

University for the Common Good

Self-Evaluation Report Outcome Agreement with Scottish Funding Council 2017-18



1. Introduction

This Self-Evaluation Report reflects on the University's key achievements in academic year 2017-18 against the ambitions in its SFC Outcome Agreement. The Report sets out the progress we have made in relation to the SFC aims in the 2017-18 Outcome Agreement guidance.

2. Priority 1: Access to higher education

2.1 Widening access to learners from under-represented groups

- GCU achieved the widening access aspiration for recruitment of 20% of Scottish-domiciled undergraduate entrants from SIMD20 and 40% from an SIMD40 background. We achieved over 20% full-time first degree entrants from SIMD20 areas (CoWA measure). We have in place a contextualised admissions policy focused on SIMD20 and care-experienced criteria, which supported an increase of 7% in contextualised offers for 2017-18 entry compared to 2016-17. The policy continues to be reviewed and enhanced.
- The University met its 2017-18 articulation target of 850 students, as well as achieving new entrants through the additional articulation scheme. As has been communicated previously to SFC, achieving 157 students at all stages of the programme is challenging. We continue to await a response from SFC on proposals to review and change the scheme.
- The University had 23 care-experienced entrants in 2017-18. We recognise that the latest available retention data shows a lower retention than we would like. The 75% in 2016-17 represents 4 out of 16 students not progressing, compared to 1 out of 16 (94%) the previous year. The circumstances varied for each individual. Staff members work closely with care-experienced students to reduce the likelihood of withdrawal, and we are continuing to increase our support for, and understanding of, issues for care-experienced students.
- The University has in place a Student Carers Policy to support students who are carers. We have added a question on caring responsibilities at student registration to encourage declaration, and in 2017-18 we had 96 new Scottish-domiciled undergraduate entrants that informed us they were carers.
- We are committed to supporting veterans to access education and employment, and had 20 new students from military backgrounds in 2017-18. In November 2017 we became a signatory to the Armed Forces Covenant and in 2018 were awarded the Bronze standard.
- The 2018 HESA Performance Indicators show that 97.2% of young first degree entrants were from a state school or college. We remain ahead of our benchmark (91.1%), and the Scottish sector average (86.5%).

2.2 Access and outreach initiatives at GCU

Advanced Higher Hub

The Advanced Higher Hub, in partnership with Glasgow City Council and the SFC, offers pupils the opportunity to register as GCU Associate Students and study for Advanced Highers not available in their schools on the University campus. In 2017-18 we were able to offer additional classes in Chemistry and Biology through a donation from Scottish Power. This enabled a further 30 young people to undertake Advanced Higher Study. In 2017-18 the Hub had 171 SQA presentations, an increase of 15% on the previous year and 26 partner schools. Pupils achieved an 81% pass rate surpassing the national average of 79% for the eight subjects studied at the Hub with two subjects achieving 100% pass rate. The Hub successfully targets students from a widening access background (supporting CoWA aims). In 2017-18 75% of participating pupils resided in MD40 postcode areas with 62% in MD20 postcode areas. In 2017-18, 7 classes out of 11 were STEM classes: two Maths, two Chemistry, two Biology and one Physics class.

Caledonian Club

In Glasgow, the Caledonian Club worked in 17 schools with over 1,800 pupil interventions and engaged over 400 family members in 2017-18. In London, the GCU London Club worked with over 230 pupils and 40 family members within our Tower Hamlets community. The Caledonian Club continued to challenge the attainment gap through its P2 Literacy Programme and the Senior Phase activities: Uni5y and S6 Mentoring. The P2 Literacy Programme continues to grow and establish itself within each partner school as a valuable support for those pupils in need of additional one-to-one support.

Promoting gender balance

We seek to ensure that gender is not a barrier to students pursuing the programmes of their choice. A range of activities is undertaken during the recruitment stage, which enhances and supports gender-balanced student recruitment to GCU. There has for example been a strong focus and range of activity to promote Nursing as an option to males. We further encourage increased gender equality in HE participation through our range of Outreach programmes, including some specifically focused on this issue: *Inspire for Boys, Inspire for Girls*, and *HeadStart for Girls*. We again partnered with *SmartSTEMs* and EDF Energy in 2017-18 to offer 450 girls across Glasgow the chance to learn about the benefits of STEM careers. We analyse applications and enrolled student data by gender, mode of attendance and subject area to identify and inform future actions. In the key subjects, enrolments remain heavily weighted towards one gender. There are, however, no concerning disparities in progression rates of males and females in the key subjects. We will monitor these data again in 2018-19.

