ACDICT and ACS Foundation WCC Event

(http://www.wcc2010.com/images/stories/programs/html/monday.htm)

This session to be a rewarding and stimulating session at the upcoming World Computer Congress 2010, which is being held in Brisbane between 20th to the 24th September 2010.

The Australian Council of Deans of ICT (ACDICT) and the ACS Foundation is hosting an event that will take place between 1.30pm and 5.00pm on the 20th September.   One of the main purposes of this session is for industry and academia to put forward their drivers and the outcomes they are seeking, and to get mutual recognition of those drivers. If we can achieve that outcome it will be a most worthwhile exercise.

This event, which will be targeting an audience combined of members of the academic community as well as representatives from Industry and government, will focus on three topic areas. There will be an initial 20-minute presentation from a "subject matter expert" from each of these areas, to be followed by the audience splitting into discussion groups to focus on each of these topics. These discussions will take around 1 hour.

After a short afternoon tea break the groups will come back together for a summary of the findings, the full list of which will be compiled into an extensive report which will be distributed to each participant. It is hoped that this report can be used to further discussions around these topics, and presented to politicians.

The three topics to be discussed are :

1.   **The Impact of Standards on Curricula** - Professor Janet Verbyla, Dean and Pro Vice Chancellor, University of Southern Queensland.

Does Industry understand the role of a University education? Does University understand the needs of Industry?   Are there realistic expectations?

How can the profession better clarify what are the core standards and requirements of a graduate?   How can government be guided in its approach to standards development?

Does ACS accreditation and the Core Body of Knowledge (CBOK) need more industry involvement?

2. **The future of the Australian ICT Industry** - Bob Hayward, Chief Technical and Innovation Officer, CSC.

Is there a future?

What does that future look like?

What skills will be most needed in that future?

3. **Research** - Dr Phil Robertson, Chief Operating Officer, NICTA .

Recognising the different drivers for industry and academia in the area of research, how can we achieve better outcomes that address both sets of needs?

Is there a better model to promote more industry support for university research?

Is it possible to have a nationally accepted approach to Intellectual Property, and can there be one agreement accepted by Industry and all Universities covering Industry funded University research, thus drastically reduces the legal costs to both sides associated with it?

This session will be aimed at increasing the collaboration between Industry and academia, and is an opportunity for both sides to put their positions forward with the objective of reaching common ground.

 Agenda

1.30pm - Introductory Remarks - Professor Peter Cole, President ACDICT.

1.40pm - Standards - Professor Janet Verbyla, Dean and Pro Vice Chancellor, University of Southern Queensland.

2.00pm - The future of the Australian ICT Industry - Bob Hayward, Chief Technical Officer and Chief Innovation Officer, CSC .

2.20pm - Research - Dr Phil Robertson, Chief Operating Officer, NICTA .

2.45pm - Break into discussion groups

3.45pm - Afternoon Tea

4.05pm - Summary of findings

4.10 - 4.20pm - Standards
4.20 - 4.30pm - The Future
4.30 - 4.40pm - Research
4.40 - 5.00pm - General Discussion and Questions for Panel

5.00pm Closing Remarks - Professor Peter Cole