

Section A: Official Development Assistance (ODA) and GCRF strategy

The strategy

1. Summarise the key aspects of your three year **strategy for development related and GCRF research activity**, including:
 - a. Your institution's strategy and priority objectives for all development related research activity funded through all sources for three years from 2018-19.
 - b. A summary of the key aspects of your three year strategic plan for QR GCRF, in light of the criteria and objectives for the GCRF outlined in the guidance.
 - c. How activity funded through QR GCRF fits into your broader strategy and priorities for all development related research activity.
 - d. How activity funded through QR GCRF relates to the UK strategy for the GCRF.¹
 - e. How your development-related and GCRF strategies relate to your wider institutional strategy for using QR.
 - f. Likely key barriers and enablers to implementing your strategy.
 - g. The key activities by which you will realise your objectives, such as capacity and capability building; mono-disciplinary, interdisciplinary and collaborative research; generating impact from research; meeting the full economic cost of GCRF activity funded through other sources; rapid response to emergencies with an urgent research need; and pump priming.
 - h. The main developing countries, included in the Development Assistance Committee (DAC) list, which you intend to collaborate with.

¹ UK Strategy for the Global Challenges Research Fund,
<http://www.rcuk.ac.uk/funding/gcrf/challenges/>

University of Brighton (UoB) three year strategic plan for development related and GCRF research activity

1.1 Summary of three year strategic plan

The UoB three year strategic approach for QR GCRF funds is set firmly within the institution's mission and strategic framework as set out in:

- Practical Wisdom – the University strategy for 2016-2021

<https://www.brighton.ac.uk/practical-wisdom/index.aspx>

- The University of Brighton Research and Enterprise Strategic Plan 2017-2021

<https://www.brighton.ac.uk/research-and-enterprise/research-and-enterprise-strategic-plan.aspx>

- The University of Brighton Internationalisation Strategic Plan 2018-2021

https://staff.brighton.ac.uk/mac/public_docs/International-Strategic-Plan-2018-2021.pdf.

The vision for development related research activity at UoB is focussed on creating impact and in developing mutually beneficial, equitable partnerships with academic institutions, communities and Non-Governmental Organisations (NGOs) in the global south. This vision is aligned with institution mission, capabilities and strengths as set out in Practical Wisdom and University Strategic Plans.

The UoB approach to strategic planning is to have one over-arching UoB strategy, Practical Wisdom, and a series of strategic plans focussed on delivery. In keeping with this approach this document sets out a strategic plan entitled *UoB three year strategic plan for development related and GCRF research activity*. The close alignment of the strategic plan with the UoB mission, strategic plans, areas of research excellence and internal procedures is designed to deliver impacts and outcomes over three years that are relevant to achieving the UK Strategy for the GCRF.

The *UoB strategic plan for development related and GCRF research activity* is overseen by the Pro-Vice-Chancellor Research and Enterprise who reports on progress to the Vice-Chancellor.

1.2. Strategy and objectives for development related research activity

Practical Wisdom, the UoB strategy for 2016-2021, provides the institutional strategic mission and values that guide development related research activity. Practical Wisdom sets out a mission to “realise potential and shape futures through high-quality, practice-based learning teaching research and enterprise”. The desire to

shape futures emphasises the UoB commitment to creating impact through research and enterprise. Practical Wisdom is based on the four values of Inclusiveness, Sustainability, Creativity and Partnership. Support for development related research activity at UoB is aligned with these 4 values especially the value of partnership which is central to addressing problems and solutions in developing countries.

The emphasis on partnership and impact in Practical Wisdom provides a strategic focus for development related research at UoB and this is reinforced in Strategic Plans which deliver the UoB mission.

The UoB Research and Enterprise Strategic Plan 2017-2021 has seven strategic goals for excellence, impact, staff, engagement, sustainability, the next generation and partnership. Each goal has an international dimension. The Research and Enterprise Strategic Plan strategic goals confirm the UoB commitment to development related research focussed on partnership and impact.

The University of Brighton Internationalisation Strategic Plan 2018-2021 launched in May 2018 also has a strong focus on partnership and impact. This plan is based on two visionary principles one for global citizenship and the other for impact and reach.

The UoB Strategy and Strategic Plans provide a set of values, goals and objectives that confirm the UoB's strong commitment to research activity that is values driven, generates impact and is based on mutually beneficial partnerships.

The vision at UoB for development related research activity is to support and deliver research that creates impact and is based on equitable partnerships at all stages of the research life cycle with academic institutions, communities and Non-Governmental Organisations (NGOs) in the global south.

The strategic plan and priority objectives for the use of QR GCRF funds reflect this strategic context and aim to integrate the use of GCRF funds with existing research and enterprise activity at UoB.

