Scottish Graduate School of Social Science (SGSSS)

2024/25 Supervisor-Led
Open Collaborative Competition
Supervisor Guidance



Sgoil Cheumnaichean Saidheans Sòisealta na h-Alba

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The closing date for applications is **23 October at 5pm**. The closing date will be strictly adhered to.

All applications must be submitted via the SGSSS online application system, <u>SGSSS Apply</u>.

SGSSS plans to communicate the outcome of the competition to successful and unsuccessful applicants on **12 December 2024.** As such, successful applicants will be able to start recruiting students during the first quarter of 2025.

1. Overview

1.1 Background

The Economic and Social Research Council (ESRC) is committed to supporting knowledge exchange and collaboration, to ensure that research has a positive impact on society and the economy. The ESRC's expectation is that 15% of the studentships led by Doctoral Training Partnerships (DTPs) are collaborative studentships run in partnership with a non-academic partner organisation.

The SGSSS is the UK's largest facilitator of funding, training and support for doctoral students in social science. By combining the expertise of 16 universities across Scotland, the school facilitates world-class PhD research. The school is funded jointly by the ESRC and the Scottish Funding Council.

We are now inviting applications for the SGSSS Open Collaborative Studentship Competition that will see students start their projects in October 2025 The SGSSS defines "collaborative" broadly, so that this term encompasses collaboration with private sector companies, public sector bodies or third sector organisations.

The competition has five key stages:

- 1. Supervisors submit an application with a non-academic partner organisation.
- 2. An expert review panel convened by SGSSS reviews the applications.
- 3. Successful applicants are invited to start recruiting a student.
- 4. The supervisor informs the SGSSS of their preferred candidate, further to eligibility checks within their own University.
- 5. SGSSS approve the preferred candidate and specify the necessary training required, subject to their eligibility checks, thus determining the final award length offered.
 - a. Please note: As of 2024 intake, all ESRC funded students will be expected to submit their PhD within the funded period that is, the ESRC will no longer recognise the thesis-pending or 'writing-up' year. To support student wellbeing and to ensure that our universities are not penalised for non-completion (the ESRC reserves the right to withhold awards from institutions which do not comply), it is vitally important that plans are feasible within the funded component of the PhD). This will be scrutinised by assessors. The research of the PhD must be done in 3 years. ESRC provide an additional 0.5 years but this is not for PhD research it comprises research in practice (+ training) and new skills that ESRC wish PhD students to be exposed to.

1.2 Institutional eligibility and challenge led pathways

Of the 16 institutions in Scotland that are partners of SGSSS, 14 are eligible to receive ESRC funding across 21 Units of Assessment (UoA). Each UoA is analogous to a subject area / discipline. Not all 14 institutions are eligible to hold studentships in all UoAs. A comprehensive list of the eligible institutions and UoAs can be found on the SGSSS website here. The two institutions who are not eligible to for funding (Queen's Margaret University and Robert Gordon University) are eligible for any training programming offered by SGSSS.

Each university will hold and update a register of eligibility.

To be eligible to be first supervisor in any SGSSS competition, supervisors will

- 2. Meet any institutional requirements of first supervisors that are not covered below. Contact your <u>HEI</u> Admin lead for this information
- 3. Have undergone supervisor training within your institution within the last 5 years
- 4. Hold a research and teaching or research only contract expected to last for the duration of the proposed PhD project
- 5. Work in a department/school/subject area that is administratively aligned to an eligible UoA for your Higher Education Institution
- 6. Be a research active Social Scientist with output (papers and/or research funding) that is aligned to your unit of assessment

In order to audit supervisor eligibility, as part of the application process, we ask all first supervisors to provide details of a paper or funded research project that adopts a social science perspective. For more on these questions, please <u>visit this page</u>.

From 2024 our studentships will be organised around a set of key societal challenges (challenge-led pathways). These challenges were developed so that they represent the kinds of social science research that our students do and to reflect the themes of the Scottish Government's National Performance Framework and the UN Sustainable Development Goals. We will ask you to identify in your application form which challenge-led pathway you feel the project best fits with.

What does it mean to be part of a challenge-led pathway?

