

Date: Tuesday 5th March 2019, 10.00-12.30

Venue: University of Strathclyde

MINUTES:

EAUC-S Spring Forum and AGM 2019

Attendees:

Angus	Allan	AA	South Lanarkshire College
Craig	Anderson	CC	University of Stirling
Michelle	Brown	MB	The University of Edinburgh
Jill	Burnett	JB	EAUC-Scotland
David	Charles	DC	University of Strathclyde
Jorge	Colomer Aguilera	JCA	Edinburgh College
Trudy	Cunningham	TC	University of Dundee
Claire	de la Motte	CdIM	EAUC-Scotland
Pauline	Donaldson	PD	Forth Valley College
Bill	Grace	BG	Dundee and Angus College
June	Graham	JG	Sustainable Scotland Network
Sam	Hartley	SH	EAUC-Scotland
Jennifer	Jamieson	JJ	Scottish Funding Council
Adam	Kesby	AK	Sustrans
Lauren	La Rocca	LLR	EAUC-Scotland
Cameron	Mackay	CM	University of Strathclyde
Rona	MacNicol	RM	University of Strathclyde
Anastasios	Markopoulos	AM	Glasgow Kelvin College
Stewart	Miller	SMi	University of Glasgow
Severine	Monvoisin	SMo	Edinburgh College
Kate	Murray	KM	Edinburgh Napier University
Jamie	Pearson	JP	Edinburgh Napier University
Rebecca	Petford	RP	EAUC-Scotland
Spela	Raposa	SR	University of Strathclyde
Claire	Roxburgh	CR	University of the West of Scotland
Andrew	Samuel	AS	Abertay University
David	Stutchfield	DS	University of St Andrews
John	Thorne	JT	Glasgow School of Art
Ray	Walkinshaw	RW	Ayrshire College
John	Wincott	JW	Fife College
Roddy	Yarr	RY	University of Strathclyde

Apologies:

Jackie	Beresford	Dundee and Angus College
Katherine	Ellsworth-Krebs	University of St Andrews
Iain	Patton	EAUC
Mike	Pretious	Queen Margaret University
Scott	Strachan	University of Strathclyde

	SUMMARY OF DISCUSSIONS	ACTIONS
1	<p>Welcome, Apologies and Introductions <i>Jamie Pearson, EAUC-S Convenor, Edinburgh Napier University</i></p> <p>Everyone was welcomed to the event and invited to introduce themselves to the room and share a key sustainability project they have been working on.</p> <p>RP – The EAUC-S team have two new staff (LLR & JB) so inductions and handovers have been taking place in the team</p> <p>CR – UWS have recently opened the new Lanarkshire campus which aims to be carbon neutral and includes rain water harvesting</p> <p>AA – Current focus is reducing and managing waste streams</p> <p>FW – Currently participating in a joint project on River Leven catchment project (SEPA, Scottish Water, Fife Council, Scottish National Heritage). Students from creative industries involved in the process.</p> <p>PD – Working on active travel and recently launched Liftshare for students</p> <p>BG – Sustainability in curriculum pilot partnership taking place at the college with EAUC-S and LfSS</p> <p>TC – Focusing on waste streams and new contractors and electric bikes. The University are investing £100 million on campus including new buildings.</p> <p>JT – Writing and running a workshop on curriculum at EAUC UK 2019 Conference, 'INFLUENCE!'. He has recently had enquiries from teaching staff about how to embed sustainability and they are forming a strategic document. Ongoing work on influence through student action at the institution</p> <p>JJ – EAUC-S Outcome Agreement managing for SFC</p> <p>JG – Update later on the agenda on SSN recent activities</p> <p>CM – Currently planning an event about creating a 'Blue Planet 2 moment' for climate change, following inspiration from the EAUC-S 2018 conference workshop on Behaviour Change</p> <p>RW – Converting fleet to electric and reducing heat in buildings</p> <p>DC – Converting fleet to electric and providing electric pool vehicles on campus, getting a lot of interest</p> <p>SR – Providing fleet inductions to promote use and organising a new waste contract and contractor</p> <p>AM – Developing active travel student volunteer programme, working with the regeneration project at Springburn, improving access to the college from the adjacent train station</p> <p>AK – Running the Sustrans Scottish Workplace Journey Challenge (running all of August). This year's efforts have doubled the reach from 2018 in the first day!</p>	

