

CIBSE Education Guild Survey – March 2024

Affiliations of respondents

Canterbury Christ Church University
CEPT University
Coventry University
De Montfort University
Glasgow Caledonian University
Heriot-Watt University Dubai Campus
Leeds Beckett University x2
Lund University, LTH
Nottingham Trent University
Technological University Dublin
The British University in Dubai
Ulster University
University of Central Lancashire
University of Leeds
University of Leicester, School of Engineering
University of Nottingham
University of Sheffield

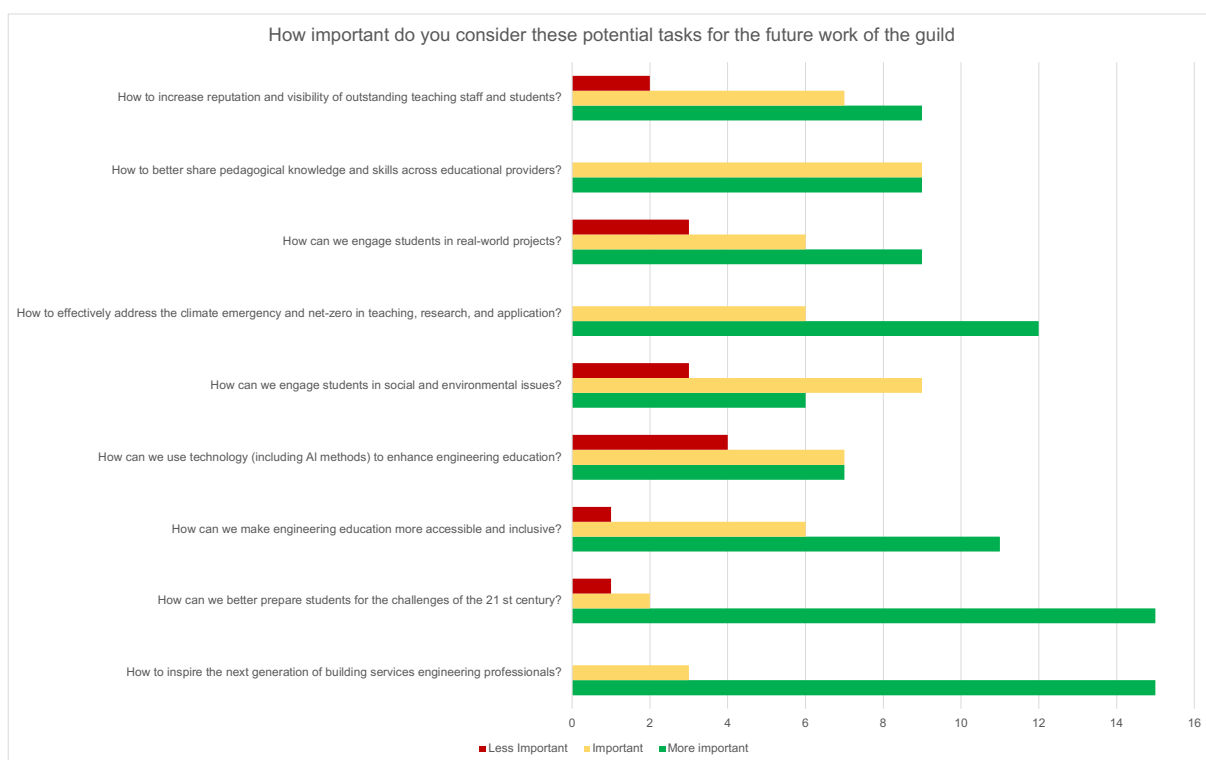
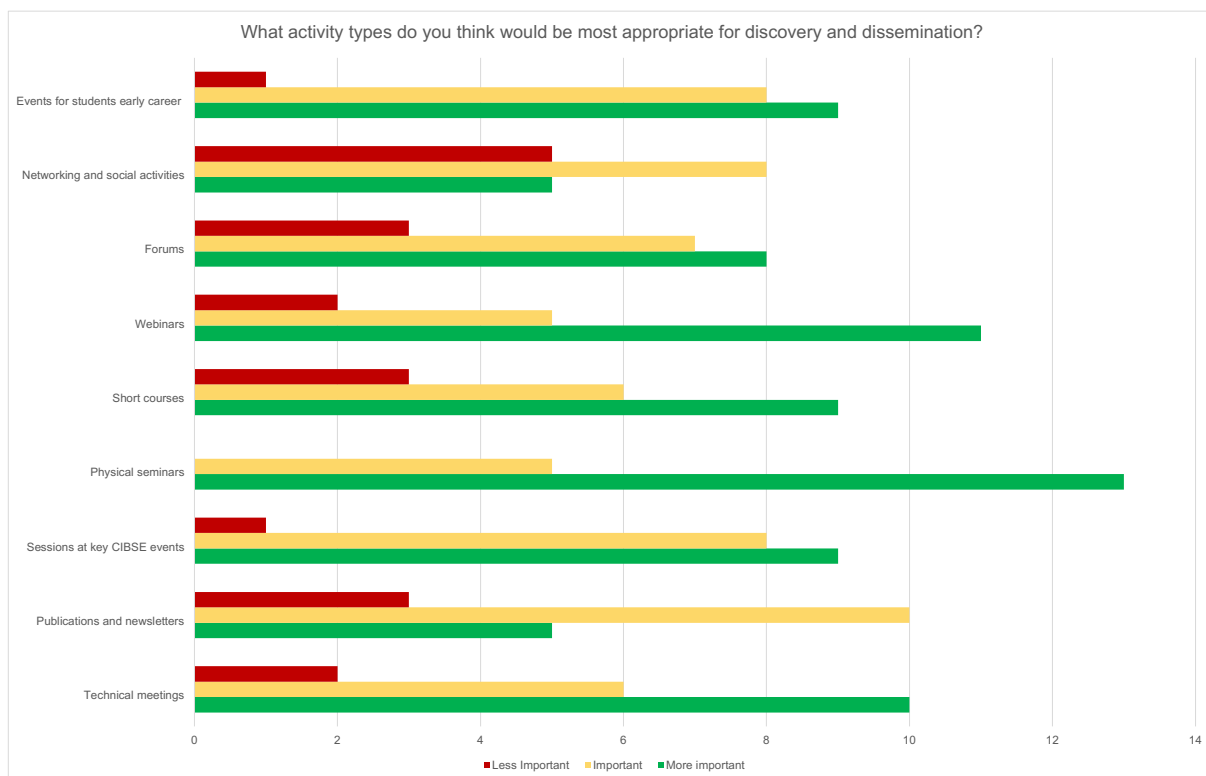
Memberships