We want our pathways to give students the opportunity to develop capacity for interdisciplinary connections within the social sciences and beyond. In practical terms, we want our students to be able to communicate key disciplinary concepts and methods emerging from their own disciplines and specific research proposals to other researchers and to those outside academia. We also want students to learn from one another about new methods and theories and knowledge exchange networks. Each challenge pathway will be made up of students at different stages of their research and from different disciplines but with a broad interest in elements of a particular challenge. Training will be organised to encourage peer-to-peer learning and to bring in expertise from non- academic partners. Students from any discipline can apply to any challenge pathway.

What are the challenge-led pathways?

We have 6 challenge-led pathways. Below we set out a brief description of what they cover and give some examples of the kinds of research that our students are already doing. All social science methods are welcome for each challenge pathway and each challenge can be explored from perspectives across the social sciences – for example, the issues might be explored from a sociological, psychological, management, sociolegal, political, historical, linguistic, human geography, social anthropological, policy or economic stance – or in combination with another discipline outside the social sciences. Students on the pathway will come together virtually and face-to-face to share peer-learning on theoretical, conceptual and methodological issues with a focus on communication of ideas beyond the discipline. The prioritisation of learning would come from students' own development needs and those created collectively through early cohort development.

Challenge-Pathways

1. Communication, AI and New Technologies

This challenge pathway is interested in processes, challenges and solutions associated with how we communicate with each other and how new technologies (including but not limited to AI) are reshaping our world and our interactions with it. We will take a broad approach to the terms above and the pathway may include research looking at, for example: patterns and mechanisms of language, communication and interaction in changing worlds, employment, and industrial implications of smart technologies; lived experiences of health-care technologies; addressing pedagogical and communicative challenges of AI.

2. Environment, Migration and Demographic Change

This challenge pathway is concerned with global and local processes relating to environment, migration and demographic change including problems and solutions pertaining to the green economy and biodiversity. The scope for the challenge-led pathway is correspondingly broad and might cover research including, for example: anthropological study of community experiences, differences in the psychology and behaviour of relevant groups, the challenges of longitudinal analysis of demographic data, the concept of the circular economy, sociological theories of othering, the politics and economics of just transitions.

3. Governance and Institutions

This challenge pathway is interested in how institutions form, operate and impact on lives globally, nationally, and locally. Institutions are meant in the broadest sense to include international bodies, corporations and religions, governments, arms-length institutions of the state, civil society organisations, formal and informal movements. These might be studied separately or in comparison.

4. Health, Wellbeing and Communities

This challenge pathway brings together interests in research about distributions of health and wellbeing across the lifespan; how mental and physical health and wellbeing are understood, experienced, challenged and strengthened at multi-scalar levels. The pathway is also concerned with the social, political and economic functioning of communities.

5. Securities: Justice, Economies and Conflict

This challenge pathway is concerned with the societal challenges thrown up by processes relating to justice, economies and conflict at global, national and local levels; on inter- and intra-state problems and resolutions. The scope for the challenge-led pathway is correspondingly broad and might cover research including, for example: comparative studies of justice systems in relation to specific areas of legislation; histories of conflict resolution in particular geographies; studies of macro-economic shocks.

6. Social Inequalities

This challenge pathway brings together interests in a range of social inequality problems separately or intersecting) at global and national and local levels and in actions to resolve these. The scope for the pathway is broad and could cover, for example, research on the following kinds of topic: understanding changing patterns of inequality using big data; the lived experience of particular populations; evaluations of the contribution of specific solutions; critical analyses of social frameworks to better understand inequality problems.

How do I choose a challenge pathway?

We recognise that many applications will align with more than one challenge pathway. In discussion with your collaborative partner, you should decide which pathway fits best with the project. You will not be disadvantaged by your choice of pathway. There is no quota system in place for each pathway so you don't need to be concerned about the likely 'popularity' of any given challenge. Our intention is that the challenge pathways will be as broad and inclusive as possible, so you don't need to be concerned that your application will be judged a poor fit – what we want to hear is what you think the contribution of this PhD will be to the challenge area. Students will be able to switch pathways in year 1 of their studentship if they feel it is the wrong fit, and they can also attend events held by other pathways if these are of particular interest and there is space.

