

IEEE Western Australia Section

2015 Annual Report

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2015 IEEE WA Section Chair**

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INTRODUCTION

The IEEE Western Australia Section has 794 active members as of October 2014. The Section together with its six Technical Society Chapters, three Joint Technical Society Chapters, two National Chapters, two Affinity Groups and three Student Branches have strived to serve the local members. The section has continued to improve its relationship with the community, industry, universities and other learned societies. This report summarizes the activities, technical and professional seminars and workshops organized for the local members and non-members in 2014.

2014 OFFICE BEARERS

Below is the list of 2014 office bearers:

<i>Chair</i>	Adam Osseiran
<i>Vice Chair</i>	Cesar Ortega-Sanchez
<i>Secretary</i>	Ferdous Sohel
<i>Treasurer</i>	Du Huynh
<i>Past Chair</i>	Adam Osseiran
<i>Membership Development</i>	Douglas Chai
<i>Joint Technical Program</i>	Lance Fung
<i>Industry Liaison</i>	Adam Osseiran
<i>Awards & Recognition</i>	Hong Xie
<i>E-Notice</i>	Kevin Wong
<i>Web Master</i>	Kevin Wong
<i>Student Activities</i>	Valerie Maxville
<i>Chapter Chair, Joint Computational Intelligence Society / Robotics and Automation</i>	Cesar Ortega-Sanchez
<i>Chapter Chair, Computer Society</i>	Valerie Maxville
<i>Chapter Chair, Communications Society</i>	Defeng (David) Huang
<i>Chapter Chair, Systems, Man and Cybernetics Society</i>	Kevin Wong
<i>Chapter Chair, Joint Power and Energy Society / Power Electronic Society</i>	Sara Deilami
<i>Chapter Chair, Signal Processing Society</i>	Sven Nordholm
<i>Chapter Chair, Joint Electron Devices / Solid-State Circuits / Photonics (ESP) Societies</i>	Adam Osseiran
<i>Chapter Committee, National Joint SSIT Society</i>	Valerie Maxville

<i>Affinity Group Chair, Young Professionals</i>	Kishore Jeganathan
<i>Affinity Group Chair, Women in Engineering</i>	Helene Fung
<i>Student Branch Chair, University of Western Australia</i>	Bernard Kertzmann
<i>Student Branch Chair, Curtin University</i>	Weiyand Xu
<i>Student Branch Chair, Murdoch University</i>	Mehrnaz Akbari

FINANCE

The WA Section remains in a good financial health. The following financial figures were reported in the last committee meeting, as of 25th February 2015:

CB Account	USD 928.26
Saving Account	AUD 22,673.59
Investment Account	AUD 59,799.17

MEMBERSHIP

The active IEEE membership in Western Australia as of October 2014 was 794. The composition in term of membership grade and the comparison against the same time last year are presented in the following table:

Table 1: IEEE membership in Western Australia.

Grade	Active Members
LF	2
F	3
LS	2
SM	69
LM	7
M	578
AM	8
GSM	62
StM	63
TOTAL	794

SECTION ACTIVITIES

The Section held 6 administrative meetings in 2014 including the annual AGM. The following table lists the activities.

Table 2: Section administrative meetings in 2014

19 Feb 2014	Section Committee Meeting #1
30 Apr 2014	Section Committee Meeting #2
25 Jun 2014	Section Committee Meeting #3
30 Sep 2014	Section Committee Meeting #4
15 Oct 2014	Section Committee Meeting #5
26 Nov 2014	2014 Annual General Meeting

CHAPTERS ACTIVITIES

The following Table summarizes their activities in 2014.

CIS11/RA24	2 administrative meetings (15/04, 13/08) and 2 technical meetings (11/09, 04/10)
C16	1 technical meeting (02/10)
COM19	3 technical meetings (09/06, 08/09, 17/10) and 1 administrative meeting (12/05)
SP01	3 technical meetings (15/05, 17/06, 17/06)
ED15/SSC37/IPS36	3 technical meetings 09/12, 14/12, 15/12) and one administrative meeting (15/12)
SMC28	2 technical meetings (18/06, 02/10) 2 administrative meetings (21/06, 26/09)
PE31/PEL35	2 technical meetings (18/06, 28/09), 5 administrative meetings (06/02, 04/04, 17/07, 03/09, 16/10) and 1 professional meeting (04/04)
JEEP (with EA and IET)	8 technical meetings (12/02, 09/04, 14/05, 11/06, 09/07, 13/08, 10/09, 12/11)

AFFINITY GROUPS AND STUDENTS ACTIVITIES

The YP and WIE Affinity Groups have been active in 2014 with a number of events (15/05, 03/07, 16/07, 13/08) which included professional meetings, presentations, Sundowners, and AGMs. The YP of Western Australia contributed actively in the organisation of the ANZSCON 2014 (IEEE Australia & New Zealand Student & Young Professional Congress 2014) in July 2014 in Brisbane, Queensland.

Student Branches from the University of Western Australia, Curtin University and Murdoch University have actively served the student members throughout 2014. In particular, they held a joint technical function (IEEE Tech fair 2014) with invitation to industry, academics and students with over a hundred participants.

SECTION WEBSITE

The Western Australia Section website is located at http://ewh.ieee.org/r10/w_australia/

AWARDS AND RECOGNITION

The Section and the joint PES/PELS chapter have continued to sponsor four separate undergraduate student prize awards in the four local universities, namely:

- Curtin University of Technology
- Edith Cowan University
- Murdoch University
- University of Western Australia

The Section celebrated with several of its members the 30th anniversary of the IEEE Western Australia Section on 24th May 2014. A member's family day-out took place at the Perth Zoo on Saturday 4th of October.

GOALS FOR 2015

The goals for 2015 are:

- To increase activities from technical chapters and affinity groups
- To improve communications with members and membership development
- To explore and improve services to members
- To recognize members, volunteers and friends of WA Section
- To promote IEEE brand among the community including schools and technical colleges.

ACKNOWLEDGMENT

I would like to thank all the volunteers and members of the committees in the Section, Chapters, Affinity Groups and Student for their valuable services to the IEEE and local community. I congratulate them for their commitment and hard work. I also thank the friends and supporters of IEEE for their commitment and contributions.

Associate Professor Dr. Adam Osseiran
2014 IEEE Western Australia Section Chair