

#### Business Case (<£3m) The Dear Green Bothy (DGB) Sponsor: Roibeard Ó Maolalaigh Governing Approval: Investment Committee

# EXECUTIVE SUMMARY

#### Funding Requested: £40k

#### **Project Overview**

Project Code	TBC
Submission Date	13/07/2022
Submission Type	New Application
Delivered By	College
Current Status	Not submitted
Stage and Next Gate	5. Decision to invest and Gate 3 (decision to invest)

#### **Project Summary**

Details on what will be delivered (max 100 words)

This application is to provide funding for The Dear Green Bothy (DGB) (<u>https://deargreenbothy.gla.ac.uk/</u>) the College's highly successful contribution to the UofG's COP26 programme, to allow it to both extend its legacy and enter a new phase of productive and strategic activity. This is a one-off seed funding for next year as it is anticipated that the DGB will be self-sustaining from 2022-23, funded out of research contributions and other external funds.

Funding is sought to provide the core academic team with part-time project assistance, student internships, a resourced programme of events and collaboration activity, and ongoing website maintenance.

#### Change Request Summary (when submitting for additional funds >5% approved)

Why is additional spend is required (max 500 words) including impact to benefits and timescales

N/A

#### **Funding Type**

Funding Type	If applicable, value from grant or other funding
University Funding	N/A

#### **Financial Overview**

Investment Heading	Investment Plan Funding Source	alroady	Additional amount requested now	Total amount requested to date	Total per Investment Plan
Salary costs & Consumables	College Surplus Roll Forward		£40k	£40k	

Type of Spend / Cost Category	Costs incurred to date	Costs to complete	Total project costs
Salary Costs	0	£20k	£20k

Consumables	0	£20k	£20k
TOTAL			

Timing	<b>Current Year</b>	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6+
Total Spend		£40k					

#### Benefits Overview (Full Benefits Table is in Appendix A)

Benefit Description	Benefit Value	How will this be	Timing of benefit
In line with UoG Strategy 2025, to develop critical mass and connectivity for A&H research and teaching in critical areas of environment, sustainability, and climate change.	<ul> <li>Potential for impact case studies developed for REF 2027</li> <li>Enhanced public engagement</li> <li>Strengthening the interdisciplinary research environment by enhancing collaborations with students, academics and external</li> </ul>	measured? KPI: Number of interdisciplinary collaborations and events In particular: - Aim to host up to 10 high-profile academic and/or public research events - Overall engage over 50 new academic and	Year 1
Run a regular academic and public DGB programme.	As above	student participants in event or activity delivery. As above	Year 1
Build research community (both internal and external) via the DGB, Arts Sustainability Working Group and Creative Economies and Cultural Transformations (CECT) research theme based in the ARC. Support connectivity for a sustainable future through enhanced collaborations between Arts researchers and other research communities across (and out with) UoG.	<ul> <li>Growth in external grant income through supporting of strategic research bids and other funding applications</li> <li>Strengthening the interdisciplinary research environment by enhancing collaborations with students, academics and external communities.</li> </ul>	KPI: Number and range of academics / partners / communities engaged KPI: Number of research applications made or aided by DGB and increases in research income generated by these In particular: - Commission and host new work involving a minimum of 5 new academic / artistic / community partnerships - Support or apply for at least 3 external research grants.	Year 1
DGB as a platform to further develop student placements, internships, programming and mentoring opportunities on arts and sustainability topics.	Enhanced collaborations with students, academics and external communities.	KPI: Number of students engaged in DGB activity In particular: - Create 2 student internships with external partner organisations - Support 2 applications for SGSAH CDAs with existing partners (e.g.,	Year 1

Creative C Stove Net	arbon, The vork; V&A)
- Apply for visiting stu fellowships (SGSAH/B scheme).	dent

Timing	Current Year	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6+
Total Benefits		<ul> <li>Research grant income of at least £50k</li> <li>Other external income of at least £15k</li> </ul>	<ul> <li>Research grant income of at least £75k</li> <li>Other external income of at least £15k</li> </ul>	of at least £100k - Other external income of at	grant income of at least £125k - Other external income of at	<ul> <li>Research grant income of at least £150k</li> <li>Other external income of at least £15k</li> </ul>	At least the same as Year 5

#### **Prioritisation**

Health & Safety/ Regulatory	Business Continuity	Sustainability	Strategic Alignment	Capability & Competition
Not a statutory or legislative requirement	No impact to business services and operations	Indirectly supports a positive contribution to our net carbon footprint	We may not be able to meet our strategic goals or 1 or 2 KPIs	Be new and innovative giving us a competitive advantage

Please give further details of the impact this investment will have on sustainability

This proposal will help the University achieve its sustainability goals. It is closely aligned to Glasgow Green: The University of Glasgow's response to the climate emergency. In particular, it will help to raise public understanding of climate change and the challenges it represents for humanity by drawing on:

- the expertise of our academics
- the enthusiasm of our staff and students
- and a willingness to put sustainability at the top of our agenda

The DGB is also in line with UofG's Strategy 2025, to develop critical mass and connectivity for A&H research and teaching in critical areas of environment, sustainability, and climate change. The aim of this investment proposal is to develop the DGB into an interdisciplinary research platform for hosting, showcasing and developing the range of the University's A&H research on topics of environment, sustainability and climate change to support connectivity for a sustainable future through enhanced collaborations between Arts researchers and other research communities across (and out with) UoG.