What happens if I cannot choose any challenge pathway?

Because the challenge pathways were developed partly through a bottom-up process, looking at the research of our existing students, we are confident that the vast majority of likely proposals will fit at least one pathway. If, however, after reflection, you are unable to find a pathway description that fits your proposed work then you can signal this to us – you will not be penalised for this in the review process – the marking framework does not assess challenge fit. In your student's at-award Development Needs Analysis

you will be able to discuss with us which pathway might offer the most fruitful learning conversations for you and your student.

Please note, supervisors can only submit one application per supervisor-led competition — that is, a supervisor may apply once to the Open Collaborative, the Skills Development Scotland Collaborative, and the Steers Competition. Please note, the single application requirement applies to any position within a supervisory team — that is, an applicant cannot apply to a competition as first supervisor on one application and second (or subsequent supervisor) on another application to the same competition. Any application submitted to a supervisor-led competition must not be repurposed as a student-led application, with any applications to the Student-led Open Competition which are assessed to be resubmissions of a supervisor-led application being withdrawn from the competition.

You can find more information on collaborative studentships on the SGSSS website <u>here</u>. In addition, the ESRC has some general additional information on how they support collaboration on their website <u>here</u>.

1.3 Funding Arrangements

Studentship Costs

To support the conversations that supervisors have with non-academic partners regarding the costs of a studentship, please see below for further information about the approximate full costs. Please note however, partner organisations are agreeing to pay a percentage of costs rather than a fixed amount and therefore the below is for illustrative purposes only.

A collaborative studentship should be advertised as both a +3.5 (3.5 years for PhD, including training opportunities such as a placement) and a 1+3.5 (Master's year plus 3.5 years for PhD including training opportunities such as a placement) award, and as both a part-time and full-time opportunity. The length will be finalised at the DNA meeting.

Estimates for 1+3.5 award:

Full award	2024/25*	2025/26*	2026/27*	2027/28*	2028/29*
Stipend	£19,237	£19,795	£20,369	£20,960	£10,784
Fees	£4,786	£4,887	£4,989	£5,094	£2,601
OFW	£450	£450	£450	£450	£225
RTSG	£940	£940	£940	£940	£470
Cohort Development	£3,330	£0	£0	£0	£0
Totals	£28,743	£26,072	£26,748	£27,444	£14,080

^{*}Assumed figures at a 2.9% increase for stipends and 2.1% for fees, year on year. Please note, the percentage increases are decided by UKRI annually who consider UK inflation rates (taking into account the UK Government's annual GDP deflator index) and market conditions. Due to the current economic situation in the UK, we suspect that the annual percentage increases are likely to vary from those assumed above.

Estimates for 3.5 award:

Full award	2024/25*	2025/26*	2026/27*	2027/28*
Stipend	£19,237	£19,795	£20,369	£10,480
Fees	£4,786	£4,887	£4,989	£2,547
OFW	£450	£450	£450	£225
RTSG	£940	£940	£940	£470
Cohort Development	£3,330	£0	£0	£0
Totals	£28,743	£26,072	£26,748	£13,722

*Assumed figures at a 2.9% increase for stipends and 2.1% for fees, year on year. Please note, the percentage increases are decided by UKRI annually who consider UK inflation rates (taking into account the UK Government's annual GDP deflator index) and market conditions. Due to the current economic situation in the UK, we suspect that the annual percentage increases are likely to vary from those assumed above.

SGSSS Funding

SGSSS-DTP funding is as per the standard ESRC studentship package: fees, maintenance stipend, Research Training Support Grant (RTSG), cohort development and overseas travel allowance. Additional funding requirements, including further travel, subsistence, and accommodation in connection with visits to the collaborating partner, will *not* be funded by the SGSSS-DTP.

