Dublin City University Ollscoil Chathair Bhaile Átha Cliath



Letter of support for EU FET FuturICT Flagship Initiative

23rd January 2012

To whom it may concern:

As Vice President for Research at Dublin City University (DCU), I am pleased to confirm DCU's strong interest in, and support for, the proposed FuturICT FET Flagship initiative.

At the start of the 21st Century, global society is facing an extraordinary confluence of large scale, systemic, challenges. These include profound economic (and consequently social) instability, accelerating anthropogenic climate change, peaking of fossil fuel extraction and continuing exponential population growth. The goal of FuturICT is to apply information and communication technologies to model, understand and manage complex, global, socially interactive systems, and in this way to provide policy makers and governments with the essential tools to effectively address these emerging global challenges. As such, it has huge importance and potential impact for all of Europe's citizens and for the wider global society.

DCU has established strengths in key academic disciplines that would underpin the FuturICT project. These include researchers in a number of national and international research centres based at DCU, including the Rince Institute (communications technologies), CLARITY (Centre for Sensor Web Technologies), the Centre for Scientific Computing and Complex Systems Modelling (SCI-SYM), and the Cloud Computing Research Centre (CloudCORE). DCU also has strongly developed expertise in economics in the DCU Business School and in law, government and communications in the Faculty of Humanities and Social Sciences. All of these disciplines are relevant to the strongly inter-disciplinary research planned for FuturICT.

In summary, I would like to re-iterate DCU's support for FuturICT and our commitment to participating fully in the project if it is adopted as an FET Flagship initiative.

Yours sincerely.

Prof. Alan Harvey

Vice President for Research

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