	<p>DS – Receiving £5 million on carbon reduction fund, current biodiversity policy creation is being led by academics, the EAUC Sustainability Leadership Scorecard is being used by the institution, upgrading BEMS</p> <p>SH – Looking after networks and handover of TSNs to JB and LLR. Will sadly be leaving the team on 4th April to relocate to Manchester</p> <p>KM – Launching digital procurement request form – including fair working practices and life cycle costing</p> <p>CdIM – Planning the next Scotland Conference (November 2019)</p> <p>LLR – Institutional visits, Community Engagement TSN and ESD TSN planning</p> <p>JB – Reviewing the sector’s PBCCD Reports, and planning for TSNs (Travel, Waste, Energy, Construction, Procurement, Sustainable IT)</p> <p>CA – Applying to be on the EAUC-S OBG</p> <p>RM – Developing a community cycling hub to build prominence of active travel on campus</p> <p>JCA – Reducing energy waste, implementing sustainability in the curriculum</p> <p>SMo – Getting leadership on board for sustainability strategy review</p> <p>SMi – Employing a student intern to do SDG mapping for University services and academic output</p> <p>MB – Delivering sustainable campus fund, Embedding SDGs in the curriculum, evaluating staff training with LfSS, Festivals and sustainability in Edinburgh project, working on business travel and further action</p> <p>RY – Community Links programme with Sustrans – joined with college and council to bring in city deal money</p> <p>JP – Time on OBG is coming to an end, Campus cycling officer value is huge, David Fairhurst has left so no energy and utilities manager at the institution</p>	
<p>2</p>	<p>Scotland Convenor’s Update</p> <p><i>Jamie Pearson, EAUC-S Convenor, Edinburgh Napier University</i></p> <p>The last UK board meeting was on 3rd December, RP provided usual EAUC-Scotland Programme Paper for this meeting. The board are continuing to look at the <u>Future Business Council</u>, advocacy, strategic plan, linking with business and communities within organisations. The EAUC are now an affiliate member of <u>Healthy Universities</u> to help embed health with links to the environment.</p> <p>OBG meetings take place every 6 weeks. The EAUC-S team are now about to start year 3 of their 3 year programme funded by the Scottish Funding Council, so the team and OBG are now looking to plan the next programme funding bid.</p> <p>A recent meeting took place to join with Welsh, Scottish and Irish conveners to share the learning between different regional networks.</p> <p>JP is also attending the Scottish Government reporting forums to look at how reporting is done and how the data is used. The report will come out through Scottish Government and will be presented to the Cabinet Minister.</p>	