1.3. Relationships between institutional strategic plans, QR funding, development-related research and the priority objectives for the UoB three year strategic plan for development related and GCRF research activity

The UoB use of QR funding is aligned to the Research and Enterprise Strategic Plan 2017-2021. The UoB's strategic QR investments are designed to deliver the seven goals of the Research and Enterprise Strategic Plan and are used to fund:

- Thirteen Centres of Research and Enterprise Excellence (COREs) that undertake research that transcends subject and discipline boundaries and addresses the most pressing global issues whilst also developing strategic relationships with key stakeholders.

- Five Brighton Futures that are cross cutting research themes with strategic goals to create a dynamic cross institution research environment that strengthens interdisciplinary and international research.

- Three UoB Research Initiatives that support individual researchers and include the Sabbatical Scheme, the Rising-Stars Initiative and for launch in 2018-19, the Network and Impact Accelerator fund.

These strategic QR investments are linked strategically (e.g. sabbaticals align with COREs and Futures) and all these investments support development-related research that involves partnership working with stakeholders through the research life cycle.

The UoB also funds development related and GCRF research by meeting full economic cost shortfalls of ODA eligible research funded through GCRF awards made by GCRF delivery partners other than HEFCE and through research awards not funded by GCRF that still meet ODA and GCRF compliance criteria. In 2017-18 research of this type created a full economic cost shortfall at the UoB of £169,000 mainly due to Brighton being awarded two significant ODA compliant grants from the Medical Research Council and from the Bill and Melinda Gates Foundation.

The UoB three year strategic plan for development related and GCRF research activity has priority objectives designed to be integrated with the UoB broader strategic use of QR funding whilst also delivering the vision described above for excellent development related research that creates impact and partnerships in the global south.

The priority objectives are:

Priority Objective 1 (PO1) – Integrate UoB QR GCRF funding with the internal UoB QR funded activities

This objective is designed to deliver research excellence, impact and partnerships so that GCRF related research is core to UoB research and enterprise.

Priority Objective 2 (PO2) - Support areas of research impact strength

These are research areas identified by REF 2014 as having achieved world leading impact and also research areas UoB identifies as having the potential to create further world leading impact in developing countries.

Priority Objective 3 (PO3) - Support emergent areas of ODA compliant research

These are emergent areas that will be supported to build partnerships to deliver which enable capacity building, collaborative research or pump priming.

Priority Objective 4 (PO4) - Address FEC shortfalls

The shortfalls are on existing projects that are GCRF and ODA compliant

Priority Objective 5 (PO5) - Integrate GCRF monitoring, evaluation, reporting with existing UoB processes

The oversight of QR GCRF funds is already integrated with UoB QR and research grant management but this integration will be strengthened with the processes administered by the PVC Research and Enterprise, the UoB Finance Office and the Research, Enterprise and Social Partnerships Team (see section 3 management of GCRF below).

1.4. Key activities for delivering the key priority objectives of the UoB strategic plan for development related and GCRF research activity

QR GCRF funds for the three years 2018-2021 will be focussed on four strategic projects (SP) that by undertaking GCRF and ODA compliant activities will collectively achieve the four key priority objectives (PO) outlined in 1.3 above. **The activities that are funded under each SP are subject to internal GCRF and ODA related monitoring, evaluation and compliance assurance as outlined in section 3 below. This includes ensuring the projects support problem-focussed, excellent research or impact generating activities that are directly and primarily of benefit to countries on the DAC list.**

Strategic Project 1 (SP1) UoB Research Initiatives - Funding calls open to all UoB researchers

QR GCRF funding will be used to support GCRF and ODA compliant research led by individual staff members at UoB in existing areas of research strength or new emergent areas of research. This will be administered through the three internal University Research Initiatives which are the Sabbatical Scheme, the Rising Stars Initiative and **a new Network and Impact Accelerator fund to be launched in 2018-19.** The aims and eligibility criteria for each of **these initiatives have been** adjusted to enable QR GCRF funds to support GCRF and ODA compliant activities and ensure partners in developing countries can be involved on an equal basis. **These initiatives are awarded after a competitive application process and applications are assessed by an internal committee comprised of senior and ECR staff and the PVC for Research and Enterprise. A proportion of the funds to support all three initiatives are ring-fenced for GCRF and ODA compliant activities. Only initiative applications that can show a proposed project is likely to benefit DAC countries primarily will be supported by GCRF funds.**

The UoB sabbatical scheme is open to all members of staff with a contractual obligation to undertake research, and who have at least one years' continuous service with the UoB at the time of commencing the sabbatical. Sabbaticals that will produce economic and social benefits to countries on the DAC list eligible to receive GCRF funds. **. In 2018-19 a GCRF-funded sabbatical will allow a researcher to work**

with academic and other stakeholders in Nigeria to examine how corporate social responsibility practices based on business ethics can serve as a development tool. It will address the development need for good corporate governance that promotes justice and co-produce written outputs with Nigerian partners.

