

Loughborough Antennas & Propagation Conference

LAPC



2009

Cranfield
UNIVERSITY



16-17 November 2009, Loughborough University, UK.

Conference Chairs:
Dr Ivor L. Morrow
Cranfield University

Prof William G. Scanlon
Queen's University Belfast

Series Chair:
Prof Yiannis Vardaxoglou
Loughborough University

Coordinating Chair:
Dr William Whittow
Loughborough University

The fifth Loughborough Antennas & Propagation Conference will be held on 16-17 November 2009 in Burleigh Court Conference Centre, Loughborough University. As always, the event aims to be a cost effective opportunity for the presentation, discussion and promotion of research on contemporary topics in our specialities, with accommodation at the excellent 4 star Burleigh Court hotel facilities included in the registration fee.

LAPC 2009 will focus on new ideas and the latest developments in antenna technology, applied electromagnetics and the propagation sciences for both academia and commerce throughout the international community.

To maximise the opportunity for productive networking, we continue the successful format of a series of high-grade invited speaker talks followed by open poster sessions co-located with high quality exhibitors. With no parallel oral sessions you miss nothing! A special poster session providing information on the research activities of each participating academic research group will be an added feature this year.



Antennas

Active and Integrated Array Antennas, Adaptive and Smart Antennas, Antenna Measurements, Antennas for Software Defined Radio, Automotive Antennas, Conformal Antennas, Microstrip and Printed Antennas, Millimetre Wave & THz Antennas, Mobile and Base Station Antennas, Multiband/Wideband Antennas, Antennas for Medical Applications
New Concepts in Antennas, Optical Technology in Antennas, Phased Arrays and Feeding Circuits, Reconfigurable Antennas, Reflector/Lens & Feeds, Slot Antennas, Small Antennas, Antenna Feed Systems, MIMO, Body Area Networks.

Propagation

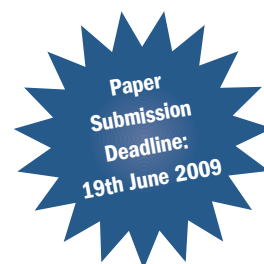
Earth-Space & Terrestrial Propagation, Ionospheric Propagation, Millimetre & Optical Wave Propagation, Mobile & Indoor Propagation, Mobile Channel Characterisation & Modelling, Radio Astronomy, Remote Sensing, SAR Polarimetry & Interferometry, Wireless Sensor Networks.

Related Topics

Metamaterials, Active Materials, Bioelectromagnetics, Computational Electromagnetics, EMC/EMI Simulations & Measurements, Periodic Structures, Radar Cross Section, Scattering & Diffraction, Tunable Surfaces, UWB & Impulse Radio, Waveguides, Quasi-optical Systems.

Special Sessions

- Small Antennas & Arrays for MIMO Applications
- Innovative Metamaterial Antennas & Technology
- Channel Characterisation and Modelling for Emerging Applications in Wireless Communications
- Bioelectromagnetics in Antennas and Propagation



<http://www.lapconf.co.uk>

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