	<p>SSN recently had a call for new members of their Steering Group, and the FHE sector is well represented with Jamie Pearson, John Wincott and David Charles all being accepted to sit on this group, as well as Martin Kirkwood from SFC.</p>	
<p>4</p>	<p>Scotland Manager's Update <i>Rebecca Petford, EAUC-Scotland Programme Manager</i></p> <p>Highlights:</p> <ul style="list-style-type: none"> • The EAUC-S team now has 4 members (RP, SH, JB, LLR). A replacement for SH will start on the 25th March for a 2 week handover period before SH leaves on 4th April. • RP ran a second sanitary support meeting and this was very well attended (contact us for notes) • RP is helping to facilitate the Responsible University Group Scotland (RUGS) – an offshoot of Universities Scotland's Efficiencies Taskforce, to think about projects to support universities to progress sustainability • The team is continuing engagement with key partners such as the SSN Action groups • The usual Communications and TSNs are running • The next Sustainability in Smaller Institutions meeting has been arranged for 15th May at South Lanarkshire College. Contact us for details • Sharing Series continuation (LLR will be planning the next batch of topics over summer, contact her with any ideas) • PBCCD Reporting data analysis is being done by JB • Institutional visits are underway (if you are not the key contact and want to be part of the meeting let us know) • Consultation for the second Scotland Climate Change Adaptation Programme is out and we will do a sector response following a Virtual Meeting to share the details and gather your thoughts on 20th March, 2pm-3pm. Book here • Sustainability Committees Report – looking at current state of the sector and what support is needed (this is picked up on at Institutional visits) • Claire de la Motte is working on Scotland conference, training events, webinars • The annual survey has been open for responses to feed into Annual Report • The team are running a training programme for college lectures with LfSS at Dundee and Angus college (pilot funded by Scottish Government) • Academic department sustainability engagement guide intern, Daisy Jamieson (University of Glasgow), focused on economics and computer science. Guides should be available shortly. This is a project we would like to continue for other curriculum areas so let us know of any projects or areas you would find useful. 	
<p>5</p>	<p>Green Gown Award 2018 Highly Commended for Campus of the Future Case Study – University of St Andrews <i>David Stutchfield, Sustainability Manager at University of St Andrews</i></p> <p>Full video and case study on Sustainability Exchange here.</p> <p>The group viewed Green Gown Award video submission for the project.</p>	

	<p>The University of St Andrews recently opened a new campus, Eden Campus, at Guardbridge. 450 operational staff will be moving out to this campus in November 2019. The project submitted that gained Highly Commended status for Campus of the Future at the 2018 Green Gown Awards is the Eden Campus Energy Centre, which first started generating heat in January 2017. A 95c district heating scheme providing heat and hot water for 47 building via a biomass plant. It is one of the largest biomass plants in the UK and funding for it stipulates that it can only be fueled by wood from the local area, of which the local resource and capacity is able to support. Currently all wood supplied is from Scotland, and their aspiration is all wood from within 50km radius of Guardbridge. As an example, some wood has already been supplied from Tenstmuir Forest which is 3 km away. Wood is chipped on site.</p> <p>The demolition material from the original site has been used for both the new site, the plant and the chipping site.</p> <p>The project only heats University buildings currently, as the SFC and European grant fund used to build it stipulates that the energy should not be sold to any external bodies.</p> <p>The city-centre campus is currently being powered by gas-powered and CHP district heating as a plant could not be supported there due to the delivery of the woodchip not being possible, although this is considered an interim technology with aims to install a lower carbon alternative eventually.</p> <p>Particulate emissions have been considered, for instance straw was considered for fuel but the greenhouse gasses from this were too high. They are looking into particulate reduction as well, with filters in place. They are also considering CO₂ capture and conversion to fertilizer to reach carbon neutrality.</p> <p>Students and staff have been engaged with the project throughout. The team currently have an intern researching local wood fuel and many courses have been to visit the plant.</p> <p>In addition the institution also currently have 1 MW in Solar PV farms with two farms that have gained planning permission for 4MW each, meaning their total potential output could be 9MW in the future.</p>	
<p>6</p>	<p>Update from SSN on PBCCD Reporting <i>June Graham, Network Officer, Sustainable Scotland Network</i></p> <p>The SSN contract now sits with Edinburgh Centre Carbon Innovation (ECCI), having moved from Keep Scotland Beautiful (KSB). There is a smaller staff team than before so they are looking at how to punch above their weight impact-wise with support groups made up of members and allies. These groups are: a Steering Group, a Reporting Working Group (with the Scottish Government) and three new Action Groups: Governance, Reporting and Finance (EAUC-Scotland have various involvement with these Action Groups). The Action Groups are intended to run for 6 months.</p> <p>SSN are hoping to release the Analysis Report on PBCCD Reporting from Scottish Government that JP previously mentioned, however this is still sitting with Government.</p>	

