

Department Of Computer Science.

Minutes Meeting of Industrial Liaison Board

Date: 09 May 2012

Present: Stuart Green [SG] Chair (Zoo Digital)

Fabio Ciravegna [FC] Departmental Chair

John Brown [JB] Ask4
Rodrigo Carvalho [RC] K-Now
Joe Chacko [JC] IBM
Mandy Chessell [MC] IBM

Simon Coakley [SC] Research Associate

Tony Cowling [AJC[Accreditation and BCS contact

Carl Clegg [CC] Student Representative
John Derrick [JD] Head of Department

Chris Dymond [CD] Technophobia

Duncan Grant [DG] K-Now

Mike Holcombe [WMLH]

Phil McMinn [PSM] Director of Enterprise Computing Course

Chris Murray [CM] Genesys Business Manager

Mike Stannett [MPS] Projects Officer Chris Wicks [CW] Accenture

Greg Whitfield [GW] :Lightworks Design

Erica Williams [EW] Industry Projects Management, Sheffield

Engineering Gateway.

Kathryn Roden [KMR] Minutes Secretary

Sam Chapman (K-Now), Richard Clayton (Director of MSc Courses), Matt

Dudbridge (State Street Global Markets), Simon Fisher (IBM), Tom Heath (Talis),

Alison McKinna (Tribal), Mark Shakleton (BT), Charlotte Swain (Industry Liaison

Manager)

1. Welcome and apologies

Apologies

Noted: SG welcomed the committee and acknowledged the apologies.

2. Minutes of last meeting

Noted: It was agreed that the minutes of the last meeting were a fair and accurate record.

3. HoD Presentation

Link to presentation can be found on the ILB intranet page.

Global Engineering Challenge Video: http://www.youtube.com/watch?v=s1ij8AcsMCU

Noted: JD asked members of the ILB what they are looking for in a graduate. MC responded that it would be good to see design skills. Graduates have programming skills but not much system level design. JD responded that students need programming skills before they develop design skills and wondered how this would fit into the curriculum.

Noted: MC asked if there was any opportunity for students to do archiving of existing systems. JD responded that they do a little bit, but not as a main object of study.

Noted: SG commented that some universities have very limited experience with team working, but Sheffield is very focused on this. JD added that we really work on group work from the first year and that we tell our applicants this on open days.

Noted: SG asked what impact the change in quota (admissions) would have. JD explained that our offer is AAB and not all applicants make that offer. For the quota it only matters what the applicants achieve and not what they were predicted. The department has seen a drop in admissions but an increase in AAB predictions.

Noted: JB asked how much more demanding does the department expect students to be with the fee increase. JD responded that we do expect students to be more demanding. The department hasn't changed any of the courses but instead are focussing on things outside of the course. The Global Engineering Challenge was run for the first time this year and there are plans to run something for second year students next year focussing on jobs, careers and CV writing. FC added that the University is also investing in its infrastructure with new buildings being planned. AJC further added that as part of the Faculty of Engineering Advisory Board he has learned of a University Wide Project to create a Skills Resource Centre, which would incorporate facilities such as the English Language Teaching Centre (ELTC) and Maths and Statistics Help centre (MASH), which will all be housed under one roof. This is due to open in the autumn.

Noted: MC asked if the department provides the students with computers. JD explained that all the students have access to computers in the Lewin Computer Room (which have all necessary software on them) and we don't tell students that they have to have a lap top. JD added that there have been discussions in the past about providing all the students with a standard lap top but there could be issues with the spec.

4. Presentations

Sheffield LEP Strategy (Mike Holcombe)
Link to presentation can be found on the ILB intranet page.
Flame (Simon Coakley)

5. Project overview (Mike Stannett)

Link to presentation can be found on the ILB intranet page.

Noted: EW clarified that for UG and MSc projects the University no longer owns the IPR for work undertaken. However it is worth noting that the University still takes all the IP for PhD projects.

Noted: JC asked how long a student would be expected to work on a project. MPS answered that a 60 credit module would be 600 hrs work. It was also asked how much supervisions would an external supervisor be expected to do. MPS responded that it's up to the individual; some companies will just give a spec and expect to see a product at the end whereas others will want regular meetings.

6. Best Poster

Noted: The best poster prize was awarded to Radina Kalpakova for her project: Hand Drawn Graphical User Interface.