#### **Categorisation and Strategic Alignment**

Main project category	Reputation & Brand
Additional project categories	Research & Teaching
Main strategic theme	Building a sustainable future through our research and actions
Additional strategic themes	Engaging with civic mission & strengthening partnerships

### 1. PROJECT BACKGROUND, CONTEXT AND OBJECTIVES

Details on why this is needed and what will be delivered (no word limit)

This application is to provide funding for The Dear Green Bothy (DGB), the College's highly successful contribution to the UofG's COP26 programme, to allow it to both extend its legacy and enter a new phase of productive and strategic activity.

Organised by the Arts Sustainability Working Group (ASWG) and launched in summer 2021, the DGB has (to date) organised over 50 events that showcase different creative and critical responses to the climate emergency, each based on UoG research expertise. In only 12 months, the DGB has involved over 2,500 participants, working with over 30 HEIs and 25 external partner and community organisations. The DGB website has had over 30,000 views and is now actively used as a research and teaching resource both within and out with the University. The DGB continues to spark research partnerships, attract funding and public engagement activities. In July 2022, in the University's new Advanced Research Centre (ARC), the DGB will host Bothy Conversations (<u>https://deargreenbothy.gla.ac.uk/event/bothy-conversations/</u>) funded by the NERC Discipline Hopping Scheme bringing together arts and natural sciences researchers in an event designed to develop inter-College climate change research and showcase current cross-disciplinary projects within and out with the University. The DGB has also been invited to apply to become cluster lead for SGSAH's new British Council funded Environmental Arts & Humanities Scholarship Scheme.

The aim of the funding is to develop the DGB into an interdisciplinary research platform for hosting, showcasing and developing the range of the University's A&H research on topics of environment, sustainability and climate change. The DGB will also form part of the offer of the new Creative Economies and Cultural Transformations (CECT) research theme (led by Prof. Sarah Cook) based in the ARC, as the DGB academic lead (Prof. Mark Banks) is a key member of CECT. The ASWG will continue to act as host and steering group for the project. The DGB is therefore central to the CECT Theme and wider ARC aims to develop new interdisciplinary and multi-partner research activity and for providing key vehicles for KE/impact and public engagement in and beyond the College of Arts.

The funding for the DGB will deliver:

• the DGB as a high-profile showcase for arts and humanities, and cross and interdisciplinary research partnerships and development in environment, sustainability and climate change research

• a regular academic and public DGB programme of in-person (ARC-hosted) and online research-led seminars and events

• the DGB as a catalyst for generating research, engagement and impact income, through facilitating new bids arising out of DGB core activities or through amplifying new or existing bids (e.g., hosting engagement activities for research projects; supporting bids to the new IAA fund)

• the DGB as an agile interface for building links and engagements with external partners and organisations working on sustainability issues, including disadvantaged and marginalised communities and groups

• the DGB website as a central research hub and provider of useable resources to our different academic and non-academic communities

• the DGB as a platform to further develop student placements, internships, programming and mentoring opportunities on arts and sustainability topics, within and out with the University

• the DGB as a resource to support new course and programme development in environmental arts and humanities for cross-University teaching

The DGB project is motivated by and substantially delivers on the UoG Strategy 2025 of engaging diverse communities through our commitment to the civic mission, forging new research collaborations in the ARC and in the face-to-face and digital space, and most of all placing the University at the heart of the challenge of guaranteeing an ecologically just and sustainable social future.

Funding is therefore sought to provide the ASWG and the core academic team with part-time project assistance, student internships, a resourced programme of events and collaboration activity, and ongoing website maintenance. The funding is for next year only to support external income generation and to enable the DGB to be self-sustaining in future years. Anticipated costs for FY22/23 are as follows:

Part-time Project Assistant (0.4 Grade 5 + on-costs)	10,981			
2 x ASWG Student Internships (0.2 Grade 4 + on-costs)	9,143			
Core Events and Activity Programme	13,500			
Website and Online Resource Maintenance + Development	6,000			
TOTAL 39,624				

PROJECT NAME Business Case (internal confidential) 23/08/2022

It is envisaged that the DGB will support or lead grant applications, support the work of other allied networks that are looking to bid for external funds (e.g., Food Sovereignty Network) and lead or take part in external network applications. It is hoped that the DGB will be self-sustaining from 2022-23, funded out of research contribution that it has helped to generate, and through other external funds, as well as being sustained through the suite of already existing research support infrastructures (Collaborations and Cultural Activities committee, ArtsLab, Chancellor's Fund, etc). Anticipated income from research grants and other external sources generated by the DGB are not included in the current budget. It is thus envisaged that the investment would generate additional income.

