



CANDIDATE NAME: Carl James Debono

BIOGRAPHY: Carl James Debono (PhD), is the Deputy Dean of the Faculty of Information and Communications Technology and an Associate Professor with the Department of Communications and Computer Engineering at the University of Malta. He has served as National Contact Point and Programme Committee Member for the Thematic Area Aeronautics and Space during the EU 6th Framework Programme and is the current National Contact Point and Programme Committee Member for the Thematic Areas Space and Security for the EU 7th Framework Programme.

Debono's research interests are in RF and Microwave System Development and Applications, Modeling of Communications Systems, Multi-view video coding, and Resilient Multimedia Transmission. He co-authored over 100 peer-reviewed publications in journals, conferences, and book chapters.

Debono obtained his B.Eng.(Hons.) degree in Electrical Engineering from the University of Malta, Malta in 1997 and Ph.D. degree in Electronics and Computer Engineering from the University of Pavia, Italy in 2001. He is a professional engineer licensed in Malta.

IEEE ACTIVITIES: (S'97, M'01, SM'07) – Founder of the IEEE Malta Section in 2006.

REGIONS: Conference Coordination Committee, member, 2010, Strategic Planning Committee, member, 2009 – 2010, Conference Coordination Committee, Chair, 2011, 2012, Vice-Chair Technical Activities 2013.

SECTIONS: Malta Section: Section Chair, 2007 – 2010, Section Vice-Chair, 2011 – 2012

MGA: MGA Conferences Ad Hoc Committee, 2012, Conferences Naming Ad hoc Committee, 2012, MGA Liaison to IEEE Conferences Committee 2013, Member of the IEEE TPIC, 2013.

CONFERENCES: IEEE International Conference on Electronics, Circuits and Systems (Malta), Secretary, 2001. International Symposium on Communications, Control and Signal Processing (Malta), Technical Co-Chair, 2008. 15th IEEE Mediterranean Electrotechnical Conference (Malta), General Chair, 2010. 16th IEEE Mediterranean Electrotechnical Conference (Tunisia), Technical Program co-Chair, 2012. 2013 IEEE International Conference on Multimedia and Expo (ICME 2013), Area co-Chair. Technical Program Committee Member for the following conferences: IEEE Ph.D. Research in Microelectronics and Electronics Conference, 2006, IEEE Ph.D. Research in Microelectronics and Electronics Conference, 2007, IEEE Symposium on Signal Processing and Information Technology, 2008, IEEE Globecom 2009 - Signal Processing for Communications Symposium, 2009, Networks Track of the 2010 IEEE Wireless Communications and Networking Conference, 2010, Wireless Access Track of the 2010 IEEE 72nd Vehicular Technology Conference (VTC 2010 - Fall), IEEE International

Conference on Wireless and Mobile Computing, Networking and Communications, 2010, Networks Track of the 2011 IEEE Wireless Communications and Networking Conference, 2011, Ad hoc and Sensor Networks Track of the 2011 IEEE 73rd Vehicular Technology Conference (VTC 2011 - Spring), 7th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications, 2011, Wireless Access Track of the 2011 IEEE 74th Vehicular Technology Conference (VTC 2011 - Fall), Mobile and Wireless Track of the 2012 IEEE Wireless Communications and Networking Conference (WCNC 2012), International Symposium on Multimedia - Applications and Processing, 2012 (MMAP 2012), 8th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications, 2012 (WiMob 2012), Mobility Track of 5th IFIP International Conference on New Technologies, Mobility and Security, 2012 (NTMS 2012), Picture Coding Symposium 2012 (PCS 2012), 2012 IEEE International Conference on Multimedia and Expo (ICME 2012), 8th International Wireless Communications and Mobile Computing Conference (IWCMC 2012), the Mobile and Wireless Networks track of the 23rd Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2012), the Wireless Networks, Access Control, and Resource Management of the IEEE Vehicular Technology Conference (VTC 2013 – Spring), the Network track of the 2013 IEEE Wireless Communications and Networking Conference (WCNC 2013), the International Workshop on Hot Topics in 3D, the Wireless Networks and Security track of the IEEE Vehicular Technology Conference (VTC 2013 – Fall).

Position Statement

Prof. Ing. Carl James Debono, SMIEEE, proposed as Vice Chair: Technical Activities – IEEE Region 8

As Vice-Chair for Technical Activities, IEEE Region 8, I will continue building on the work done in 2013. My background will assure good management of the various subcommittees or teams relating to Region 8 technical activities. I will work to improve the number and quality of technical activities region-wide, motivate our leaders to nominate key members to positions within the IEEE technical activities board (TAB) and associated boards, increase use of modern electronic resources &/ social media to distribute information and encourage discussions, increase the awareness of IEEE standards and publications, place effort for improved chapter activities within the Region and enhanced collaboration both within the Sections and Regionally, endeavor to promote more industry participation, and strive to include IEEE Region 8's objectives and priorities in IEEE TAB strategy and IEEE as a whole.