3. Priority 2: High quality, efficient and effective learning

3.1 Retention and attainment

- The SFC Report on Widening Access published in 2018 showed that our strong performance in recruiting from SIMD 20 backgrounds is matched by high retention rates, with 92.4% of GCU's SIMD20 full-time first degree students returning to study in year 2 compared with a sector average of 87.4%.
- GCU performs ahead of the Scottish sector for degree completion at 80.9% and drop-out (8.6%) (HESA 2018), with performance against both of these metrics having improved. The HESA data show rates for non-continuation after one year of study have significantly improved for GCU. Performance for all now entrants stands at 6.8% (compared to the sector average of 7.9%); for young entrants it is 6% and for mature entrants it is 8%. GCU is the top performing modern University for non-continuation for both young and mature entrants, the latter signalling our success in retention of articulating students.

3.2 Student wellbeing

- A GCU **Student Mental Health** task group was established in May 2017, with representation from the Students' Association, to review current practice and make recommendations for enhancement. The University recognises this vitally important aspect of student support and the increasing demand for mental health support, and has invested in its wellbeing team which is the key point for student mental health issues, as well as for student carers, care experienced and trans students. In 2016-17 there was a 52% increase compared to the previous year in the number of students declaring a mental health condition, although the actual figures are assumed to be much higher and growing. In 2017-18 there was an increase of 41% in the number of students seeking the support of the Mental Health Adviser compared to the previous year, and the number seeking support from the Counselling service has increased by 170% since 2012. The Principal of GCU has been elected as the Universities Scotland Lead for Mental Health.
- The University is engaged in focussed work on preventing and responding to sexual and **gender based violence**, and we work closely with the Student Association on this. Our Gender Based Violence Working Group advises on and develops actions which include: implementation of Preventing and Responding to Gender Based Violence Policy; development and launch of Student webpages including links to relevant internal and external sources of support and advice; Student Peer to Peer Intervention Programme; First Responder Scheme; the GCU/University of Glasgow Strategy Group.

4. Priority 3: Right learning, right place

4.1 Developing entrepreneurialism and employability skills in our students

- The proportion of graduates in employment or further study was 95%, meeting our National Measure aspiration. The entry rate of graduate level employment after six months is 74%.
- In 2017-18, 88% of undergraduate degree programmes and 21% of taught postgraduate programmes offered placement opportunities.
- The University's provision of Optometry was rated first in the UK in the Complete University Guide 2019. Our social work provision was ranked fifth in the UK and physiotherapy in the top ten.
- A new BSC in Paramedic Science was launched in 2017-18 with an intake of 50 students.
- GCU secured Graduate Apprenticeship funding through both phases 1 and 2 of the SDS grant award process, in the areas of: Business Management, Civil Engineering, Construction and the Built Environment, Cyber Security at SCQF Levels 10 and 11, Engineering Design and Manufacture, IT Management for Business and IT Software Development.
- At the Scottish Student Journalism Awards 2018, a GCU student won both Student of the Year and Feature of the Year, while other GCU students won the Mobile Journalism and Sports Story of the Year categories; a GCU student won the Engineering Development Trust's Scottish Contribution to the Business Award for his outstanding business improvement project; a GCU graduate received the runner-up prize for his social business, Forth Valley Rebound Therapy Service CIC, at the Converge Challenge Awards.

4.2 Volunteering, international experience and mobility

- At undergraduate level, 42% of respondents in our student experience survey reported that they had the opportunity through GCU to take part in community engagement activities or volunteering.
- In 2017-18, 13% of final year first degree leavers had undertaken a mobility experience during their time at GCU, with 7% undertaking a formal mobility experience.
- Our partnership with the Transnet Foundation provides opportunities for 150 health and vision science students to date to volunteer on Phelophepa, the custom-built 'train of hope' that delivers health care to remote areas of South Africa, joining a team of professionals on the train's clinics.
- Mobility opportunities were again available to students through the Magnusson Awards, and Travel Awards supported by generous donors including Sir Alex Ferguson CBE, Santander, alumni and friends.