The SGSSS funding model means that all studentships awarded will be co-funded by the host institution, usually to the value of one third. The exception to the one third HEI contribution is where the award is for a collaborative studentship where there is an expectation of a financial contribution from the non-academic partner. For these awards, the contribution from the host institution is reduced as follows:

- 10% contribution from the non-academic partner: 25% contribution from host HEI and 65% from SGSSS
- 25% contribution from the non-academic partner: 25% contribution from host HEI and 50% from SGSSS
- 33% contribution from the non-academic partner: 17% contribution from host HEI and 50% from SGSSS
- 50% contribution from the non-academic partner: 0% contribution from host HEI and 50% from SGSSS

Please see <u>here</u> for full guidance on the different types of SGSSS funding arrangements available for each studentship competition/studentship type.

Cross-Institutional Supervision

We support cross-institutional supervision where the arrangements are in the best interests of students. In these cases, the lead institution will be regarded as the host institution. The expectation is that the host institution will be responsible for covering the HEI contribution of the relevant funding split. The second institution will not be responsible for any proportion of the contribution. Further, the fees due will be transferred to the host institution with no expectation of a proportion of the fees going to the second institution.

Exceptions will be made where the cross-institutional supervision partnership is with one of our two institutions¹ that currently do not hold studentships. For these studentships, 33.0% of fee income will go to the second institution as part of the SGSSS reconciliation process (with the remaining 67.0% going to the host institution).

Collaborative Partner Contributions

There is an expectation that collaborative studentships include an element of monetary co-funding. This is to ensure that the collaborative partner is engaged with the studentship and that the project will be sustainable.

We understand that organisations will contribute in different ways to the studentships, and that a flat fee might make the projects inaccessible for some partners. Please see below for a guide to help supervisors identify the recommended contribution for a non-academic partner organisation.

¹ For DTP 1: Abertay University, University of Highlands & Islands, Robert Gordon University, University of the West of Scotland; for DTP 2: Queen Margaret University and Robert Gordon University.

In addition, since 2017, the ESRC requires co-funded studentships to include proportional costs for cohort-development building in the first year only, which amounts in total to £4,000. For example, the minimum partner financial contribution is 10% of the studentship package, which is approx. £2,024 per annum for a standard studentship (3.5^2) . In addition, the partner would need to contribute £400 (10% of £4,000) for cohort-building, as a one off.

Private Sector

Company size	Company turnover	Contribution	Approx. total cost of +3.5	Approx. total cost of 1+3.5
Micro < 10 employees	< £630K	10%	£9,529	£12,309
Small < 50 employees	< £10M	25%	£23,821	£30,772
Medium < 250 employees	< £50M	33%	£31,444	£40,619
Large > 250 employees	> £50M	50%	£47,643	£61,544

Public Sector

If the collaborative partner is the Scottish Government or a <u>Scottish Public Body</u> then we expect co-funding to be at the rate of one-third of the full studentship and cohort-development costs.

Contribution	Approx. total cost of +3.5	Approx. total cost of 1+3.5
33%	£31,444	£40,619

Charity/Third Sector

Contribution	Approx. total cost of +3.5	Approx. total cost of 1+3.5
10%	£9,529	£12,309

In-kind Contributions

We do consider applications with an in-kind contribution from the collaborative partner. In these cases, we would require information about the cash value equivalent of in-kind support. As such, the supervisor will need to make it clear in the application what type of in-kind support is being provided and how this can be quantified. Where a collaborative partner proposes to provide an in-kind contribution rather than a financial contribution, the HEI is therefore responsible for one third of the studentship costs as per the standard cofunding arrangement:

SGSSS: 67.0%; HEI: 33.0%; Collaborative Partner: 0.0%

HEI Funding Confirmation

All applicants should seek funding confirmation (email or letter) from the home institution's <u>SGSSS Dean of Graduate Studies</u>, confirming that the institution will meet the required financial contribution, be it an inkind studentship or co-funded by the collaborative partner (as per the various co-funding agreement possibilities detailed above). This confirmation will need to be uploaded as part of the application submission via *SGSSS Apply*.

² 3.5 is funding for 3 years plus 6 months for additional training including a placement within or out with academia.

Administration of Collaborative Partner Contributions

It is the responsibility of the HEI to agree the funding arrangements with the collaborative partner and to arrange for the funding to be paid to the HEI directly – SGSSS will only ever pay an HEI the SGSSS percentage of cost(s) for a studentship.