## 2. STRATEGIC ALIGNMENT AND KPI (line per strategy, KPI or theme)

Strategy and theme	Contribution to strategy and impacted KPIs
Sustainability	In line with UoG Strategy 2025, to develop critical mass and connectivity for A&H research and teaching in critical areas of environment, sustainability, and climate change.
Civic	Run a regular academic and public DGB programme.
Research	<ul> <li>Build on momentum from COP26 and ensure legacy of the project</li> <li>Build research community (both internal and external) via the DGB, Arts</li> <li>Sustainability Working Group and Creative Economies and Cultural</li> <li>Transformations (CECT) research theme based in the ARC.</li> <li>Support connectivity for a sustainable future through enhanced collaborations</li> <li>between Arts researchers and other research communities across (and out with)</li> <li>UoG.</li> <li>DGB as a vehicle for PGR applications, fellowships and for hosting of visiting</li> <li>overseas PGR students</li> </ul>
Learning & Teaching	Aim to create environment courses that can be taken by students across the University

### 3. SOLUTION DESIGN (line per element)

N/A

### 4. OPTIONS CONSIDERED

Option	Description
Do nothing	<ul> <li>Risk of:</li> <li>Loss of expertise, public impact, and established partnerships and knowledge in a critical area of interdisciplinary research</li> <li>Not building on evidenced successes and new, interdisciplinary research developments</li> <li>Undermines rapidly established critical mass of activity and loses opportunity to embed the DGB and ASWG in CECT theme and ARC projects</li> </ul>
Preferred option	Approve this proposal
Alternative 1	
Alternative 2	

### 5. PROCUREMENT AND FUNDING APPROACH

N/A

## 6. DELIVERY APPROACH AND GOVERNANCE

N/A

## 7. MILESTONE AND DELIVERY PLANNING

Table or chart showing milestones and key delivery dates

Once approval is received it is planned that the ASWG begins the recruitment and events organisation process without delay to ensure delivery in FY22/23.

A report of activity will be reviewed and discussed by CMG on progress of investments and benefits.

### 8. RISKS, ASSUMPTIONS, CONSTRAINTS AND DEPENDENCIES

	Description	Mitigation/Comment
Risk 1	Recruitment can be a slow process and appropriate candidates may not be available	Start recruitment process as soon as approved and work closely with recruitment to ensure there are no issues
Risk 2	Loss of momentum, expertise and knowledge and loss of potential income	Mitigated if this proposal is approved
Risk 3		
Assumptions		
Constraints	Time	Plan workload carefully
Dependencies	Support from College Research Office, Recruitment, etc.	Early communication and planning of workload
Other		

### 9. ESTATES SPECIFIC INFORMATION (if applicable)

N/A

#### **10. ADDITIONAL INFORMATION**

Any further relevant points

Please see: https://deargreenbothy.gla.ac.uk/

### **11. ADDITIONAL DOCUMENTATION PROVIDED**

Any further documentation presented as part of this application

### **12. APPROVALS**

	Click or tap to enter a date.
Roibeard Ó Maolalaigh	08/07/2022
Approvals (Governance/Name)	Date

# APPENDIX A: BENEFITS TABLE

Outcome Heading	Strategy Alignment	Benefit Owner	Benefit Description	Benefit Type	Benefit Value	Benefit Baseline	Benefit Delta	Unit of measure	Timing of benefit
Research income	Research	Head of School (Culture & Creative Arts)	Increase in research awards	income growth	At least £50k in Year 1 increasing to £150k by Year 5	0	At least £50k in Year 1 increasing to at least £150k by Year 5	£	From Year 1
External income	Finance	Head of School (Culture & Creative Arts)	Increase in other external income	income growth	£15k pa from Year 1	0	£15k	£	From Year 1
Research Environment & Research Collaborations	Research	Head of College & Dean of Research	Build research community Support connectivity and enhance collaborations Vehicle for PGR applications, fellowships and for hosting of visiting overseas PGR students	reputational improvement	Growth in external grant income Strengthening the interdisciplinary research environment by enhancing collaborations Potential for impact case studies developed for REF 2027 Increase in PGR students	0	At least £50k in Year 1 increasing to at least £150k by Year 5	£	From Year 1
Glasgow Green	Sustainability	Head of College	Support University to achieve its sustainability goals by raising public	sustainability targets	Interdisciplinary research platform for hosting, showcasing and	0	0	Qualitative	From Year 1

			understanding of climate change and the challenges it represents for humanity		developing the range of the University's A&H research on topics of environment, sustainability and climate change				
Civic mission	Civic	Head of College	Regular academic and public DGB programme	reputational improvement	Enhanced public engagement	0	0	Qualitative	From Year 1

# APPENDIX B: DISCOUNTED CASH FLOW

N/A