5. Priority 4: A developed workforce

5.1 Our people

- We recognise that our staff are central to delivering excellence and high quality in the teaching and learning experience. In 2017-18 46% of GCU teaching staff holds professional recognition, against a UK sector average of 39%. This is an increase of 3% on the number of active members at GCU in 2016-17.
- We successfully retained our Healthy Working Lives Gold award which demonstrates an ongoing commitment to improving health, safety and wellbeing; and ran two Working Well Weeks in 2017-18.
- We achieved a positive outcome from the UKVI audit into our recruitment of non-EEA staff and have been active in supporting the Migration Advisory Committee and Universities Scotland on managing the implications of Brexit on our staff.

5.2 Mainstreaming equality and diversity

The University's Equality Outcomes 2017-2021¹, published in April 2017, and aligned with our Strategy 2020, support us in meeting our public sector equality duty obligation, and reflect the priority issues identified through the involvement of a wide range of internal and external sources. We continued to implement

¹ <u>https://www.gcu.ac.uk/equality/equalityanddiversityatgcu/equalityoutcomes/</u>

commitments in our Equality Outcomes Framework 2017-21, including commissioning of DisabledGo to develop detailed access guides and app from a campus accessibility audit; establishment of an LGBT staff network and scoping of disability and race networks; roll out of a programme of tailored unconscious bias training sessions for teams and departments; and implementation of flexible working policy with a significant increase in uptake from 2013-14 to 2017-18. GCU has been an active member of the Scottish Race Equality Network since its inaugural meeting and through this network engages with the Scottish Government's Race Equality Framework and Race Equality Action Plan. We are increasing our institutional capacity and readiness to engage with race equality by participating in a development programme being co-ordinated by the Equality Challenge Unit. The University is in the process of developing a British Sign Language (BSL) action plan.

Key points in relation to gender equality in 2017-18 are:

- The current percentage of female governors on Court is 41%. The Court and its governance and membership committee monitor gender balance and the representation of other protected characteristics routinely in respect of applicants, shortlists and appointments. The Court is exposed to equality training, briefings and reports, while the court membership committee has undertaken unconscious bias training.
- The School of Engineering and Built Environment was awarded the Athena SWAN Bronze Departmental award, and we continue to implement the University wide Athena SWAN action plan.
- We continued to promote gender equality through active participation in the Advance HE development programme, Aurora, and focus on reducing the gender pay gap. For example, our gender pay gap for female academic staff reduced from 8.2% in favour of men in April 2015 to 4.2% in July 2017.
- Following the most recent Academic Promotions round, 40% of Professors at GCU are now female. This compares to GCU's average for 2016-17 recently published by HESA of 36%, against the Scottish sector average of c24% for the same period. This will contribute to a continued reduction in the gender pay gap.

6. Priority 5: Internationally competitive research base

6.1 Internationally competitive research

In February 2017, the University adopted the Sustainable Development Goals (SDGs), issued by United Nations in 2015, as the framework for its 2020 Research Strategy. We address the SDGs through research conducted within three societal challenge areas of Inclusive Societies, Healthy Lives and Sustainable Environments; each of which reflects the research strengths of our three academic Schools. The University continued to perform strongly in terms of research funding in 2017-18, with income of £5.9m. This growth is supported by the University's income from social innovation projects and networks which has increased by over 300% between 2014-15 and 2017-18 due to our success under the Erasmus+ Programme.

6.2 Research and Innovation Office

The University has established a new Research and Innovation Office which underpins research activities throughout the University by establishing five support units:

- Research Support and REF
- National and Commercial Innovation
- Projects
- Global Challenges and Sustainable Development
- Social Innovation

The Office will enhance the processing of our growing portfolio of research and innovation, commitments to research integrity and researcher development, management of metrics related to research and to develop a more proactive approach to research support within the University.

