



CALL FOR PAPERS The 16th IEEE (HK) AP/MTT Postgraduate Conference

24 October 2015

The Hong Kong University of Science and Technology

Clear Water Bay, Kowloon, Hong Kong

The Sixteenth IEEE (HK) AP/MTT Postgraduate Conference will be held at The Hong Kong University of Science and Technology (HKUST) on 24 October 2015. The conference is jointly organized by the IEEE (HK) Section AP/MTT Chapter, The Hong Kong University of Science and Technology, and The State Key Laboratory of Millimeter Waves (Partner Laboratory in City University of Hong Kong), in order to promote graduate research and to foster discussions on common topics of interest among research students. The participants will also gain a deeper understanding on the current research focus of the related fields.

Papers describing original work in microwave theories and techniques, antennas and propagation, circuit design and implementation are sought. Topics include, but are not limited to, the following:

Broadband and Multi-Frequency Antennas	MIMO Implementations and Applications
Mobile and Base Station Systems	Ultra Wideband Antenna and Systems
Metamaterials	RFIC/MMIC
EM Numerical Methods	Novel Microwave and Millimeter Wave Components
Multiphysics Modeling	RF and Microwave Power Amplifiers Design
Waveguiding Structures	Dielectric Resonator Antennas
Microstrip Antennas, Arrays, and Circuits	Reconfigurable Antennas
Propagation	Terahertz Technology

Paper Submission:

The paper should be typed on A4-size paper with 25-mm margin on all sides. Fit all the text, figures, and references within the limit of 4 pages. Note that no page number should be printed. The first page should include the paper title, the name and the complete mailing address of all authors, and the e-mail address of the corresponding author. Contributed papers in camera-ready format (both PDF and Word files) should be submitted to (by email):

Dr. Liang Wu (<u>eewuliang@ee.ust.hk</u>) Department of Electronic & Computer Engineering, HKUST

Student Paper Competition:

Awards will be presented during the conference banquet. To be eligible for consideration, the student should be the first author and the presenter of the paper.

Submission Deadline	:	3 October 2013	5-16 October 2015	
Notification of Accept	otance:	9 October 2015	→19 October 2015	
Registration Fees:	IEEE Student Member:	HK\$ 500	Non-IEEE Student Member:	HK\$ 550
	IEEE Member:	HK\$ 800	Non-IEEE Member:	HK\$ 1000

The registration fee includes admission to technical sessions, a copy of the proceedings, light refreshments, and a conference banquet on 24 October 2015.

Enquiries:

Conference Chair:	Prof. Ross D. Murch (<u>eermurch@ust.hk</u>)
Conference Co-Chair:	Dr. Liang Wu (<u>eewuliang@ee.ust.hk</u>)