	<p>Current PBCCD Reporting analysis from SSN only focusses on Section 3. JB will be doing more of a sector report on behalf of EAUC-Scotland.</p> <p>In summary of the PBCCD 17/18 Reports:</p> <ul style="list-style-type: none"> • 176 Bodies submitted • Headline is 4.6% reduction in total emissions across the public sector, due mostly to decarbonisation of the grid. • Scope 1 and Scope 3 are flat lining. There is more scope 3 being reported so this is contributing to this. • FHE have shown the highest drop in emissions. <p>The government is looking at the reporting system to try and make the data more open and functional for organisations.</p> <p><u>Discussion</u></p> <p>It is noted that due to institutions' continuous expansion, and resulting increase in emissions, emphasis on city-wide district heating delivered through partnership with local authorities and other organisations is essential to make meaningful reductions. It is noted that collaboration was mentioned strongly at the SSN Steering Group on 4th March, so this is a matter of importance.</p>	
<p>7</p>	<p>Annual Meeting Updates from EAUC-Scotland Networks <i>Sam Hartley, Networks and Communications Coordinator, EAUC-Scotland EAUC-Scotland Network Convenors</i></p> <p><u>Community Engagement TSN (JT)</u></p> <p>2018 meeting 25th September, University of Edinburgh.</p> <ul style="list-style-type: none"> • Agenda covered engaging external communities with presentations from University of Glasgow on their community garden, University of Edinburgh on their Edinburgh Local platform and New Dialogics project from JT. This session was linked with an afternoon Climate Psychology Alliance Scotland (CPA-S) meeting in the afternoon covering Communicating Climate Change and linking with Climate Outreach on their guidance for IPCC Scientists. <p>Next meeting - 5th April, GSA.</p> <ul style="list-style-type: none"> • The agenda is being finalised but includes a presentation from Creative Carbon Scotland. Book here <p><u>Waste Management TSN (TC)</u></p> <p>2018 meeting 26th September, University of Dundee</p> <ul style="list-style-type: none"> • Agenda covered Love Food, Hate Waste workshops, Food Waste bin discussion, Challenges of setting up a Circular Economy Model, Waste Minimisation, CoPLAR, Glutton street hoovers review from TC and GCU's Zero Waste Journey 	

Next meeting - 26th March, University of Dundee

- Agenda includes Presentation from Dundee & Angus college on single-use reduction and Show and tell of recycling communications. Book [here](#).

Travel and Transport TSN (TC)

2018 meetings (with Act TravelWise Scotland)

12th June 2017, University of Dundee

- Agenda included: Addressing business travel: Improving data reporting and engagement to support taking action. A case study from The University of Edinburgh, Campus active travel maps with Pindar Creative Maps, New products and services from Liftshare, Veloeye Bike Security App, Funding options and programmes available for ULEVs from Energy Saving Trust, Scope 3 Emissions Guidance from ARUP, EVs (due to funding), EST E-bikes grants.

12th December, University of Dundee

- Agenda included: Smart Parking with Liftshare, New Cycling Infrastructure Products & Services from Grease Monkey, Smarter Choices Smarter Places (SCSP) Funding with Paths for all, Reallocating existing resources through partnership working: The "Unicycles" pool bikes example from the University of Edinburgh and Cycling Scotland, E-bike discussion and an update from ACT Travelwise board

Next meeting – Currently being arranged, will be in May/June

Sustainable Construction TSN (RW)

Network was not active in 2018

Next meeting – 16th April, Ayrshire College

- Agenda includes: Circular Economy in Construction from Resource Futures, Ensuring performance matches contractor promises, and a tour of BREEAM Outstanding Kilmarnock Campus

Sustainable Procurement TSN (KM)

2018/19 meetings

13th September, Edinburgh Napier University

- Titled 'Food Procurement and Sustainability', this TSN meeting served to bridge the gap with procurement and catering staff, so both were invited along. Agenda items included; Food Procurement Policy and the Public Sector as a 'beacon of good food' from Soil Association Scotland, Improving health and sustainability by increasing vegetables in procurement: the Peas Please initiative from Nourish Scotland, Food Packaging and Procurement from Zero Waste Scotland, and Edinburgh Napier University's Permaculture project.