The UoB Rising Stars Initiative assists researchers in gaining experience of managing and leading research projects and supports projects which would make a step change to researchers' careers. Staff supported by Rising Stars may be at any stage of their academic career, but priority is given to researchers at the start of their career. Four recently awarded Rising Stars applications collectively worth £38,000 are ODA compliant. These include:

1. The development of new drug treatments that will have outputs and impacts linked to improving the treatment of diabetes in Gabon. Addresses the development needs for sustainable health and well-being and inclusive economic innovation.
2. Research into the experiences of young people with HIV in Zambia that will have outputs and impacts designed to enhance Mobile health services and reduce barriers to care. Addresses the development need for sustainable health and well-being.
3. Arts research into contested post-apartheid landscapes in the Kruger National Park, South Africa involving arts practices that will impact on debates over National Park management. Addresses the development needs for reducing conflict and promoting peace.
4. Developing new fungi to produce asparaginase that will have outputs and impacts relevant to cancer treatments in Brazil. Addresses the development needs for sustainable health and well-being and the sustainable use of materials.

The new UoB Network and Impact Accelerator fund to be launched in July 2018 will support existing networks and projects involving UoB staff and DAC countries. The funding will strengthen emergent capacity and capability building. Example projects where partnerships may be strengthened and the development needs they meet are:

1. Developing individual and community resilience in drought affected communities in South Africa addressing the need for dealing with environmental shocks and environmental change.
2. Football for peace and conflict resolution in Colombia addressing human rights needs.
3. Sustainable tourism in Zimbabwe and Gambia addressing the need for inclusive economic growth.
4. Waste recycling and urban food growing in China addressing the need for sustainable cities.
5. Water sanitation and low cost treatments in Iran and Afghanistan addressing sustainable health needs linked to water quality.

Strategic Project 2 (SP2) The Centres of Research and Enterprise Excellence (COREs) - Funding for UoB emergent and existing areas of interdisciplinary research strength.

Each of the UoB COREs is an area of research excellence strategically funded with QR funds and was identified after an internal competitive application process. REF 2014 and other key performance measures are also used to identify these as areas of excellence. The COREs have leaders, budgets and management committees. CORE's will bid for internal funding to support existing or emergent GCRF and ODA compliant activities that will create impact or enable capacity building, collaborative research or pump priming. GCRF QR funds will also be used to meet full economic cost shortfalls of ODA eligible current research projects taking place in the COREs funded through GCRF awards made by GCRF delivery partners other than HEFCE and through research awards not funded by GCRF that still meet ODA and GCRF compliance criteria. These funds to cover FEC shortfalls will enhance the sustainability of these research projects and their outcomes.

Current ODA compliant projects to be funded through the COREs in 2018-19 will include:

Sanipath – also funded by Bill and Melinda Gates Foundation uses Microbial Source Tracking (MST) to analyse typhoid transmissions in the slums of urban India. The project will have outputs and impacts linked to the management of disease transmission in Indian cities. Addresses the development need for sustainable health and well-being.

One Health Water – also funded by MRC takes a one health approach to studying diseases transmission from livestock to people in Kenya and will have outputs and impacts to enhance the management of drinking water contamination from livestock. Addresses the development need for sustainable health and well-being.

Strategic Project 3 (SP3) The Brighton Futures - Funding for new UoB collaborative partnerships in developing countries and responses to emergencies.

The five Brighton Futures are the thematic areas of research at UoB and are named Creative, Radical, Responsible, Connected and Healthy. Brighton Futures are funded by QR and their strategic goals include supporting interdisciplinary and international research. The Futures have leaders, budgets and an overall management committee. The Futures will be allocated QR GCRF funds to support capacity building activity based on new and emergent partnerships with stakeholders in the global south. The Futures will also be able to request QR GCRF funds for research activities in response to emergencies.

The ODA compliant project to be funded through the Futures in 2018-19 will be:

Developing capacity in advanced nuclear science and technology techniques - also funded by STFC this will have outputs and impact linked to developing capacity in Botswana, Nigeria, South Africa, Tanzania and Zambia. Addresses the development need for inclusive and equitable quality education.

Strategic Project 4 (SP4) UoB world leading impact in developing countries.

In the Research Excellence Framework (REF) in 2014 Brighton performed strongly in research impact and was ranked 27 out of 128 UK institutions for world-leading impact. REF results, feedback and other key performance indicators since REF 2014 have enabled the University to identify areas of research strength that have the potential to create further world leading impact in developing countries. The research leaders in these areas of impact will bid for funding to accelerate additional impact in terms of both reach and significance.

