



#### **ROUND TABLE 4 - PANELISTS**

***Addressing the emerging innovation challenges in ICT-enabled markets***

*Monday, 3 November - 13h to 14h ROOM D*

#### **Featured panelists**



**Mr Malcom Johnson**, Director, Telecommunication Standardization Bureau, ITU



**Dr Robert Pepper**, Vice President, Global Technology Policy. CISCO



**Ms Jung-Hee Song**, Chairperson, Women in Science, Engineering and Technology in Korea



**Mr Francis Wangusi**, Director General, Communications Authority of Kenya

## Profile of the panelists



**Mr Malcom Johnson,  
Director,  
Telecommunication  
Standardization Bureau, ITU**

Mr Malcolm Johnson was elected Director of the ITU Telecommunication Standardization Bureau by the Plenipotentiary Conference, 2006 in Antalya, Turkey.

Mr Johnson was responsible for many initiatives in the management, structure and functioning of ITU. Among these achievements are his proposal for the new Global Standards Collaboration (Sydney, 2001), chairing the Reform Group on standardization prior to PP-02 and initiation of many reforms in ITU-T to speed up the work and increase the role of the private sector.

In addition, Mr Johnson has four years' experience working in the European Commission, where he was responsible for the projects and legislation supporting the development of the GSM and DECT technical standards. He also represented the European Commission in CEPT and the European Telecommunications Standardization Institute (ETSI).

Prior to his election as Director of the Telecommunication Standardization Bureau, he was International Coordinator with lead responsibility for UK in ITU and CEPT at the United Kingdom's Office of Communications (Ofcom). Between 1992 and 2003, Mr Johnson was Director of the UK's Radiocommunications Agency, while continuing lead responsibility for UK in ITU and CEPT. Between 1987 and 1992, he was employed at the Telecommunication Regulations Division of the European Commission.



**Dr Robert Pepper, Vice  
President, Global  
Technology Policy. CISCO**

Robert Pepper leads Cisco's Global Technology Policy team working in areas such as broadband, IP enabled services, wireless and spectrum policy, security, privacy, Internet governance and ICT development.

He joined Cisco in July 2005 from the FCC where he served as Chief of the Office of Plans and Policy and Chief of Policy Development beginning in 1989 where he focused on issues cutting across traditional boundaries and led teams developing broadband policy, implementing telecommunications legislation, planning for the transition to digital television, designing and implementing the first U.S. spectrum auctions. Before joining the FCC, he was Director of the Annenberg Washington Program in Communications Policy, Acting Associate Administrator at the National Telecommunications and Information Administration (NTIA).

He serves on the board of directors of the U.S. Telecommunications Training Institute (USTTI) and advisory boards for Columbia University and Michigan State University, and is a Communications Program Fellow at the Aspen Institute. He is a member of the U.S. Department of Commerce's Spectrum Management Advisory Committee, the UK's Ofcom Spectrum Advisory Board and the U.S. Department of State's Advisory Committee on International Communications and Information Policy.



Ms. Song graduated from Seoul National University in 1981 majoring in Electronics Engineering and obtained Ph. D. in Electrical and Computer Engineering from Carnegie Mellon University in 1989. Since then, she has been involved in politics, government, and academia while devoting her effort to improving development of the IT industries in Korea.

She started her career as a senior engineer in Electronic Equipment Laboratory at Samsung Advanced Institute of Technology in 1989, and then as director of Strategic Planning office at Samsung Electronics. There she focused on technology planning and new business development.

**Ms Jung-Hee Song,  
Chairperson, Women in  
Science, Engineering and  
Technology in Korea**

Ms. Song has also served as an assistant professor in media engineering department in 1999, and as an entrepreneur of the software solution company, Telezen.

In 2003, she was appointed as an IT policy advisor to Minister of Information and Communication of Korea.

Since October 2006, she served for 4 years as an assistant mayor of IT (CIO) at Seoul Metropolitan Government.

Since Ms. Song joined KT in 2011, she has worked as the head of Service Innovation Group, focusing on executing innovation of the product and services from customer's perspectives and innovation of business through the ICT convergence.



**Mr Francis Wangusi,  
Director General,  
Communications Authority  
of Kenya**

Mr. Francis W. Wangusi is the Director-General of the Communications Authority of Kenya (CA). With over 20 years' experience in the ICT Sector, Mr. Wangusi has previously served in various capacities at the then Communications Commission of Kenya (CCK). He joined the Authority in 2000 at the level of Assistant Director and rose through the ranks to his current position. He served as the Director in charge of Broadcasting and Special Projects as well as the Director in charge of Licensing, Compliance and Standards (LCS).

Prior to joining the Authority, Mr. Wangusi worked at the defunct Kenya Posts and Telecommunications Corporation (KP&TC). He also served as a Senior Lecturer at the former Kenya College for Communications Technology (KCCT) now Multimedia University College.

Mr. Wangusi holds a Master's degree in Space Sciences with specialization in Satellite Communications from the International Space University, France; a BSc in Telecommunications Engineering from the University of Rome, Italy and a Chartered Engineer Part II Certificate from the Institute of Electronics Engineering, UK. He is also a holder of Global Executive Master's Degree in Business Administration (GEMBA) from the United States International University (USIU).