Advance HE (fellow)	1
ASHRAE	6
CIBSE	12
EG-ICE	1
EI	2
Engineers Australia (EA)	1
IBPSA	3
ICE	1
IET	2
IET	1
IMechE	2
SOE	1

Are you interested in joining the CIBSE Education Guild Committee ?

Yes 16

No 2



Any other events or activities that you would like to see? (optional)

- Marketing campaign - consolidation around our brand values
- Open access educational material aimed at students and practitioners (technicians and engineers))
- Organise outreach programmes in schools and colleges to sensitive young school leavers, school administrators, etc, on the building services Engineering Profession
- Student design competition across universities nationally and internationally
- Summer School

Any further comments or thoughts?

- Happy to contribute to the Guild as a Vice Chair.
- Have to become a member of CIBSE - tried by mutual recognition and stopped my EI membership in anticipation, but CIBSE will now not recognise application by mutual recognition meaning I have to go through lengthy application process. Students also used to get student handbook (I still use mine) and student membership of CIBSE - this should be reinstated. Academics also have to pay EI/CIBSE/ASHRA memberships out of their own pocket - CIBSE might consider institutional memberships for BSE/AE academics and this might lead to greater levels of academic and hence student engagement. Regarding the form, should the "experienced engineer" and "experienced architect" be changed to "practicing engineer" and "practicing architect".
- I think this is a very good idea.
- I would be cautious about developing curricula proposals given institution qualification is specified in terms of outcomes, not prescribed requirements. Maybe building services educational outcomes should be derived from existing general engineering outcomes - and informed by industry?
- I'm really happy and excited at the potential work the Guild could be involved in to promote BSE and wider engineering disciplines to future Engineers.
- Just to note that I do not think that driving this via EPC is a good idea as most of post 02 universities which deliver dedicated building services programme are not members. There is no reasons to drive something via organisation that charges participation fees. Also possibly more important is to consider how to we work with universities with smaller (general) engineering schools which provide more general engineering degrees such as mechanical engineering for example. In my opinion it is very important for this Guild to be able to advise any Mech Eng programme director in how to design their programmes so that their graduates can end up being successful building services engineers
- Need to raise the standard of the accreditation of Building Services related programmes
- not a CIBSE member so cannot take up some of the committee positions.
- Thank you for addressing all these and inviting me to be a part of it.
- We could also engage in outreach programmes in schools and colleges to sensitive young school leavers, school administrators, etc, on the building services Engineering Profession.
- Many see it as just "technicians", "craftsman": such as plumbing, and bricklaying, etc, so we need to try and change these mindsets among young school leavers and parents.

- We also need to come up with a plan to tap into the growing apprenticeships. Most students studying Building Services are part-timers, which are mainly apprentices.
- We could also look at how to promote the Building Services Engineering Profession through UCAS, with particular focus on the apprenticeships.
- The future of the Building Services Engineering course appears to be orientated towards the apprenticeships."

Respondents

Professor Bassam Abu Hijleh, The British University in Dubai

Dr Ciara Ahern, Technological University Dublin

Professor Abdullahi Ahmed, Canterbury Christ Church University

Dr Hassam Chaudhry, Heriot-Watt University Dubai Campus

Dr Krystyna Curtis, Glasgow Caledonian University

Professor Pieter de Wilde, Lund University, LTH

Professor Philip Griffiths, Ulster University

Dr Monday Ikhida, Coventry University

Dr Benjamin Jones, University of Nottingham

Mr Hilal Kabbara, University of Central Lancashire

Professor Ljiljana Marjanovic-Halburd, University of Leicester, School of Engineering

Professor Rajan Rawal, CEPT University

Professor Simon Rees, University of Leeds

Professor Darren Robinson, University of Sheffield

Mr Mike White, Leeds Beckett University

Dr Andrew Wright, De Montfort University

Dr Yangang Xing, Nottingham Trent University

Dr Siliang Yang, Leeds Beckett University