The ODA compliant projects already identified for funding through SP4 in 2018-19 will include:

Negotiating the transition from rurality to higher education – also funded by ESRC and Newton Fund involves research into widening educational participation in South Africa and is designed to have outs and impacts linked to increasing access to higher education for young people in remote rural areas. Addresses the development need for inclusive and equitable quality education.

Insecurity and Uncertainty Nepal and Ethiopia – also funded by ESRC-DFID examines possible pathways out of poverty for marginalised and street connected young people and is designed to have outcomes and impacts on the policies of governments and NGOs in Ethiopian and Nepal. Addresses the development need for reducing poverty and inequality. The project Principal investigator has recently moved to Goldsmiths College and UoB funding will ensure UoB staff maintain their commitment to delivering the projects impacts.

Further activities linked to SP4 will be funded under the new Network and Impact Accelerator fund to be launched in July 2018 discussed above under SP1.

1.5. UoB and delivering the UK strategy for GCRF

The strategic focus on impact and partnerships of UoB development related research and planned use of QR GCRF funds will ensure the delivery of the type of mutually beneficial partnerships that support capacity building and are core to the UK GCRF strategy. Existing GCRF projects involving Brighton researchers are funded by GCRF delivery partners that include AHRC, ESRC, MRC, NERC, STFC and Newton. These projects provide evidence of the University's research excellence and expertise in using innovative and creative techniques to involve global south

academic researchers, NGOs, communities, businesses and policy makers in mutually beneficial partnerships.

The projects listed under the 4 SPs in section 1.4 indicate the specific development needs that UoB activities will address all of which fall under the three development challenge areas listed in the UK GCRF strategy.

1.6. Key enablers and barriers to the UoB strategic plan for development related and GCRF research activity

The key enablers for implementing the UoB GCRF strategic plan will be the The UoB Research and Enterprise Strategic Plan 2017-2021 and the UoB Internationalisation Strategic Plan 2018-2021. These will ensure QR GCRF supported research activities linked to partnership and impact are core to the UoB's development related research and to research and enterprise in general.

The key barrier for implementing the UoB GCRF strategic plan is the current reliance of the UoB on a relatively limited number of senior staff with experience of GCRF and ODA compliant research. This has implications for long term sustainability of the research, partnerships and impact. Adjustments to the eligibility criteria for the three University Research Initiatives outlined above will encourage more GCRF and development related research to address this barrier. The adjustments will seek to expand the capacity of staff, especially early career researchers, with experience of GCRF and ODA compliant research.

1.7. Collaborative partners in developing countries linked to the UoB strategic plan for development related and GCRF research activity

The four strategic projects (SP1-4) at UoB will involve the allocation of funds to areas of research excellence and projects with eligible FEC shortfalls. **As stated in section 1.4 the 4 SPs in 2018-19 will fund projects that will primarily benefit DAC countries by meeting development needs, strengthening collaborative partnerships and generating impacts in the following countries:**

**Botswana, Ethiopia, Gabon, Kenya, India, Nepal, Nigeria, South Africa, Tanzania
Zambia.**

The four strategic projects (SP1-4) core to the *UoB strategic plan for development related and GCRF research activity* are also designed to support emergent areas of interdisciplinary research and impact that will primarily benefit developing countries. As stated in section 1.4 under SP1 the Impact and Network Accelerator Fund will support current emergent activity at UoB so that new partnerships and impact in 2018-19 are likely to develop in the following countries:

Afghanistan, Colombia, China, Gambia, Zimbabwe.

2. Provide details of the main intended **outcomes and impacts** of your strategy.

The *UoB strategic plan for development related and GCRF research activity* is designed to focus on generating 3 main outcomes and 2 key forms of impact. UoB's strong track record in impact provides confidence that outcomes and impacts will be achieved.

Outcome 1 (O1) Creation of new challenge and problem focussed knowledge

The four strategic projects (SP1-4) described in section 1.4 above will all strategically link to research in the UoB Centres of Research and Enterprise Excellence (COREs). The UoB strategic plan aims, therefore, to generate new knowledge and innovation in the interdisciplinary research areas addressed by the CORE's. This focus on CORE's will also ensure researchers who may not previously have considered the applicability of their work to development issues participate in development related research in keeping with the aim of the UK GCRF strategy. Through partnership working the new knowledge will be co-produced with partners in DAC countries. The following titles of the 13 COREs indicate the research areas they address:

1. Advanced Engineering Centre
2. Applied Philosophy, Politics and Ethics
3. Aquatic Environments
4. Change, Entrepreneurship and Innovation Management
5. Design History
6. Digital Media Cultures
7. Memory, Narratives and Histories
8. Regenerative Medicine and Devices
9. Resilience for Social Justice
10. Secure, Intelligent and Usable Systems
11. Spatial, Environmental and Cultural Politics
12. Stress and Age-Related Disease
13. Transforming Sexualities and Gender

Outcome 2 (O2) New and enhanced partnerships for capacity building

The *UoB strategic plan for development related and GCRF research activity* has a strong emphasis on partnership working with a diverse range of partners in DAC countries. Section 1.7 above listed the countries where the plan aims to strengthen existing partnerships and develop new collaborations.