21st February 2019, Virtual

	<ul style="list-style-type: none"> This virtual meeting titled 'Sustainable Procurement and the SDGs with Electronics Watch' consisted of a presentation from Electronics Watch and had attendees from across the UK <p>Next Meeting – Autumn/Winter 2019</p> <p><u>Energy and Water Management TSN (SH - on behalf of convenors Andy Anderson and Dean Drobot)</u></p> <p>2018 meetings</p> <p>Meetings in 2018 were cancelled due to low attendance, new co-convenorship has been taken on by Dean Drobot and the Social Responsibility and Sustainability team from University of Edinburgh</p> <p>Next Meeting – Currently discussing topic-focussed meetings with convenors for early summer</p> <p><u>Education for Sustainable Development FE and HE TSNs (SH - on behalf of convenors Mike Pretious and Elaine Crawford)</u></p> <p>2018 Meetings</p> <p>10th January, University of Edinburgh</p> <ul style="list-style-type: none"> The meeting focussed on Measuring Sustainability in the Curriculum. The agenda included contributions from LfSS, NUS, College Development Network, University of St Andrews, Manchester Metropolitan University, University of Wales Trinity St David <p>17th April, University of Edinburgh</p> <ul style="list-style-type: none"> The meeting focussed on Embedding Sustainability in vocational courses and held the launch of the College ESD workbooks. Contributions included: Embedding Sustainability education into core and elective routes in undergraduate teacher education from Dr Alan Britton (University of Glasgow), Embedding Sustainability within veterinary medical education from Sharon Boyd (University of Edinburgh), Embedding Sustainability into core and specialist law modules and adding SD law into SD modules from Professor Andrea Ross (University of Dundee), and An environmental awareness unit in practice from John Macdonald (SRUC) <p>Next Meeting – Organisation is underway and will focus on alternative pedagogies and assessment methods and will probably take place May/June</p> <p><u>Sustainable ICT TSN (SH - on behalf of convenor Fraser Muir)</u></p> <p>This network is currently inactive but has potential to link with future Energy and Water Management TSN events.</p>	
8	<p>Introduction to AGM Process, OBG Candidates, Voting and Results <i>Jamie Pearson, EAUC-Scotland Convenor</i></p> <p>JP has found the experience of being EAUC-S convenor very rewarding and has taken great value from the experience. He will be missed by the EAUC-S team</p>	

	<p>but hopes to remain an active network member. MB will be taking over convenorship and will continue Scottish representation on the EAUC UK board.</p> <p>The AGM attendees were given the three OBG application specifications to review and each represented institution was given one vote. Each of the three applicants had the skills and experiences needed by the new OBG member, to ensure the OBG as whole have the skills necessary to support the EAUC-Scotland team.</p> <p>Following a blind vote, the new OBG member was announced to be Dr Katherine Ellsworth-Krebs (Lecturer, School of Geography & Sustainable Development, University of St Andrews), who will be taking over from JP as a Higher Education representative. Katherine will be able to provide particular insight into education for sustainable development and student engagement, and we are very pleased to welcome her to the Office Bearers Group.</p>	
<p>11</p>	<p>EAUC-S Programme Development for 2020-2023 – Workshop <i>Rebecca Petford, EAUC-Scotland Programme Manager</i></p> <p>The EAUC-Scotland office is funded by the Scottish Funding Council (SFC) to support all FEIs and HEIs in Scotland. The office is currently in its 11th year of running and 4th year of funding, currently funded in cycles of a 3 year programme. The current programme runs 2017-2020, therefore the team are beginning to design a programme for 2020-2023. This funding is not guaranteed and if the bid does not reflect what the SFC and the sector need then the office could close, so it is highly important that this is a collaborative process.</p> <p>The current programme is focused on a framework of four key areas:</p> <ul style="list-style-type: none"> • Leadership for Sustainability • Skills and Knowledge • Networks and Representation • Teaching, Research and Engagement <p>What is of value from this current programme?</p> <ul style="list-style-type: none"> • It is noted that there is great longitudinal data from the sector to support funding bid and this is a huge asset • Highlighting value of the wider network input to the programme is huge. For instance, how much would it be for all members to charge consultant rate for the time they spend at EAUC Forums etc. • The Sustainability in Smaller Institutions Meetings (SISM) are a very valuable resource. This group are the only group who do a self-organised peer review, and this should be in the new programme). • Work on ESD is highly important. It is noted that teaching and learning committees could be attended by EAUC-S if contacted <p>What should we take out?</p> <ul style="list-style-type: none"> • The committee’s project work does not accurately reflect sustainability activity in an institution, as institutions sustainability actions do not necessarily correlate with their sustainability committees’ activity. Some sustainability leads have been asked to disband sustainability committee, 	

