



## **FOR IMMEDIATE RELEASE**

Press Release #: 2006-2.

Date: May 5, 2006

### **ICT European Technology Platforms Contribute to Progress towards FP7**

More than half of the productivity growth in the European economy is generated by advances in Information and Communication Technologies (ICT). Therefore, the future development of European society and the attainment of the Lisbon goals depend on continued investment in ICT R&D. Such an investment has the potential to create millions of new jobs in the ICT and related application sectors in Europe. The European Technology Platforms (ETPs) in the ICT area address the challenge of defining the strategic investments needed in Europe to achieve these ambitious objectives. Therefore, the six ETPs in the ICT domain welcome the progress made in relation to the adoption of the 7<sup>th</sup> Framework Programme and the interest of the Austrian Presidency in advancing the reflection on how best to use this new instrument of private-public cooperation in support of the Lisbon Agenda.

Since the 1<sup>st</sup> joint Press Release in March 2006, the European Technology Platforms (ETPs) in the ICT domain are advancing their contribution, specifically by:

- establishing an “Inter TP” coordination group to ensure synergy and complementarity between their Strategic Research Agendas;
- working together with the European Commission, Member State Administrations and the private sector on addressing the issues beyond research which will affect the timely transfer of new technology into marketable products and services;
- reflecting on the “road maps” from research to innovation and contribution to the Lisbon objectives;
- linking up with activities within EUREKA, national activities and related international work;
- actively informing interested organisations to extend the Membership of the ETPs, to maintain and extend the representative involvement of all interested stakeholders;

The ICT ETPs are calling for:

- the rapid adoption of the 7<sup>th</sup> FP to maintain the momentum of the on-going efforts and continuity in the public and private commitment of resources;
- thorough follow-up of the declarations on simplification of the administrative procedures to reduce overheads in cost and time associated with the selection and implementation of projects;
- an acknowledgement of the effort made to establish ETPs representative of the stake holders in their field by giving the ETPs a clear mandate and advisory role in the structuring, definition, and organisation of FP7.

The ARTEMIS, eMobility, ENIAC, ISI, NEM, and NESSI platforms are determined to provide their concrete contributions towards transforming the European R&D potential into social and economic value for all.

## The ICT Platforms at a glance

**ARTEMIS** (*Advanced Research & Technology for Embedded Intelligence and Systems*) focuses on enabling systems and components of invisible intelligence that pervade all artifacts of our everyday life - cars, home appliances, factory automation, mobile phones and practically all applications incorporating electronic functions. ARTEMIS is an initiative to reinforce the EU position as a leading worldwide player in the design, integration and supply of Embedded Computer Systems, bringing together leading industrial and academic groups across Europe.

**eMobility** ([www.emobility.eu.org](http://www.emobility.eu.org)) aims at reinforcing Europe's leadership in *mobile and wireless communications and services*, which have created unprecedented possibilities for people to communicate and have become a key driver of economic growth. eMobility shall master the future development of this technology, so that it best serves Europe's citizens and the European economy.

The *European Nanoelectronics Initiative Advisory Council* - **ENIAC** ([www.cordis.lu/ist/eniac](http://www.cordis.lu/ist/eniac)) vision is to master the revolutionary transition from Microelectronics to Nanoelectronics, the essential hardware enabler for electronic product and service innovation in key growth markets for Europe such as telecommunication, transportation, and medical technology. It is ENIAC's objective to make the 2020 Information Society technologically feasible and economically affordable.

The *Integral Satcom Initiative* - **ISI** ([www.isi-initiative.eu.org](http://www.isi-initiative.eu.org)) brings together all aspects related to satellite communications, including mobile, broadband, and broadcasting applications, security systems and applications, and the integration of data communications with navigation, Earth observation and Air Traffic Management systems, both for commercial and institutional/governmental applications. ISI is determined to contribute to several EU and ESA policies, in sectors such as ICT, Space, Security, Transport, Development, and Environment.

The *Networked and Electronic Media* - **NEM** ([www.nem-initiative.org](http://www.nem-initiative.org)) initiative addresses the digital convergence of broadband telecommunications, broadcast, media and content industry, consumer electronics and information technologies that will give birth to a new and exciting sector and provide advanced personalised services, delivered seamlessly over technologically transparent networks, to improve the quality, enjoyment and value of life.

The *Networked European Software and Services Initiative* – **NESSI** ([www.nessi-europe.com](http://www.nessi-europe.com)) aims to create a unified agenda, based on a multidisciplinary approach, for European research in Services and their foundations, in particular Software, ICT Architectures and ICT Infrastructures. This agenda defines and promotes the wide adoption of technologies, strategies and deployment policies fostering new, open, industrial solutions and societal applications that enhance the safety, security and well-being of citizens. NESSI is about the transformation of the EU economy through Service Oriented business models.

### Contacts:

**ARTEMIS:** Dr. Yrjö Neuvo, Nokia, Chairperson, [yrjo.neuvo@nokia.com](mailto:yrjo.neuvo@nokia.com)

**eMobility:** Dr. Fiona Williams, Ericsson, Chairperson, [fiona.williams@ericsson.com](mailto:fiona.williams@ericsson.com)

**ENIAC:** Dr. Fred van Roosmalen, Philips Semiconductors, Board Support Group Chairman, [fred.van.roosmalen@philips.com](mailto:fred.van.roosmalen@philips.com)

**ISI:** Prof. Giovanni E. Corazza, University of Bologna, Chairperson, [gecorazza@deis.unibo.it](mailto:gecorazza@deis.unibo.it)

**NEM:** Mr. Jean-Charles Hourcade, CTO Thomson, Chairperson, [info@nem-initiative.org](mailto:info@nem-initiative.org)

**NESSI:** Mr. Jean-Paul Lepeyre, Thales, Chairperson, [jean-paul.lepeyre@thalesgroup.com](mailto:jean-paul.lepeyre@thalesgroup.com)