6.3 Research Funding

Awarding Body	Project(s)	Award
Horizon 2020 (EU)	RESPOND, VOLPOWER and DEMOS projects on the integration of refugees in Europe	£870,000
National Institute for Health Research	Evaluating the population impact of Hepatitis C Treatment as prevention for people who inject drugs (EPIToPe)	£750,000
Horizon 2020 (EU)	Usability and best practices for design of Nature-based Solutions – Open Air Laboratory (OPERANDUM)	£546,000
INTERREG (EU)	Recovering phosphorous from wastewater (PhosForYou)	£481,000
Dunhill Medical Trust	Transcutaneous Tibial Nerve Stimulation for the Treatment of Lower Urinary Tract Symptoms in People with Parkinson's (STARTUP)	£299,000
Chief Scientist Office (CSO)	Organising services for people at highest risk of HIV: developing best practice in delivering HIV Pre-Exposure Prophylaxis (PrEP) through evaluation of early implementation across Scotland.	£295,687
Horizon (2020)	Skills and Integration of Migrants, Refugees and Asylum Applicants in European Labour Markets (SIRIUS)	£294,000
Health Protection Scotland	Behavioural Insights for antimicrobial resistance (AMR) (Year 2)	£265,000
VisitScotland	Scottish Occupancy and Accommodation Survey; performance analysis of tourism sector	£258,000
Innovate UK (KTP)	Supplychain disruption using Blockchain, IoT and AI	£242,585

6.4 Research Centres

GCU currently has five Research Centres which are thematic and are designed to promote inter-disciplinary research to address multiple SDGs. The Yunus Centre is presented as a case study on REG investment.

Centre for Climate Justice The Centre for Climate Justice continues to take a major lead in the delivery of high quality policy-relevant research for development, teaching/learning and broadening knowledge in the area of climate justice.

BEAM (Built Environment & Asset Management) The BEAM Research Centre was established in 2014 through the generous sponsorship of Jim Cochrane, an experienced international businessman, entrepreneur and philanthropist. The Centre's research focus is on maximising social, economic and environmental benefit through the effective development, use and revitalisation of the built environment and through engagement with the communities involved. The Centre works in the following areas: Sustainable Cities and Communities, Construction Project Risk and Value Management, Building Resilience and Environmental Impact.

Centre for Living The Centre brings together research expertise largely drawn from the allied health sciences, social sciences, nursing, epidemiology and population health, and the life sciences along with the co-hosted and Chief Scientist Office funded Nursing, Midwifery and Allied Health Professions Research Unit (NMAHPRU) and our strategic partnerships with Health Protection Scotland and NHS Lanarkshire, and organises its research around two themes in (i) Public health and (ii) Long Term Conditions, each attracting major research grants, but particularly from NIHR and the Chief Scientist Office.

WiSE (Women in Scotland's Economy) The Wise Centre, established in October 2012, takes both an innovative, multidisciplinary approach to analysis of economic, social and public policy both in Scotland and internationally. WiSE is an intellectual home to a growing group of GCU academics from variety of disciplines including economics, political science, sociology, history and law who are committed to building an international reputation as centre of excellence.

Case study: REG investment in the Yunus Centre

Founded in 2010, the Yunus Centre focuses its research on the impact of social business, microfinance and wider Civil Society provision on the health and well-being of vulnerable and disadvantaged communities in Scotland, the UK and overseas. The work of the Centre cuts across the three main societal challenges in GCU's Research Strategy. The Centre undertakes research funded from a wide range of sources including MRC, ESRC, NIHR, Wellcome Trust and Scottish Government. During the period 2017-18, £644k of REG funding was invested in the Yunus Centre and the Centre generated projects with a total value of £3.25m with a total research income to GCU of over £1m.

As part of the ongoing project, CommonHealth, the Yunus Centre is developing and testing the first comprehensive framework of outcomes and instruments for evaluating social enterprise-based innovation from a health and wellbeing perspective. It has created a new scientific interface including the world's first centre of excellence in the field, fostering multi-disciplinary collaborative research with the social enterprise sector. This work has led to a substantial contribution to an evidence base for social enterprise as a health and well-being intervention, through qualitative studies and comparative controlled evaluations. In the last two years this has led to a number of specific research and innovation initiatives. Investment in the Yunus Centre has furthermore contributed to capacity building, with five PhD candidates graduated and 24 now registered since the inception of the Centre.

