

2015 IEEE CASS Outreach Initiative Women in Circuits and Systems (WiCAS2015) -September 2nd 2015

Langkawi, Malaysia, September 2nd 2015, IEEE CAS Society Malaysia Section (IEEE CASS M) has successfully hosted the WiCAS2015 program at Holiday Villa, Langkawi, Malaysia. The IEEE Women in Circuits and Systems 2015 (WiCAS2015) is the first special program on women in Circuits and Systems (WiCAS) held in Malaysia. Dr. Nurul Amziah Md Yunus from Universiti Putra Malaysia who is the chair of 2015 IEEE CASS Malaysia Chapter, had proposed the program to IEEE Circuits and Systems Society and in April 1st of 2015, the 2015 Outreach Initiative of the IEEE Circuits and Systems Society has supported the proposal. 43 participants from all over the world have participated in the program. Five guest speakers of WiCAS2015 from academia and industry have shared their latest ideas to shift daily engineering career routines and work systems to be more significant and meaningful. Dr. Noor Ain Kamsani from Universiti Putra Malaysia is the 2015 IEEE CASS M secretary and she was the Master of Ceremony of WiCAS2015. The first session started with Professor Ljiljana Trajkovic, a Fellow of the IEEE from Simon Fraser University Canada with her talk entitled 'You and Your Career'. Then followed by Dr. Shaoying Huang, the representative from IEEE CASS Singapore Chapter presenting her work about 'Non-Invasive Magnetic Resonance Imaging (MRI) Based Electrical Property Mapping for Human Tissues'. Next was Associate Professor Dr. Zuhaina Zakaria from Universiti Teknologi MARA, who is now chairing IEEE Malaysia Section giving her talk on 'IEEE Women in Engineering-Empowering Women' on behalf of IEEE Malaysia WIE Affinity Group, Malaysia Section. Before the lunch break, WiCAS2015 had announced the Young Female Leader Professional Development Award, which was awarded to Dr. Samsuzana Abd Aziz, the IEEE CAS member and the Head of Department of Biological and Agricultural Engineering from Universiti Putra Malaysia. The event continued with a talk on 'Challenges in Industry Ready Talent Development' by Dr. Roslina Mohd Sidek, she is the Associate Professor from Universiti Putra Malaysia and also the Program Director of Texas Instruments-Universiti Putra Malaysia (TI-UPM) Program. The last talk presented was on 'Career and Research Opportunities at Freescale Semiconductor' by Dr. Eu Poh Ling, a senior manager and managing member of technical staff at Freescale Semiconductor Malaysia. Since the program was in conjunction with ICSyS2015, the IEEE CASS Malaysia symposium, many participants who participated in the program are at their early career stage. They have had the opportunity to learn about other research activities in the area of circuits and systems and receive high-quality feedback from the internationally renowned audience of researchers and engineers. Some of them have been selected to present their work at WiCAS2015 special session. Towards the end of the session, IEEE CASS M has

announced the award winner names of Young Female Professional/Postgraduate Student Travel Award to three young researchers/students, Ms. Siti Salhaillea Sinan from Universiti Putra Malaysia, Ms. Iffa Sharuddin from Multimedia University and Ms. Nurul Ashikin Abdul Kadir from Universiti Teknologi Malaysia. This one-day program had offered everything that suited the theme of the program, *Towards a Successful Profession: Women Engineers Making a Difference For The Future*. Feedback from this program was extremely positive and further details of this program could be obtained on the IEEE CASS Malaysia website <http://cas.ieeemy.org>.



Figure 1 WiCAS2015 committee members with guest speakers of the day. From left: Jasronita Jasni, Asnor Juraiza Ishak, Azura Che Soh, Eu Poh Ling, Ljiljana Trajkovic, Zuhaina Zakaria, Shaoying Huang, Noor Ain Kamsani and Young Female Leader Professional Development Award winner, Samsuzana Abd Aziz.



Figure 2 Participants of WiCAS2015



Figure 3 Group photo of participants of WiCAS2015

Reported by:
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