Outcome 3 (O3) New and enhanced pathways to impact

Strategic Project SP4 (see 1.4 above) will involve working with partners in DAC countries to create new and enhanced pathways to impact involving new academic and non-academic beneficiaries. The pathways will be developed with UoB expertise in using creative and co-produced methods to engage stakeholders in DAC countries in the planning of all stages of research.

Impact 1 (I1) Building resilience

The UoB CORE the Centre of Resilience for Social Justice has been the recipient of GCRF funding and has world recognised expertise in resilience building, especially with young people. This expertise will be shared across UoB through the internal Resilience Forum to strengthen UoB capacity in using co-produced methods. The expertise will also be shared with researchers and communities in DAC countries to enable the development of community and individual resilience to social, environmental and economic challenges.

Impact 2 (I2) Improving social welfare and health in poor communities

Section 1.5 above indicated that UoB problem focussed research addresses the UK GCRF strategy priority areas of sustainable health and wellbeing, inclusive and equitable quality education, and water and sanitation. Research currently underway at UoB that addresses these priorities aims to improve the welfare, education and health of poor and marginalised communities in South Africa, Kenya, India, and Nepal.

Management of GCRF

3. How will your HEI **monitor** and **evaluate** its progress and compliance in ODA and GCRF activity, including assessing geographical distribution of activity, outputs, outcomes and economic and social impacts?

Please describe the policies, procedures and approach you have in place to measure progress, evaluate outcomes, identify lessons learned, and ensure ODA compliance.

The delivery of the *UoB strategic plan for development related and GCRF research activity* requires robust monitoring and evaluation of externally and internally QR funded research. Well established and continually reviewed UoB policies and processes are already in place to monitor research and enterprise activity. Further adjustments will be made to processes in 2018 and 2019 to enhance monitoring and evaluation for GCRF and ODA related research activity. These adjustments are reported below and affect the administration of external funding applications and the reporting used for UoB QR funded research. The following four monitoring, evaluation and compliance processes will be used for research activity related to GCRF and ODA.

3.1. Process 1 - University of Brighton bid authorisation process

A three stage bid authorisation process supports all researchers seeking to secure external funding. It covers all applications for research and enterprise funding including responses to tenders, outline or Stage 1 proposals, and collaborative grants where UoB is not the lead partner. This process is the responsibility of the Pro-Vice-Chancellor Research and Enterprise and is managed by the Pre-Award Team in the Department of Research, Enterprise and Social Partnership.

The bid authorisation process has three stages:

Stage 1: Intention to submit, approval for development and identification of peer reviewers

Stage 2: Internal peer review

Stage 3: Authorisation of final submission

The professional staff in the Pre-Award Team all have expertise in the nature of ODA compliance and have responsibility for ensuring external bids for GCRF funding are ODA compliant. The pre-award team includes a member of staff dedicated to GCRF applications. These staff also identify successful applications that are funded by sources other than GCRF but which meet ODA and GCRF compliance criteria. All applications and awards that are ODA and GCRF compliant are reported to the Associate Pro-Vice-Chancellor Research and Enterprise who oversees the delivery of the *UoB strategic plan for development related and GCRF research activity* on behalf Pro-Vice-Chancellor Research and Enterprise

Two GCRF related adjustments to the bid authorisation process will occur in 2018. The first adjustment will occur in stage 1 when Principal Investigators submit an Intention to Submit providing outline details of the bid. This has to list partners in the bid. Where these partners are in DAC countries Principal Investigators will be asked to indicate if they have plans for making the bid ODA compliant. The second adjustment will be made to stage 2 internal peer review when funding bids are peer reviewed by UoB staff who are part of the internal Peer Review College that has 80 members. As part of ensuring high standards in stage 2 the Peer Review College runs regular review training workshops for its members. In 2018 and 2019 these will cover ODA and GCRF compliance.