Outwith the CommonHealth initiative, the externally funded projects generated by the Centre include:

- Skills and Integration of Migrants, Refugees and Asylum Applicants in European Labour Markets SIRIUS (£294,000, European Commission)
- Gig Economy and its Implications for Social Dialogue and Workers' Protection (£36,868, Swiss Network for International Studies)
- Societal values and health policy making: the role of consistency, coherence and consensus (£27,445, Wellcome Trust)
- Priority Setting in Health & Social Care: Collaboration Between GCU and HENS (£8,521, NHS Scotland)
- Developing and Evaluating an Economic and Ethico-Legal Framework for Priority Setting in Health and Social Care (£243,962, Chief Scientist Office)
- Evaluating the Distress Brief Intervention Programme in Scotland (£35,178, Scottish Government)
- Scoping Study on the valuation of risks to life and health: the monetary value of a life year (VOLY) (£29,826, contract research with Newcastle University)
- Progress of the Strategic Public Social Partnership (PSP) model in Scotland (£39,212, Scottish Government)
- RaiSE project research support (£8,146, Scottish Enterprise)
- Community Growing Learning Alliance (£10,920, Scottish Government)
- Sheds for Sustainable Development (£208,037, Big Lottery Fund)
- COOL MUSIC (community Orientated and Opportunity Learning) (£145,143, EU and Scottish Government)

The success of CommonHealth and the expansion of the Yunus Centre has cascaded across the University with a substantial increase in new research and innovation projects focussing on areas such as inclusion and social innovation. Three Capacity Building projects under the Erasmus+ Programme – Southeast Asian Social Innovation Network, Latin American Social Innovation Network and Common Good First (South Africa) (total project value of c3m euros) – have enabled the Centre's work to expand to countries in which work with communities and social impact is especially prevalent. This has culminated in a collaboration with a Knowledge Alliances project: Social Innovation through Knowledge Exchange (total value of c1m euros, £115,703 income to GCU). Three major projects on the integration of refugees in Europe – Volpower (ξ 339,677 income to GCU), Demos (ξ 343,447 income to GCU) and Respond (£269,658 income to GCU) complement the Centre's major H2020 project, SIRIUS (with a total project value of approximately £2.5m).

6.5 Research Culture

In 2017-18, the University continued to evolve and strengthen its research culture through:

- Hosting "Research Week' which explored the combined research power of Glasgow Caledonian University's research centres, schools and community and commercial projects, and highlighting their role in making real progress towards ending poverty, ensuring health, wellbeing and prosperity for all as well as protecting the planet. In addition to an Open Day and seminars and workshops by research groups from around the University, the week also included a variety of special events including GCU's Glasgow Science Festival and Community and Public Engagement activity, a highly successful partnership of GCU's Graduate School, Community and Public Engagement, Academic Schools and the Glasgow Science Festival with: 15 events, 54 different activities, 7 venues across Glasgow.
- Development and delivery of a new Development of Academic Researchers in Excellence (DARE) to lead programme development delivered to invited cohorts of developing research leaders selected from across the university, and formed as part of our HR Excellence in Research re-accreditation.
- Experienced and new research supervisors having access to a new series of 90 minute workshops.

6.6 REF 2021

The University's REF Management Group, a REF Data Group, and a REF Impact Group have continued to prepare for the exercise and internal REF stocktakes in 2017-18 have been undertaken. Work is continuing in order to prepare a detailed timeline of activities leading up to REF and a draft Code of Practice that articulates the University's proposed approach in line with REF Guidelines.

7. Priority 6: Greater innovation in the economy

7.1 Innovation and collaboration for social impact

- The strategic partnership between GCU and NHS Lanarkshire was signed by the University in April 2017. University hospital status will give NHS Lanarkshire access to GCU's School of Health & Life Sciences, and by working in partnership, patients will benefit from greater access to teaching, learning and robust research, and key health challenges in the region will be targeted.
- GCU is a signatory to the National Coordinating Centre for Public Engagement's 'Engaged University' manifesto, which supports us to make a strategic and valued impact through our public engagement activity. Our commitment to our communities is demonstrated through initiatives such as GCU's first Community Science Day; the Caledonian Club's Gathering The Voices project promoting stories of holocaust survivors; our work with Poverty Alliance on issues of unequal distribution of antenatal care; our involvement in Black History Month.
- The GCU Law Clinic was shortlisted in the Pro Bono category at the 2017 Law Awards of Scotland. To expand accessibility to its services, the Clinic undertook a ten-week residency in Buchanan Galleries Centre in 2018.
- Building on significant experience in examining poverty issues in relation to education, sport, community regeneration, economic development, GP training, housing and employment, GCU launched the Scottish Poverty and Inequality Research Unit in March 2018. SPIRU, in partnership with the Poverty Alliance, will bring together leading academics from universities across Scotland, community groups, and policymakers in a bid to challenge conventional approaches to poverty issues.

