

LTC12D146 / LTC12A006

Report to Learning and Teaching Committee form the ISD Education Board

Helena Gillespie – Chair

Meetings

ISD Education Board met twice in the AY 12/13 – on March 18th and May 14th.

Business

The main business of the meetings has been to begin to shape a report on the future of learning technology with a view to informing the University's Learning and Teaching Strategy. The report scopes key technologies and their possible impact on Higher Education. The list of technologies is as follows:

3. Key Technologies

- 3.1 [Smartphones and Tablets](#)
- 3.2 [Social Media Tools](#)
- 3.3 [Screencasts and Video Capture](#)
- 3.4 [Audience Response Systems](#)
- 3.5 [Virtual Learning Environment](#)
- 3.6 [Virtual Classrooms](#)
- 3.7 [MOOCs and Open Educational Resources](#)

4. Technologies to Watch

- 4.1 [Learning Analytics](#)
- 4.2 [Cloud Computing](#)
- 4.3 [Game-based Learning and Gamification](#)
- 4.4 [3D Printing](#)

The group has spent some time in both meetings discussion the possible impact of these technologies, along with barriers to their implementation.

In addition the group has considered reports and outcomes on pilots of the following technologies:

- Online marking (in procurement phase)
- Blackboard connect encompassing Elluminate the virtual classroom (licence ended AY12/13)
- Lecture capture systems (no institutional level solution funded)

Looking ahead

It has been agreed that the Chair of ISD Education Board will sit on ISSC (Information Strategy and Services Committee) from AY 13/14