



KORANET

Korean scientific cooperation network with the European Research Area

An initiative to intensify and strengthen the regional
S&T cooperation between Korea and the ERA

KORANET workshop on Green ICT

The first annual KORANET workshop was organised on 20 October 2009 in Istanbul/Turkey with a focus on Green ICT Solutions.

Just recently, at the beginning of October 2009, the European Commission presented a recommendation on mobilising ICT to facilitate the transition to an energy-efficient, low-carbon economy. Viviane Reding, EU Commissioner for Information Society and Media, said at its presentation: *'Making better use of innovative ICT solutions will help us meet Europe's objectives of a low-carbon economy. The ICT sector can show the way to a more sustainable, environmental-friendly growth and give a boost to green jobs in Europe.'*

The objective of the KORANET workshop was therefore to bring together researchers, ICT academics and industry to learn about best practices in Korea's international cooperation activities in Green ICT field, to examine the current novel approaches to environmentally friendly ICT solutions and to evaluate the international opportunities to raise awareness on the environmental impact of ICT. Networking with representatives of the Ideal-ist project on ICT and participants of the eChallenges e-2009 conference was also ensured.

Around 35 participants from Korea and Europe attended the KORANET workshop. Korean speakers were Prof. Soo-Won Kim (Korea University) who spoke about Semiconductor Technology, Prof. Sung-Un Kim (Pukyong University) who presented the Green Network, Dr. Sung-Won Lee (Kyunghee University) who gave a presentation on Energy Prosumer Solution in the Smart Grid and Joon-Won Lee (Andong National University) presenting Green ICT Standardisation in Korea.

Speakers from Europe included Dr. Burcu Akata Kurç (Middle East Technical University, Turkey) and Jussi Ahola (Technical Research Centre of Finland).



Speakers of the workshop



Workshop participants

The detailed agenda of the workshop is available at the 'Events' section of the project website www.koranet.eu.

Background information:

KORANET is a four-year ERA-NET project financed by the 7th Framework Programme on Research and Development of the EU. Eleven partners from nine European countries and Korea form the consortium of the project. With the help of several analytical exercises (mappings, foresight studies and other reports), the establishment of a Pilot Funding Scheme and a Joint Funding Programme as well as several joint activities (conferences, workshops and brokerage events) the KORANET project aims at enhancing the S&T cooperation between European countries and Korea, building a sustainable and coordinated common European research area and increasing the Korean participation in the 7th Research Framework Programme.

For further information on the KORANET project please check out the project website www.koranet.eu or contact:

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