7.2 University Innovation Fund and knowledge exchange

The University Innovation Fund (UIF) was incorporated into the 2018-19 OA, as per the SFC guidance, and an update was submitted in September 2018 in accordance with the guidance accompanying the announcement of increased UIF funding in 2018-19. Key achievements in 2017-18 include:

• GCU held six patent families in 2017-18 covering areas such as high-voltage engineering, smart building management systems, building integrated photo-voltaics.

- During 2017-18, GCU delivered nine SFC Innovation Vouchers in partnership with Scottish SMEs in the areas of health, engineering and digital development.
- GCU continues to build on the links with the five SFC Innovation Centres, promoting the benefits of engaging with the Centres to staff and working with SMEs to deliver sustainable, strategic partnerships.
- The current portfolio of KTPs stands at four. In 2017-18, we were awarded funding for two KTPs.
- Our entrepreneurial hub UHatch, which is designed to support students, staff and alumni to develop their business skills and start up their own organisations, has registered over 45 graduate businesses with a collective turnover of £1.4 million. In 2017-18, we hosted the International Entrepreneurial Educators Conference and welcomed over 350 international delegates.
- Work continues with Jacobs Engineering providing impact strategies for upgrading of the A9 and the A96. Tourism feasibility studies have been provided for various tourism attractions of natural beauty, historic value and major events in Scotland.
- Consultancy work has been carried forward with a varied portfolio of clients in the Energy sector, Local Authorities, Industry and Community organisations utilising academic expertise to develop business approaches in effective management, virtual reality and community regeneration.
- Contract Research for the NHS in Nursing, the Scottish Government on Communities and Nursing and projects looking at Energy use and Private Water supplies relating to the rural economy.

8. SFC Priority 7: Sustainable institutions

8.1 Financial sustainability

GCU's 2020 Financial Strategy promotes an agenda of efficiency and effectiveness and value for public money. In addition, we continue to participate in shared collaboration schemes like APUC to improve efficiency in procurement and the Scottish Higher Education Digital Library to benefit a Scotland-wide purchasing consortium for online resources. The University remains financially stable and has a strong financial framework, with robust financial planning targets in place to implement the proposals in Strategy 2020. The University takes full cognisance of the challenges in growing and diversifying its income over future years.

8.2 Digital development

A number of new policies and resources are in place to provide targeted support for academics and professional staff. The Digital Assessment and Feedback project successfully rolled out a new Digital Assessment Policy to support a target of 100% online submission of all suitable coursework. A 'Digital 2020' programme of strategic projects is in place, starting with the replacement of the student information management system (SIMS). The enhancement of the University's website and intranet, and refresh of our virtual learning environment to improve user interface, functionality and integrations, are underway.

8.3 Campus development

Following the successful completion of the Heart of Campus and Overcladding projects, 2017-18 saw a continuation of investment, including refurbishment and creation of new laboratory and studio spaces, including a new Media Studio and new digital radiography room. We implemented a Space Utilisation Strategy which has improved facilities for staff and students, while anticipating future growth in key areas research, entrepreneurship and income generating activities, including a new UHatch area and colocation of research functions. Our University for the Common Good project has been nominated as a decade highlight in the Whole Institutional Approach category for the 2018 EUAC-Scotland conference.

8.4 Environmental sustainability

• The University retained its EcoCampus Platinum / ISO 14001. This continues to provide a mechanism for understanding our environmental risks and opportunities and as a result a number of collaborations with

students on programmes with the School of Engineering and Built Environment and the Glasgow School for Business and Society were established.

- Travel: GCU SmartTravel student travel advisors provided travel and route planning advice to 1,200 individuals at the start of the new academic year. GCU was awarded Cycle Friendly Employer status by Cycling Scotland. In July 2018, the University successfully bid to host one of Cycling Scotland's Campus Cycling Officer internships during the 2018-19 academic year.
- Waste and food: Our Waste Minimisation and Recycling Plan is a finalist in the 2018 Green Gown Awards (announced in November 2018). In July 2018 we launched a sustainable food policy which formally extends our sustainability aspirations to the on-campus food offer. GCU collaborated with the other universities in Glasgow to host the 2018 Glasgow Goes Green Festival, celebrating student solutions for a sustainable future and attracting over 500 participants.