3.2. Process 2 - The administration and evaluation process for the UoB QR funded Research Initiatives (the Sabbatical scheme, the Rising Stars Initiative and the Network and Impact Accelerator)

These Research Initiatives and their administration are the responsibility of the Pro-Vice-Chancellor Research and Enterprise and are managed by the Research Initiatives Team in the Department of Research, Enterprise and Social Partnerships. The professional staff in the team ensure the applications and successful awards meet eligibility criteria and that funded activities are directly and primarily of benefit to countries on the DAC list. These staff also collate the end of award evaluation reports that must be submitted by all award recipients. These reports are assessed and approved by the Associate Pro-Vice-Chancellor Research and Enterprise who also oversees the delivery of the *UoB strategic plan for development related and GCRF research activity*.

The following four adjustments are to be made to this administration and evaluation process in 2018 and 2019:

- i) Changes will be made to the guidance and application forms for all three internally funded Research Initiatives to encourage more applications that are ODA or GCRF related and which aim to achieve the outcomes and impacts discussed in section 2 above.
- ii) Some of the funds allocated to Research Initiatives will be ring fenced for ODA compliant GCRF related research and these funds will be widely promoted across the University.
- iii) All staff who receive an award for research that is GCRF related will be required to complete an ODA justification statement prior to taking up the award that confirms the following:
 - The DAC countries that will benefit from the proposal
 - The development challenges in these DAC countries to which the research is directly relevant
 - The planned impacts of the research on welfare and/or economic development in DAC countries
- iv) The template for end of award evaluation reports will be changed to ensure details are provided for GCRF and ODA compliant research on the countries involved, outputs, outcomes and impacts.

3.3 Process 3 - The reporting and monitoring processes for Centres of Research and Enterprise Excellence (COREs) and Brighton Futures

As part of their policy and operation requirements the UoB COREs and Brighton Futures have to produce regular reports for consideration by the University Research and Enterprise Committee. A formal review with an external assessor for COREs is undertaken every four years. In 2018 adjustments will be made to the reporting template to enable each CORE and Brighton Future to report on GCRF and ODA related research including providing details on the countries involved, outputs, outcomes and impacts.

3.4 Process 4 - Monitoring and evaluation processes undertaken by the University Research and Enterprise Committee

The University Research and Enterprise Committee is chaired by the Pro-Vice-Chancellor Research and Enterprise and is the strategic committee monitoring the delivery of the UoB Research and Enterprise Strategic Plan. It reports to UoB Academic Board chaired by the Vice Chancellor.

The University Research and Enterprise Committee monitors progress against 15 key performance indicators designed to assess the delivery of the UoB Research and Enterprise Strategic Plan. These indicators include measures for impact, outputs and partnerships with non-HEI collaborators and allow the Committee to evaluate progress, measure outcomes and consider changes required in the support for research and enterprise. These current monitoring and evaluation processes used by

the University Research and Enterprise Committee allow an assessment of the progress of GCRF and ODA related research.

An adjustment will be made to the reporting processes of the University Research and Enterprise Committee in 2018 to enhance the monitoring of development related and GCRF research activity. The *UoB strategic plan for development related and GCRF research activity* is overseen by an Associate Pro-Vice-Chancellor Research and Enterprise with support from the Department of Research, Enterprise and Social Partnership. An annual report on the progress of the *UoB strategic plan for development related and GCRF research activity* will be submitted to the University Research and Enterprise Committee. This will identify progress, outputs, impacts, and outcomes. The Committee will then decide on changes required in the policies and support for development related and GCRF research activity. The annual report on the plan will be received by the Vice Chancellor as chair of Academic Board.

Section B: Use of QR GCRF 2018-19 allocation and future QR GCRF priorities

4. Please complete the table in Annex A2 detailing the expected spending and activities for QR GCRF in the academic year 2018-19. Note that the total QR GCRF spending must equal the indicative allocation (available in Annex C), and all activities must be ODA-compliant for strategies to be assessed as ODA-compliant overall.
5. Please add here any explanatory notes on how you have completed the table in Annex A2 that will help inform assessment of ODA compliance.

The UoB proposals for spending QR GCRF in 2018-19 are closely based on two current patterns of expenditure activity at UoB. The first pattern is the previous use of general QR funds to support ODA compliant development related research. The second pattern is the identified FEC shortfalls on current ODA compliant research projects taking place at UoB funded through GCRF awards made by GCRF delivery partners other than HEFCE and through research awards not funded by GCRF that still meet ODA and GCRF compliance criteria. The proposed allocation of over 50% of 2018-19 funding to Strategic project 2 (SP2) - The Centres of Research and Enterprise Excellence (COREs) is based on the FEC shortfalls on existing projects based in the COREs and their current ODA compliant research projects. The funders of these projects have assessed them as of excellent quality and ODA compliance is checked using the processes described in 3.1-3.4 above.

