

Climate Commission for UK Higher and Further Education



Virtual Evidence Gathering Meeting: Priority 3 – Measuring and Reporting – Scopes 1, 2 & 3

Date: 29th April 2020 – 13:00 – 14:30 -

https://www.eauc.org.uk/shop/mms_single_event.php?event_id=6914

Purpose of the Meeting

This is an initial evidence gathering meeting where we have invited some key stakeholders relating to this priority topic. We will be asking the expert witnesses to respond to the key questions as outlined below. We will then open the discussion to the wider audience for input. The aim is to provide guidance to the Climate Commission that we are asking the right questions and focusing on the correct areas that are needed. The recording and notes from the meeting will be publicly available.

This is the early stages for the Climate Commission and output, advice and support for the sector will emerge at a later stage based on the analysis of the evidence from this meeting and other inputs. Following this event further meetings and discussions will be held to help the Climate Commission develop the practical guidance and outputs for the sector for each priority.

Due to the broad subject matter this session will focus on the needs for HE. A separate session will be held for FE on 16th July 2020 – please book at

https://www.eauc.org.uk/shop/mms_single_event.php?event_id=7024.

Lead Commissioners: Chair: **Jim Longhurst**, Assistant Vice Chancellor, University of the West of England, Bristol and Commissioner for Climate Commission; **Manveer Gill**, Student, University of Warwick Student Commissioner for Climate Commission; **Alex Bols**, Deputy CEO, GuildHE and Steering Group for Climate Commission & **Fiona Goodwin**, Director of Operations and Planning, EAUC and Steering Group for Climate Commission

Invited Expert Witnesses:

Name	Organisation
Andy Nolan	Development & Sustainability Director, University of Nottingham & Chair of AUDE Sustainability Advisory Group
Dan Cook	Head of Policy & Development, HESA
Angus Warren	CEO, Advanced Procurement for Universities & Colleges (APUC)

What is the need?

To ensure that there are clear measuring and reporting measures for Further and Higher Education for carbon emissions which include direct emissions from owned or controlled sources (Scope 1), indirect emissions from the generation of purchased energy (Scope 2) and all indirect emissions (not included in Scope 2) that occur in the value chain including both upstream and downstream emissions (Scope 3). Currently Higher Education measure and report Scope 1 & 2 via annual Estates Management Returns (EMR) as part of their Higher Education Statistics Agency (HESA). However, this is now only voluntary for HE in England to complete. Scope 3 reporting is limited to voluntary annual reports to Purchasing Consortia which is based on spend value and converted using Defra Greenhouse Gas (GHG) protocols. EAUC are working with HEPA and APUC to undertake

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work on the key big impact areas on Scope 3 (travel, ICT, food and construction) and further information can be found at https://www.eauc.org.uk/scope_3_working_group.

Key questions:

- Are you satisfied that the Scope 1 and 2 reporting protocols are sufficiently robust for the intended purpose?
- How do we get consistent Scope 3 measuring and reporting for the sector?
- How do we lobby for HE to include Scope 3 within existing reporting mechanisms?
- How can GHG reporting be made accessible to students to enable them to support the institution to become more sustainable?

Suggested solutions:

- Develop sector wide Scope 3 reporting mechanism for HE
- Develop sector wide Scope 3 measuring guidance
- Develop reporting mechanisms that are publicly available and accessible for students

Key Reading:

- GHG Protocol guidance on emissions - <https://ghgprotocol.org/guidance-0>
- HESA EMR - <https://www.hesa.ac.uk/collection/c18042>
- EAUC & AUDE Scope 3 Guidance - https://www.sustainabilityexchange.ac.uk/scope_3_methodology_guidance
- EAUC Scope 3 Update - https://www.eauc.org.uk/scope_3_working_group

Key Expert Witness – Biographies:

Dan Cook, Head of Policy & Development, Higher Education Statistics Agency (HESA)

Dan has worked in Higher Education for twenty years, at the universities of Bristol, Southampton and Exeter. In 2014 Dan moved to the Higher Education Statistics Agency.

Dan leads on futures and foresight work, research strategy, and engagement with the HE policy and data landscape, to support HESA's strategy development. He also oversees strategic product management and innovation, working with product owners across the Agency to drive value and improvement.

Dan's work covers the full range of HESA's activity, and included work on the DLSG Logical Model and the Data Futures Collection Design and Collection Governance projects. Dan led the UK's national review of data requirements about graduate destinations and outcomes, which developed and proposed the openly centralised Graduate Outcomes survey.

Dan holds an MBA in HE management from UCL's Institute of Education, and an undergraduate degree in English from the University of Exeter.

Angus Warren, CEO, Advanced Procurement for Universities and Colleges (APUC)

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Angus Warren has been the CEO of Advanced Procurement for Universities and Colleges (APUC – which is the Scottish HE/FE sector’s Centre of Procurement Expertise) since 2009, previously he was Commercial Director at City University London. Before working at City for almost 7 years, he worked for Unilever Plc in various supply chain, ICT and project management roles across the UK and overseas for 16 years. He is a committed responsible business champion, on joining the HE sector in 2003, he led the formation of, and then chaired for a number of years, the HE sector’s first sustainable procurement UK wide group, the AUPO Corporate Social Responsibility Group (now known as the HEPA Responsible Procurement Group) and became one of the judges in the inaugural Green Gown Awards in 2004. Angus continues to put responsible supply chain management at the core of APUC’s deliverables, APUC was a founder member of Electronics Watch and he is a member of the current HEPA-RPG and the HEPA Board, he sits on the UKUPC Board, he Chairs the (Scottish HE/FE) Climate Emergency Procurement Working Group and co-chairs the Scottish Government Procurement Climate Forum.

Andy Nolan, Development & Sustainability Director, University of Nottingham & Chair of AUDE Sustainability Advisory Group

Andy Nolan is an experienced director-level professional with expertise in sustainable development, estate management, cities, universities, governance, policy and strategy. With 20 years of experience working in both the private and public sector Andy has worked in both higher education and local government and has significant experience of multi-authority partnerships locally and nationally. He has worked for four universities (Bradford, Leeds Metropolitan (now Leeds Beckett), Sheffield and Nottingham) and is a Fellow of the EAUC and Chair of the AUDE Sustainability Advisory Group. He co-ordinated the UI Green Metric UK Network of participating universities. He is responsible for the University of Nottingham’s development and capital programme as well as the sustainability strategy and delivery. Particular areas of interest and expertise include; leadership development; coaching; estate management; energy; agriculture; transport; climate change; waste management; air quality; decentralised energy; education for sustainability; smart cities; knowledge transfer; research.