

ILB - HoD presentation

May 2013

Changes in University sector

Biggest changes in UG fees and market.

New £12k across the board.

Removal of 'quota' for 'ABB' students, and quota reduction.

Intended effect: more of a 'market' in UG provision - some cheaper courses and limitless growth if you can attract the 'best' students.

Consequences...

Sept 2012 entry was first for students with £12k fees.

Haven't had a noticeable difference to students, or student behaviour.

Nationally market is much more volatile... last year we saw a drop in applications... this year CS nationally is up 12% and we in Sheffield are up 25%...

Removal of 'quota' for 'ABB' students has more effect than the new fees. They are likely to change it again next year!

Engineering @ Sheffield

New Engineering Building has passed planning permission and Secretary of State. Construction to begin soon! Cost: £81m.

Construction of *Engineering Graduate School* well underway, opening January 2014. To house, eg, interdisciplinary work: INSIGNEO, ScentRo.

Refurbishment of *existing space*. New 144 seater Lab for Computing students for all 1st and 2nd year classes.

Engineering Graduate School

... focus on collaborative, inter-disciplinary research groups and postgraduate learning, to accommodate planned growth and improve the student experience.

Robotics, engineering
for life...



New Engineering Building

...will create ~ 500 jobs during construction phase and bring £44.5m into the local economy during the construction phase and first year of operation, and ongoing annual contribution to local economy of £20.6m.

... six floors of state-of-the-art facilities which deliver modern interdisciplinary teaching in a highly sustainable building with solar and rain water harvesting.... Operational by 2016, ... 1600 additional students are expected by 2020.



Some CS highlights last year:

- Research income:

2010	2011	2012	2013
1,807k	5,837k	4,129k	<i>5,811k</i>

- Faculty Research income now overtaken Cambridge, 2nd only to Imperial.
- Successful BCS accreditation visit.
- Again... superb employment stats for our recent graduates.

New staff:

INSIGNEO Institute on Biomedical Imaging and Modelling - Eng Faculty (MEC, COM) and Medicine (Cardiovascular Sciences, Human Metabolism) and Sheffield Teaching Hospitals Trust.

Two new posts in Computer Science:

- Computational imaging and sensing – Matthias Harders
- Biomedical engineering – Paul Watton

Two new VC fellowships in CS: Paul Richmond and Pietro Oliveto. 16 awarded in Univ, 800+ applications...

A.O.B.