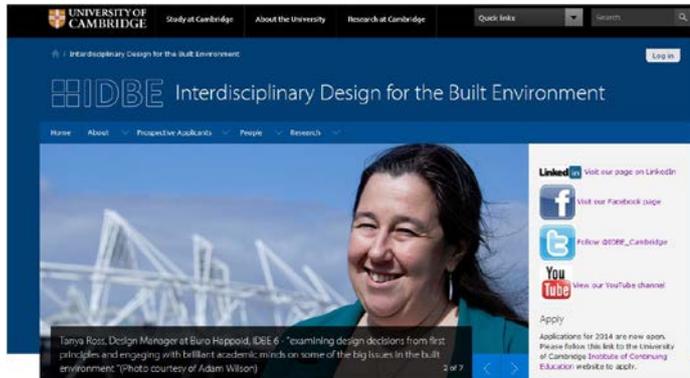


New IDBE Website

The IDBE website has had a much needed makeover. Do stop by and have a browse - see how many IDBE alumni you can spot! www.idbe.arct.cam.ac.uk



IDBE course team news

Sebastian has been granted study leave for a year from January 2014, allowing him time to pursue some exciting research opportunities. Alice has stepped up to take the helm in his absence and Kayla Friedman has been appointed as Deputy Director. Becky is still here so, while changes are afoot, the course remains in safe hands! Watch this space for exciting developments in interdisciplinary research.

IDBE@20 Anniversary Bursary Competition!



To celebrate 20 years of academic success we are offering a full bursary for tuition fees*, through open competition. The bursary will cover the full tuition fees for the two-year course, for entry in September 2014, currently worth £11,200. Any practitioner from any discipline working in the built environment with three years of professional experience is encouraged to apply. Do let your friends and colleagues know about this exciting opportunity. Please note that only applicants who meet our standard requirements will be considered (see <http://www.idbe.arct.cam.ac.uk/> for more details).

*College fees (currently £1,235 per annum), accommodation, and travel costs are not included in the bursary.

March Course Week

The theme of the week was Conservation, Retrofit and Adaptation and we were fortunate to have a live project to work on ensuring real engagement by the teams. Newnham is a women's college looking to expand its post-graduate accommodation as well as refurbishing and remodelling existing buildings. Teams were separated into groups concentrating on either radical or conservative schemes. Inspired by Virginia Woolf's famous essay 'A Room of One's Own' Team Omega A gave it a modern day makeover, giving space for women to create and experiment with things such as CNC fabrication, micro-bakeries and DIY repairs and, with a nod to Cambridge's Silicon Fen, they named it Silicon Femme. In the team were Tracy Wong, Rosalind Ejiga, Keith Goh and Nina Tabink.



Hopefully as the college moves forward with its expansion plans, some of the IDBE ideas will be taken on board.

A real high point of the week was a skywards trip to the roof of King's College Chapel. Preceded by an exhibition of 'The Unseeable Kings' and Nick Bullock's lecture on the fascinating architectural history of the Chapel's turbulent construction under the reign of three different Kings, David Adamson and Nick Bullock led us up a spiral stone staircase. Before reaching the very top we stopped first to look at the upside of the stone fan-vaulted ceiling which lies protected beneath a lead roof. We then went up to the roof itself from which the views across Cambridge were magnificent. Enormous thanks to Nick and David and to Patricia McGuire, the King's College archivist for arranging the exhibition of King's College buildings.



The IDBE/Edge debate



The debating team – (left to right) Georgina Smit (Arup, IDBE student), Doug King (Doug King Consulting, The Edge), Simon Foxell (The Architects Practice, The Edge), Paddy Conaghan (Hoare Lea, The Edge), Anna Winstanley (Independent Consultant, IDBE student) and Casey Rutland (Arup, The Edge) - with Sebastian Macmillan, IDBE Course Director

The debate at the Cambridge Union has become an annual fixture during the December course week. This year we teamed up with the Edge - a campaigning, multi-disciplinary, built-environment think-tank - to debate the motion 'This house believes that BIM is the answer'. The debate was chaired by David Adamson (Consultant in Sustainable Construction and former Director of Construction, OGC, HM Government).

It was a lively debate with lots of interesting and differing perspectives from the floor ranging from 'BIM allows 3-D collaboration globally, cutting down on expensive mistakes' to 'BIM being good for cost minimalisation but being no good for collaboration'. The overriding sense was that BIM is *an* answer but not *the* answer, but the Ayes won with 76 votes to 41 Noes.

Applications for September 2014

Applications have started to arrive for places on the September 2014 programme which is very exciting. The process can be lengthy so don't leave it too late if you're thinking of [applying](#).

For the first time in the history of the course the 2013 intake had equal numbers of men and women. With the Department of Engineering's [Athena SWAN](#) award this year, we are clearly on trend! It would be fantastic if we could achieve this again for the 2014 intake.

Alumni news

Marga Jann (IDBE 10)

Marga is currently a Visiting Fellow at Lucy Cavendish College in connection with Cambridge's Centre for Development Studies. Her research project involves live project service-learning with women in Saudi Arabia at Dar Al Hekma College www.daralhekma.edu.sa, Jeddah. In a remarkable pioneering-fashion, her women Architecture students have come up with some eco-friendly pavilion designs (which they also helped build) for a photo exhibition by women for women, Hekayat Ashara 10 <http://www.hekayat10.com>, this December 2013 in the Jeddah Park Hyatt Hotel gardens (see one of the

designs below). The exhibit was in support of the urban rehabilitation/preservation of a historic district of Jeddah, Al Ruwais, and the students' program was to capture the feel of this neighborhood and use recycled, recyclable and sustainable materials in showcasing the women photographers' work. The Dar Al-Hekma College Architecture Program Studio Critics were Marga Jann, Noor Ragaban, Sherin Sameh. The teaching Assistants were Shatha Abualfaraj and Yasmin Arslan.



IDBE works with researchers around the world on embodied carbon research

The International Energy Agency IEA Annex 57 is a group of researchers developing an evidence-based report for Governments on embodied carbon in buildings. Chaired by Japan, the group includes representatives from over twenty Australasian and European countries, who meet twice a year in one of the host countries. The IDBE's current Director, Alice Moncaster, is the official UK participant, and Eleni Soulti from the Centre for Sustainable Development in Cambridge works with Alice on the project. Alice and Eleni have developed twelve case studies of UK buildings which demonstrate routes to embodied carbon reduction, which will form part of the international report. We would like to hear from anyone interested in submitting their own case studies for assessment, or in supporting further research in this area.

IDBE@20 – save the date

In addition to the IDBE@20 bursary competition we will be holding an IDBE@20 celebration event in Cambridge on Saturday 20th of September 2014 from 4.00pm which will include a formal dinner. This will be open initially to IDBE alumni, current students and friends of the course. Please book your place by the end of July if you are in this category by emailing idbe@arct.cam.ac.uk with the subject heading IDBE@20 Event. After the end of July we will open up bookings to everyone else. Further details and the cost of the dinner will be advised in due course.

Stay connected

...on [Facebook](#), [Twitter](#) and LinkedIn. We have a LinkedIn group for [current students and alumni](#) as well as a [public group](#) – do join. If you wish to join our mailing list for occasional course updates please email Becky Stanley at idbe@arct.cam.ac.uk.