and EAUC-Scotland's success cannot be measured against factors they can't control.

Chargeable options

The current programme's chargeable options have not been popular, the group give the following reasons why they think this has happened:

- Less sustainability officers/assistants in the sector
- Money for training / programmes limited
- Time limited
- Expectation that people are already trained
- EAUC is a membership organisation so already expect free support (the distinction between EAUC UK support and Scottish support was clarified)
- Chargeable consultants were not popular as institutions already have historical relationships with consultants
- The free support already provided is of a high value
- Could do more to sell EAUC-Scotland as consultants
- It doesn't make sense that SFC are funding institutions to do sustainability which then needs passed to EAUC-Scotland to develop the institution's skills – the money could be channeled directly to EAUC-Scotland instead

Note: APUC support training in Scottish government framework agreement and these are currently up for review in terms of the training provider.

It was concluded by all present that income generation projects are not a good idea for including in the next programme.

Opportunities for the next Programme:

- Similar to work with Outcome Agreements, reaching out to work with more professional standards and criteria (such as Institute of Engineering) will have massive effect
- Measure effect of students after they leave institution (Only way JT has gained traction is through student engagement)
- Sustainability Professionals should be on teaching and learning committees – support this engagement
- Collaborative doctoral partnerships or EAUC researchers in residence to help with evidence activities
- Help institutions develop funding applications (although feedback on this was mixed – perhaps focusing on encouraging collaborative bids)

What are the key themes for institutions on sustainability in the coming years?

The final themes decided on in groups (averaging 4) were:

Group 1 – Embedding student behavior change to continue after attending institution, Staff and student scope 3 emissions commuting measuring tool, Linking Sustainability and wellbeing

Group 2 – Catering and the whole FHE food system, Staff and student flying, Events management

	<p>Group 3 – Sustainability in the curriculum, Biodiversity on and in campus, Leadership commitment and incorporating sustainability into the internal structure</p> <p>Group 4 – City-wide district heating and decarbonisation of heat and power, Sustainability in the curriculum and co-curricular learning/projects, International Travel and Community benefits</p> <p>Group 5 – Catering waste, Linking strategic aims with SDGs, Reducing grey fleet</p> <p>Group 6 – Getting involved with learning and teaching committees, Extra curriculum activities that add to the curriculum, Embed sustainability scoring matric on all building projects, Deposit return scheme and work on capturing single-use plastics</p> <p>Group 7 – Retrofit PV panels, Increase low-carbon travel miles, Rationalisation and Harmonisation</p> <p>Other areas that were not chosen as the top themes but were important to the group were: Active Travel, Plastic reduction, Support further PBCCD Reporting peer reviews, Electric fleets including vans and minibuses</p>	
<p>12</p>	<p>AOB</p> <p>A huge thank you is given to JP for his service on the OBG and to SH for her almost two years in the EAUC-S team.</p>	
<p>13</p>	<p>Next Meeting</p> <p>The next Forum will take place in June, the date will be confirmed via the UCCCFS jiscmail, on Twitter and in the EAUC-S newsletter</p>	<p>All: Advise on next meeting location and discussion topics</p>
<p>14</p>	<p>Thanks and Close</p> <p><i>Jamie Pearson, EAUC-S Convenor, Edinburgh Napier University</i></p>	

Minutes prepared by:
Samantha Hartley
EAUC-Scotland Programme Networks and Communications Coordinator
March 2019