



'Pathways for Sustainability': Differing perspectives between students & staff on sustainability education and training

Dr Amanda Slevin, Dr Colin McClure, Teresa Hill, Prof John Barry, Md Yousuf Ali

'Pathways for Sustainability'

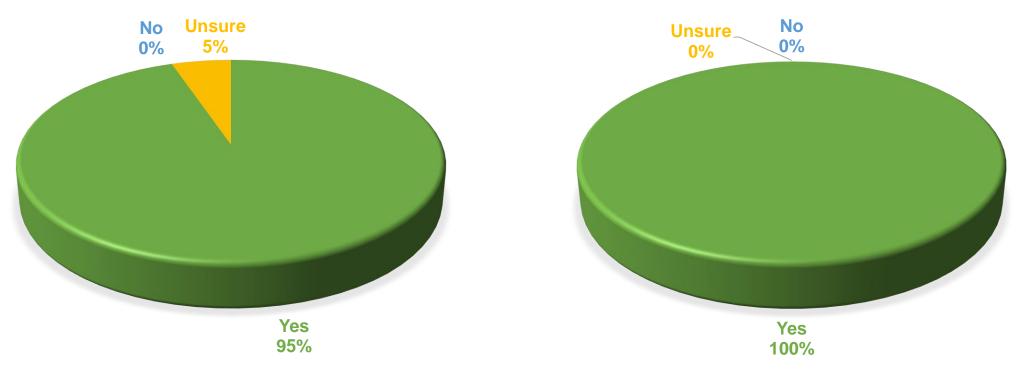


- Funded by QUB's 'Green Fund'
- 50 participants in 6 focus groups held during June & July 2020
- Participants from all QUB Faculties and professional services
- 3 student focus groups = 23 participants
- 3 staff focus groups = 27 participants
- Focus groups involved discussion on key questions & short polls
- Research team: Amanda Slevin (PI), John Barry (Co-I), Colin McClure (Co-I), Teresa Hill (Co-I), Md. Yousuf Ali (Co-I)

Universities & SDGs

Students: Do you think it's important for Universities such as Queen's to have a stance on the SDGs?

Staff: Do you think it's important for universities such as Queen's to have a stance on the SGDs?

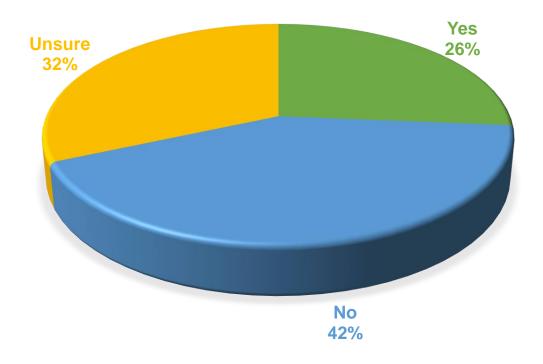


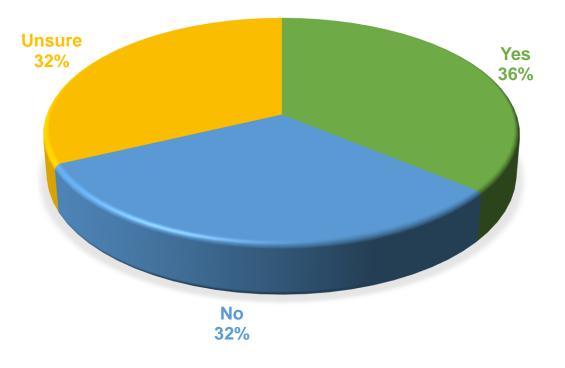
"Universities and colleges are massive social and economic drivers in a city or region and they ought to reflect the needs of society and I think the most important need of society right now is sustainability ... So if Queen's at least want to think of itself as some sort of agent of change ... I think they should be committed truthfully to Sustainable Development Goals" (Participant 1, Student FG 2)

Universities & SDGs

Students: Are you aware what the University is doing in regard to its Sustainable impact, or on the SDGs more broadly?

Staff: Are you aware what the University is doing in regard to its Sustainable impact, or on the SDGs more broadly?





Key themes

- Include:
 - Approaches and content for future programmes;
 - Issues of ideology, morality, power;
 - QUB culture, leadership & practice;
 - Practical measures for sustainability
- Any training should be embedded within broader teaching & learning initiatives
- University-wide, systemic focus on sustainability (not tokenism)
- Connect training with increased visibility of sustainability in QUB, new events, Green Week, fossil fuel divestment, etc.

"It needs to be a grassroots approach across the whole institution because sustainability ... look how many Goals there are there ... the institution almost needs to come up with their version of this here and introduce it across the board or it [sustainability] won't take roots ... and I don't think that it will be successful then. And in relation to what they would like to achieve from it, that would be a PR stunt sort of thing [if there isn't a systemic approach]" (Participant 3, Student FG 3)

Initial priorities for content

Students

- Climate change & climate action
- Energy (justice/sustainability/transition)
- Multi-level issues (from macro of economy to individual consumption)
- Human rights and justice

Staff

- Climate crises/ awareness of unsustainability
- Individual actions (energy and waste reductions, etc.)
- Reduced consumption (multiple levels)
- Greening the curriculum and campus/ enhancing visibility of sustainability and SDGs across Uni

If it's not a like a defined course ... it should be incorporated into ... the course ... that people are studying ... the reason that I'm paying to go to University and to study is so that I would hope that Queens would help prepare me for the future world ... obviously, climate change and issues surrounding that are going to be a huge part of that and failing to address that and to help me to learn about that ... would be pretty detrimental to my learning experience" (Participant 3, Student FG1)

Sustainability: Not just for Xmas

- A coordinated commitment to sustainability delivered in a 'tailored' manner
- Prepare students to become Sustainability Challenges of their generation
- Embedded across all sectors education, research, professional Services, operations, outreach and engagement – not a '*bolt-on*' approach
- Resourcing to aid embedding of sustainability across levels, incl. 'Train the Trainer', Sustainability Champions, recognition awards
- Integration into courses (formal T & L) but also non-formal initiatives and strong central repository
- A truly systematic response to SDGs
- Impact of this and related work on QUB Strategy, acceptance of the SDG/ Sustainability paper (Dec. 2020), and ongoing work on the online module
- And only a start, but a good start to engagement with and of staff and students

Beyond Queen's...



- Both staff & students want integration of sustainability across research, education, etc.
- Interdisciplinary approach to sustainability across all domains
- Use local strengths / connections of the Institute
- Not a 'one-size fits all' approach
- Take advantage of existing student / staff-recognition frameworks
- Mandatory 'Save the world' training isn't going to cut it...

"It actually absolutely has to be actions, not just sort of a tick box exercise of acknowledging it ... Queen's should be leading the way in this for Northern Ireland. You know we're a massive big employer. We're one of the leading academic institutions in Northern Ireland. We should be demonstrating to other organisations; how you do this and how you do it well. We are already doing lots of the things which are covered in those Goals, but it's getting that into a cohesive and you know, communicating that as an overall plan and leading the way forward, not playing catch up and not just head nodding and box ticking" (Participant 7, Staff FG 1)

