

Wireless Advanced 2010 (Formerly SPWC)



Location: King's College London, London, UK

Date: 27th-29th June 2010

Organisation:

Conference Chair

Mohammad Shikh-Bahaei
King's College London, UK

Technical Committee Chair

Hamid Aghvami
King's College London, UK

Technical Committee

Farrokh Marvasti
(Sharif University of Technology, Iran)
Jonathan Chambers
(Loughborough University, UK)
Marwan Al-Akaid
(De Montfort University, UK)
Mohammad Reza Nakhai
(King's College London, UK)
Rahim Tafazolli
(University of Surrey, UK)
Zoran Cvetcovic
(King's College London, UK)

Organizing Committee

Arman Shojaefard
King's College London, UK
Krishna Nehra
King's College London, UK
Mohammad Mirtavoosi,
King's College London, UK

Wireless Advanced (formerly known as SPWC) is the premier wireless communication event hosting speeches from some of the most prominent researchers in academia and industry. The 6th IEEE co-sponsored conference SPWC (now known as Wireless Advanced) will be hosted by Centre for Telecommunication Research of King's College London between 27th-29th June 2010. The Venue is Strand Campus of King's College London.

- *Cross-layer Methods in Wireless Communications*
- *Ad Hoc, Sensor and Mesh Wireless Networking*
- *Wireless Communication Theory*
- *Multimedia Applications in Wireless Networks*
- *Quality of Service, Reliability, and Performance Modelling*
- *Security in Wireless Networks*
- *Next Generation Networks, Protocols, and Services*
- *Signal Processing for Wireless Communications*

Confirmed Keynote Speakers:

- ✓ H. Vincent Poor (Princeton University, US)
- ✓ Siavash Alamouti (Vodafone Group plc, UK)
- ✓ Ahmad Bahai (National Semiconductor Corp, US)
- ✓ Arogyaswami Paulraj (Stanford University, US)
- ✓ Vahid Tarokh (Harvard University, US)
- ✓ Kin K Leung (Imperial College London, UK)
- ✓ Georgios B. Giannakis (University of Minnesota, US)
- ✓ Laios Hanzo (University of Southampton, UK)

Important Dates:

Registration deadline: **1st June 2010**
Paper submission deadline: 10th May 2010
Acceptance notification: 25th May 2010
Final manuscript due: 10th June 2010

Paper Submission and Registration Guidelines: Please email your papers to info@wireless-advanced2010.org for review. Papers should be in English, not exceeding six double-column pages. Authors should use the relevant IEEE template, ensuring an IEEEExplore-compatible PDF format.

For information on registration please download the form from www.wireless-advanced2010.org/Registration.html.

E-mail: info@wireless-advanced2010.org **Website:** <http://www.wireless-advanced2010.org>

Previous Speakers:

F. Adachi, Tohoku University, Japan, **A. Bahai**, National Semiconductor, USA, **C. Berrou**, Technopôle Brest Iroise, France, **E. Biglieri**, Politecnico Di Torino, Italy, **A. Burr**, University of York, UK, **G. Caire**, University of Southern California, USA, **G. Charbit**, Nokia, UK, **A. Goldsmith**, Stanford University, USA, **L. Hanzo**, Southampton University, UK, **B. Honary**, Lancaster University, UK, **H. Imai**, University of Tokyo, Japan, **R. Kohno**, Yokohama National University, Japan, **Y. Nuevo**, Nokia, Finland, **A. Paulraj**, Stanford University, USA, **V. Poor**, Princeton University, USA, **S. Shamai**, Technion Institute of Technology, Israel, **B. Suter**, US Air Force Research Laboratory, USA, **V. Tarokh**, Harvard University, USA, **S. Verdu**, Princeton University, USA, **M. Vetterli**, Ecole Polytechnique Fédérale de Lausanne, Switzerland.