9. Early indication of progress against 2018-19 aspirations

The University has reviewed the early available 2018-19 data in key areas, and we expect to achieve the aspirations in relation to:

- Articulation from Scottish colleges to GCU with advanced standing (Aspiration: 850 students)
- Recruitment to the additional articulation scheme, in collaboration with College partners (Aspiration: 157 students)
- Recruitment of undergraduate students from SIMD 20 backgrounds (Aspiration: 20%)
- Recruitment of additional places for taught postgraduate study (Aspiration: 51 students)
- Retention to year 2 (Aspiration: over 90%)

Appendix 1: National Performance Measures

This section provides quantitative data against the National Performance Measures included in the GCU Outcome Agreement for 2017-18.

National	Performance Measure	2017-18 actual	2017-18 aspiration
1(i)	The number of Scottish-domiciled learners articulating from college with advanced standing (+SFC Additional Articulation Places)	861 (+157)	850 (+157)
2a (ii)	The proportion of Scottish-domiciled undergraduate entrants (SDUE) from the 20% (MD20) most deprived areas	22%	20%
2b (ii)	The proportion of SDUE from the 40% (MD40) most deprived areas	40%	40%
4 (i)	The proportion of SDUE – Male	45%	40%
4 (ii)	The proportion of SDUE – Age 21 and over 21	46%	N/A
4 (iii)	The proportion of SDUE – Ethnicity BME	10%	N/A
4 (iv)	The proportion of SDUE – Disability	10%	N/A
4 (v)	The proportion of SDUE – Care leavers	0.6%	N/A
5 (i)	Retention by protected characteristic - Full-time SDUE returning to study in year two: MD20*	91%	Over 90%
5 (ii)	Retention by protected characteristic - Full-time SDUE returning to study in year two: male*	90%	Over 90%
5 (iii)	Retention by protected characteristic - Full-time SDUE returning to study in year two: female*	94%	Over 90%
5 (iv)	Retention by protected characteristic - Full-time SDUE returning to study in year two: under 21*	92%	Over 90%
5 (v)	Retention by protected characteristic - Full-time SDUE returning to study in year two: 21 and over*	93%	Over 90%
5 (vi)	Retention by protected characteristic - Full-time SDUE returning to study in year two: white*	93%	Over 90%
5 (vii)	Retention by protected characteristic - Full-time SDUE returning to study in year two: BME*	92%	Over 90%
5 (viii)	Retention by protected characteristic - Full-time SDUE returning to study in year two: Disability*	92%	Over 90%
5 (ix)	Retention by protected characteristic - Full-time SDUE returning to study in year two: Care leavers*	75%	Over 90%

*Based on 2016-17 (2015-16 entrants) as 2017-18 data unavailable

Table 2: Quantitative data on 'High quality learning and teaching'

National Performance Measure		2017-18	2017-18
		actual	aspiration
6	The proportion of full-time first year SDUE returning to study in year two*	93%	92%
9	The proportion of Scotland-domiciled graduates entering positive destinations	95%	95%

*Based on 2016-17 (2015-16 entrants) as 2017-18 data unavailable

Table 3: Quantitative data on 'World leading research'

National Performance Measure		2016-17 actual*	2016-17 aspiration	2017-18 aspiration
11	Amount of income from the UK Research Councils	£390k	£350k	£500k
12	Total research income from all sources	£6,000k	Not applicable**	£5,800k

* 2017-18 data as yet unavailable

**Not applicable due to change in definition of research national measures between 2016-17 and 2017-18.

Table 4: Quantitative data on 'High performing institutions'

Nat	ional Performance Measure		2016-17 aspiration	2017-18 aspiration
15	Gross carbon footprint (3 year period)	34,503	-1%	-1%

** 2017-18 data as yet unavailable. This represents total emissions including construction, down from 40,980T in 2015-16. Emissions excluding construction were 32,602T CO_2e in 2016-17, down from 33,129T in 2015-16.