

ICT FOR A GLOBAL SUSTAINABLE FUTURE

How ICT CAN DURABLY CONTRIBUTE TO THE WELLBEING OF ALL CITIZENS AROUND THE WORLD

International Conference
European Commission - Brussels
January 22-23, 2009



Under the aegis of
the European Commission



Today's societies are facing increasingly complex issues, unprecedented in the history of mankind, and serious risks of breakdowns are in sight, as far as environmental, economic and social issues are concerned.

In order to avoid major worldwide crises, industrial, emerging and developing countries will need to agree, sooner or later, on an alternative way forward, based on a true sustainable development, a more sustainable economic growth, more equally shared resources.

What is at stake is durable innovation paths for companies and, ultimately, the wellbeing of all citizens of the world to be measured by new indexes going "beyond GDP".

Information and Communication Technologies (ICT) will play a central role in this future, not only because ICT have become in just two decades a key driver of the development of all countries worldwide, but also because ICT can efficiently contribute to the achievement of the revised economic, social and environmental objectives which this future requires.

Moreover, Europe is undoubtedly well placed to proactively promote this new concept of progress towards a true sustainable future.

It is in this context that the "ICT for a global sustainable future" conference is organised, and aims at giving the opportunity to participants to thoroughly understand and discuss what is at stake and which research areas can be usefully explored in the short and in the longer terms so that appropriate infrastructures, applications and services, based on Information and Communication Technologies, can be available tomorrow for the citizens of the world.

With the support of



and of the PARADISO FP7 project



KEYNOTE SPEAKERS

(as of Jan. 13, 2009)

OPENING SESSION



VIVIANE REDING
Commissioner for Information Society and Media, European Commission



HAMADOUN I. TOURÉ
Secretary-General, International Telecommunication Union



JEREMY RIFKIN
President, Foundation on Economic Trends



MARIA DA GRAÇA CARVALHO
Principal Adviser, Bureau of European Policy Advisers, European Commission



HANS-GERT PÖTERING
President of the European Parliament



YANN ARTHUS-BERTRAND
Photographer (video message)



LORENZ BOGAERT
CEO, NetLog



STEVE BRATT
CEO, World Wide Web Consortium



MARIO CAMPOLARGO
Director, DG Information Society and Media, European Commission



VINTON G. CERF
VP & Chief Internet evangelist, Google (video message)



ANNA-MARIA DARMANIN
Member of the European Economic and Social Committee



PIETER EVERAERS
Director, Eurostat



ENRICO GIOVANNINI
Director of the Statistic Directorate and Chief statistician, OECD



GUO LIANG
Deputy Director, Center for social development, Chinese Academy of Social Sciences



BIANCA JAGGER
Executive Committee Chair, World Future Council



NATHALIE JEREMIENKO
Artist and engineer, Associate Professor at NYU



SERGEY KAPITZA
Professor, Russian Academy of Natural Sciences



DASHO KARMA URA
President, Center for Bhutan Studies



LI JUN
CEO, CCID Consulting



PETER MADDEN
Chief executive, Forum for the Future



JEFF MCNEELY
Chief Scientist, International Union for Conservation of Nature



ANTTI PELTOMÄKI
Deputy Director General, DG Information Society and Media, European Commission



JAROSLAW PIETRAS
Director General, European Council



MICHELANGELO PISTOLETTO
Painter and art theorist



ELLY PLOOIJ
Former Vice-President of the European Parliament



VITTORIO PRODI
Member of the European Parliament



PHILIPPE QUÉAU
Director, UNESCO Office in Rabat



LYNN ST AMOUR
President and CEO, The Internet Society



FRANTZ VERELLA
Minister for Public works, Transport and Communications, Haiti



BASIE VON SOLMS
President, IFIP



KEITH WALTERS
First Vice-Chair of the EDUC Commission, Committee of the Regions (tbc)



ANDERS WIJKMAN
Member of the European Parliament, Vice-President of the Club of Rome

CONFERENCE STRUCTURE

The event will start on Thursday, Jan. 22 at 10:00am and end on Friday, Jan. 23 at 4:30pm. The first day will be mainly devoted to addresses from keynote speakers. The second day will mainly focus on "the way forward", will include discussions on the PARADISO reference document disseminated prior to the event and on priorities for future ICT research, and will eventually lead to a possible roadmap to efficiently build on event outputs.



VENUE

The "ICT for a global sustainable future conference" will take place in the Charlemagne building of the European Commission located 170 rue de la Loi, close to the Berlaymont building of the European Commission (picture) in the central part of Brussels (metro station: Schuman).