6. How would your **priorities and activities** for 2018-19 QR GCRF change if the funding level differs from that outlined in indicative allocations? Please include detail of how priorities will change with increases and decreases to QR GCRF funding, and details of how each priority meets ODA criteria.

The priorities for UoB 2018-19 were listed in 1.3 above as the following five Priority Objectives:

Priority Objective 1 (PO1) – Integrate UoB QR GCRF funding with the internal UoB QR funded activities

Priority Objective 2 (PO2) - Support areas of research impact strength

Priority Objective 3 (PO3) - Support emergent areas of ODA compliant research

Priority Objective 4 (PO4) - Address FEC shortfalls

Priority Objective 5 (PO5) - Integrate GCRF monitoring, evaluation, reporting with existing UoB processes

The QR GCRF funded activities to deliver these five Priority Objectives were listed in 1.4 above as being the following four Strategic Projects:

Strategic Project 1 (SP1) UoB Research Initiatives - Funding calls open to all UoB researchers

Strategic Project 2 (SP2) The Centres of Research and Enterprise Excellence (COREs) - Funding for UoB emergent and existing areas of interdisciplinary research strength

Strategic Project 3 (SP3) The Brighton Futures - Funding for new UoB collaborative partnerships in developing countries and responses to emergencies.

Strategic Project 4 (SP4) UoB world leading impact in developing countries.

The *UoB strategic plan for development related and GCRF research activity* is a three year plan and unless funding changes markedly these Priority Objectives and Strategic Projects will remain the focus of the plan. The details of how each Priority Objective and Strategic Project is ODA compliant is described in more detail in section 1.3 and 1.4 above. Collectively they deliver ODA compliant research as DAC countries benefit (see 1.7 above for a list of countries), the research is directly relevant to development challenges, and the research seeks to find solutions and aims to create impacts that will affect welfare and development in DAC countries. ODA compliance will be monitored using the processes described in 3.1-3.4 above.

If QR GCRF funds were to be increased in 2018-2019 above the indicative allocation these would be directed to PO 2 strengthening impact and PO3 supporting ODA compliant emergent areas of research strength as listed in section 1.4 under SP1. The Strategic Projects that would receive extra funding to deliver these two Priority Objectives would be SP1 (Research Initiatives) and SP 4 (Impact). This change would be made for the following two reasons:

- These areas receive relatively limited funding in the 2018-19 indicative allocation;
- Existing bids to the UoB Research Initiatives indicate that the demand for funds exceeds the supply as the University is unable to fund internal bids for development related research that are considered by internal award panels to be of high quality and deserving of funding.

If QR GCRF funds were to be decreased in 2018-2019 below the indicative allocation then less activity would be undertaken in relation to PO1 and consequently SP2 (COREs) would receive less funds. This change would be made for the following two reasons:

- The COREs are planned to receive over half of the 2018-19 allocation and so can accommodate a reduction in funding.
- CORE's are areas of excellence and so potentially may attract funds from other sources to make up for a decrease in funding.

7. Based on indicative funding allocations, what are your **priorities** for QR GCRF activity in 2019-20? Please include detail of how priorities will change with increases and decreases to QR GCRF funding, and details of how each priority meets ODA criteria.

The priorities for UoB 2019-20 were listed in 1.3 above as the following five Priority Objectives:

Priority Objective 1 (PO1) – Integrate UoB QR GCRF funding with the internal UoB QR funded activities

Priority Objective 2 (PO2) - Support areas of research impact strength

Priority Objective 3 (PO3) - Support emergent areas of ODA compliant research

Priority Objective 4 (PO4) - Address FEC shortfalls

Priority Objective 5 (PO5) - Integrate GCRF monitoring, evaluation, reporting with existing UoB processes

The UoB strategic plan for development related and GCRF research activity is a three year plan and unless funding changes markedly the Priority Objectives will remain the focus of the plan for 3 years.

A key reason for maintaining a focus on the Priority Objectives in 2019-2020 is that they are core to the UoB strategic plan for development related and GCRF research activity which aligns with the following UoB strategy and Strategic Plans all of which cover a period that ends in 2021:

- Practical Wisdom – the University strategy for 2016-2021;
- The University of Brighton Research and Enterprise Strategic Plan 2017-2021;
- The University of Brighton Internationalisation Strategic Plan 2018-2021.

Given the long time periods required to deliver some outcomes and impacts in DAC countries this focus over 3 years on the Priority Objectives and Strategic Projects will mean that the planned outcomes and impacts are more likely to be achieved.

The details of how each Priority Objective is ODA compliant is described in more detail in section 1.3 and 1.4 above. Collectively they deliver ODA compliant research (see section A for details) as DAC countries primarily benefit (see 1.7 above for a list of countries), the research is directly relevant to development challenges, the research seeks to find solutions and aims to create impacts that will affect welfare and development in DAC countries. ODA compliance will be monitored using the processes described in 3.1-3.4 above.

