ Prof. Jalel Ben-Othman (IEEE DLT), University of Paris, “Stochastic Tools used to Improve and/or to Evaluate MAC Layer in WIMAX Networks”, 17 June 2016, Billings Room 3.04, EECE, UWA



Activities 2016

■ Administration Activities

✓ Committee meeting on 16/02/2016

✓ Committee meeting on 01/06/2016

■ Other Activities

✓ Reception of Prof. Jalel Ben-Othman’s IEEE Distinguished Lecture Tour in Perth from 17/06/2016 to 19/06/2016 (with the support of IEEE WA Section)

✓ The 23rd Asia-Pacific Conference on Communications (APCC2017), Perth, Dec. 11-13 2017, <http://www.apcc2017perth.org/> (Partly support)



Finance Report 2016

- Reception of Prof. Jalel Ben-Othman's IEEE Distinguished Lecture Tour in Perth from 17/06/2016 to 19/06/2016
 - ✓ **Reception Dinner** : \$251.50
 - ✓ **Accommodation** : \$657.72
 - ✓ **Per Diem** : \$250.00
 - ✓ Financially supported by IEEE WA Section (50%) and IEEE WA ComSoc Chapter (50%)



Calendar 2017

- The 23rd Asia-Pacific Conference on Communications (APCC2017), Perth, Dec. 11-13 2017, <http://www.apcc2017perth.org/>



AGM meeting



EDS / SSCS / IPS – 2 December 2016



ESP Committee

WA ESP committee is composed of:

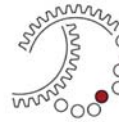
Adam Osseiran: Chairperson
Laurie Faraone: Vice-Chairperson
Farid Boussaid: Secretary
Steven Hinckley: Treasurer
Budi Juswardy: Member



DL and seminars



Joint Chapter ESP:
Electron Devices Society
Solid State Circuits Society
Photonics Society



**Australian
Nanotechnology
Network**

Nanoscience and Nanotechnology @ NEST

Professor Fabio Beltram

Australian Nanotechnology Network Distinguished Lecturer

Laboratorio NEST, Scuola Normale Superiore and Istituto Nanoscienze-CNR, Pisa, Italy

Thursday, 4 February 2016 @ 11.00 AM



DL and seminars



Joint Chapter ESP:
Solid State Circuits Society
Electron Devices Society
Photonics Society



The Magnetism of Oxides

Professor Josep Fontcuberta

Institut de Ciència de Materials de Barcelona, Spain

IEEE Magnetism Society Distinguished Lecturer

Monday, 8 August 2016 @ 2 PM



DL and seminars



*Joint Chapter ESP:
Solid State Circuits Society
Electron Devices Society
Photonics Society*



Spin Dynamics in Inhomogeneously Magnetized Systems

Professor Teruo Ono

Kyoto University, Japan

IEEE Magnetics Society Distinguished Lecturer

Thursday, 1 December 2016 @ 3.30 PM



WIE 2016

Reported by Sara Deilami, Co-Chair





- 2016 Committee
 - Chair/Secretary: Helene Fong
 - Co-chair/Vice chair: Sara Deilami



Meetings in 2016



- 2 Technical
 - **July 2015:** Women In Leadership(Joint with YP)
 - **August 2015:** Interview Skills Workshop (Joint with YP)
- All reported to IEEE HQ



Plans for 2017



- Women in Leadership Seminars (2nd workshop)
- High School Outreach
- More membership



Plans for 2017

- Planning meeting in February
- Attend R10 Meeting in Chiba City, Japan. 4-5 March
- Keep sponsoring student prizes at the universities
- Attend R10 Sections Meeting in Sydney. August.
- Support students to attend Student Congress in Sydney
- Technical support to APCC2017. December 2017 in Perth
- Have one social activity with families
- Have one social dinner
- Have at least 5 Section meetings in the year

