University of Wollongong



Judy Raper Deputy Vice-Chancellor (Research) 13 January 2012

Professor Dirk Helbing Chair of Sociology Swiss Federal Institute of Technology Zurich By email: dhelbing@ethz.ch

Dear Professors Dirk Helbing and Steven Bishop

University of Wollongong is pleased to support the FutrurICT flagship project proposal to understand, and manage complex, global and socially interactive systems. FuturICT is being proposed at a time when the world is experiencing increased data generation and significant computing capability. In essence two of the key components required to successfully execute the goals of the project are now readily available. The third key component is the assembly of a multidisciplinary team of experts to focus on and solve problems that cut across traditional boundaries of science, technology, social science, health and medicine. One of the strategic goals of University of Wollongong is the promotion of interdisciplinary research that focuses on sustainability and resilience. This effort is being supported by the complex system modelling and simulation (SMART) facility and the Illawarra Health and Medical Research Institute (IHMRI). In essence the aims of FuturICT are congruent with strategic direction of the University of Wollongong.

The University of Wollongong is a comprehensive university with deep roots in engineering and information technology. Our researchers are internationally respected and cut across the broad multidisciplinary areas that are important for the successful execution of an audacious project such as FuturICT. They have extensive experience in working across national boundaries and contributing to international projects. Our multidisciplinary research effort is thematic and has achieved high international impact and commercialisation in:

Environmental Sustainability
Innovative Materials
Engineering & Manufacturing
Health & Medical Research
Information & Mathematical Sciences
Society, Policy & Culture

FuturICT is a project that is relevant now and its outcome bodes well for a well managed planet. We are excited to be part of this project and look forward to participating and contributing to its success.

Yours sincerely,

Professor Judy Raper

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Deputy Vice Chancellor (Research)