In relation to PO4 it is hard to predict FEC shortfall levels in 2019-20 and so this is an area where more or less funds may be required depending on awards for GCRF and ODA compliant research made to UoB.

If more QR GCRF funds were awarded to UoB in 2019-20 these would be focussed on PO1-PO3 and would relate to possible changes in the development of ODA compliant partnerships for research and enterprise involving UoB. As part of the UoB Research and Enterprise Strategic Plan and the Internationalisation Strategic Plan, the UoB will undertake a review of partnerships with a view to strengthening strategic links in particular DAC nations. This review will take account of the vision for development related research activity at UoB (see 1.1. above) on creating impact and in developing equitable partnerships with academic institutions, communities and Non-Governmental Organisations (NGOs) in the global south.

The review of partnerships is likely to indicate DAC countries where research and enterprise partnerships could be further strengthened and DAC countries where new partnerships could be developed. Additional funds allocated to PO1-PO3 would therefore be directed to strengthening existing and establishing new equitable research partnerships in selected DAC countries.

If QR GCRF funds for UoB were to be decreased in 2019-20 then, as in 2018-19, less activity would be undertaken in relation to PO1 and SP2 (COREs) would receive less funds. This change would be made as the CORE's are areas of excellence and so potentially may attract funds from other sources to make up for a decrease in funding.

8. Based on indicative funding allocations, what are your **priorities** for QR GCRF activity in 2020-21? Please include detail of how priorities will change with increases and decreases to QR GCRF funding, and details of how each priority meets ODA criteria.

The priorities for UoB 2020-21 were listed in 1.3 above as the following five Priority Objectives:

Priority Objective 1 (PO1) – Integrate UoB QR GCRF funding with the internal UoB QR funded activities

Priority Objective 2 (PO2) - Support areas of research impact strength
Priority Objective 3 (PO3) - Support emergent areas of ODA compliant research
Priority Objective 4 (PO4) - Address FEC shortfalls
Priority Objective 5 (PO5) - Integrate GCRF monitoring, evaluation, reporting with existing UoB processes

The *UoB strategic plan for development related and GCRF research activity* is a three year plan and unless funding changes markedly the Priority Objectives will remain the focus of the plan for 3 years. A key reason for maintaining a focus on the Priority Objectives is that they are core to the *UoB strategic plan for development related and GCRF research activity* which aligns with the following UoB strategy and Strategic Plans all of which cover a period that ends in 2021:

- Practical Wisdom – the University strategy for 2016-2021;
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Given the long time periods required to deliver some outcomes and impacts in DAC countries this focus over 3 years on the Priority Objectives and Strategic Projects will mean that the planned outcomes and impacts are more likely to be achieved.

The details of how each Priority Objective is ODA compliant is described in more detail in section 1.3 and 1.4 above. Collectively they deliver ODA compliant research (see section A for details) as DAC countries benefit (see 1.7 above for a list of countries), the research is directly relevant to development challenges, the research seeks to find solutions and aims to create impacts that will affect welfare and development in DAC countries. ODA compliance is monitored using the processes described in 3.1-3.4 above.

In relation to PO4 it is hard to predict FEC shortfall levels in 2020-21 and so this is an area where more or less funds may be required depending on awards for GCRF and ODA compliant research made to UoB.

Possible changes in priorities for 2020-2021 will be considered at the end of 2019 in the annual report on the progress of the *UoB strategic plan for development related and GCRF research activity* prepared by the Associate Pro-Vice-Chancellor Research and submitted to the University Research and Enterprise Committee (see 3.4 above). This report will consider if the barrier to implementing the UoB plan concerning the reliance on a relatively limited number of senior staff with experience of GCRF and ODA compliant research described in 1.6 above has been addressed. This barrier will have been the target of the use of QR GCRF and QR funds in 2018-19 and 2019-20 allocated to *Strategic Project 1 (SP1) UoB Research Initiatives* for use on the Sabbatical Scheme, the Rising Stars Initiative and the Network and Impact Accelerator. If this is still perceived as barrier then the report will advise on how any increase in QR GCRF funds for 2020-2021 could be spent to address this barrier. This would be likely to involve more expenditure on SP1, SP 3 and SP4 to

support less experienced staff in the development of challenge and solution-based research, equitable partnership development and impact generation.

If QR GCRF funds for UoB were to be decreased in 2020-21 then, as in 2019-20, less activity would be undertaken in relation to PO1 and SP2 (COREs) would receive less funds. This change would be made as the CORE's are areas of excellence and so potentially may attract funds from other sources to make up for a decrease in funding.