1.4 Collaborative Partner Letter of Agreement/Collaborative Agreement

As part of an application we will require a letter from the collaborative partner called a **Collaborative Partner Letter of Agreement**. This acts as a precursor to the formal <u>Collaborative Agreement</u>³ which is required if you are awarded a studentship. The Collaborative Partner Letter of Agreement should describe how the partner will support the project and should include details of the following:

- How the research project aligns to the priorities of the partner organisation and of the nature of the
 collaboration already underway (for example, the role of the partner in identifying the research need
 and in developing the application).
- How the collaborative partner will support the supervision/development of the student and their project.
- The agreed co-funding arrangement.
- Any agreed additional funding, i.e., this may include details of how the travel, subsistence and accommodation costs incurred by the student associated with visits to the non-academic organisation will be covered.
- Any arrangements for special materials and facilities which will be made available to the student.
- Any appropriate arrangements relating to Intellectual Property Rights (IPR). Please see section 4 of
 the Collaborative Agreement template above and indicate your willingness to adhere to the terms. If
 not, please provide a detailed justification for any proposed changes.
- The details of any previous involvement in social science research by the collaborating organisation. This should include any collaboration that has previously taken place (e.g., former studentship applications) between the two parties.

If you are awarded a studentship, SGSSS will send you the Collaborative Agreement template which will need to be completed and signed off by the lead institution and your collaborative partner by **11 March 2025**. Once a student has been appointed, they will also be required to also sign the agreement and submit the updated agreement by no later than **29 August 2025**.

³ SGSSS has a standard Collaborative Agreement template which all successful supervisors and collaborative partners will need to complete.

7. Application Process

2.1 Supervisor Applications

Applications should be submitted by prospective first/lead supervisors meet the criteria listed in pg 3 (see section 1.2 for more). SGSSS supports applications from academics at any stage in their careers, i.e., from early career researchers to more experienced supervisors. What we do ask however, is if an academic is applying as the first/lead supervisor, that they have one or more members on the supervisory team that are experienced in supervising PhD students to completion, i.e., a supervisor with at least two PhD completions. External Partners may be listed as third supervisors.

From 2024, all PhD supervisors in receipt of ESRC funding will be expected to participate in a SGSSS-led Development Needs Analysis (DNA). This DNA process is designed to help SGSSS identify training, support and networks that will support our successful supervisors and students. As part of the application, you will be asked to identify any training needs that you feel you have to support the project. We will also ask you whether you have ideas at this stage about the placement that your student could undertake, although there is no expectation that projects will come with a placement pre-agreed as this will ultimately be a choice for the student. If successful, we will invite the supervisory team and student to a meeting with SGSSS before the research begins to discuss the project and learn more about how the DTP can support you.

The application form is available here for download and completion. Please note, after an award has been made, the home institution will need to sign a Collaborative Agreement with the non-academic partner organisation, returning a copy of the completed partnership agreement to SGSSS (no later than 11 March 2025). SGSSS now has a standard Collaborative Agreement template which all successful supervisors and collaborative partners will be required to use. This will be shared with successful supervisors when awards are made.

2.2 Ethics Guidance

The SGSSS Open Collaborative Competition 2024/25 <u>application form</u> states that the case for support **MUST** include:

Ethical issues associated with this proposal (including those that may impact on formal ethics committee approval **and** those requiring ongoing consideration in the field/during analysis) and proposed actions to mitigate these.

We recognise that the 2,250 word limit constrains the level of detail available to applicants but we expect to see consideration of ethical issues commensurate with the type of study being proposed. Where possible, applicants should indicate both the principles and practicalities of relevant ethical considerations and demonstrate how they are integral to all stages of the research. *All* research projects need to be considered in terms of ethics and integrity, even if they do not involve human participants.

Pointing to relevant experience of the supervisors and other sources of support will provide further reassurance that consideration has been given to the training needs of the research student, their personal safety and wellbeing, where relevant, and how emergent issues will be managed. Note that studies involving children or vulnerable populations, social media or involving overseas fieldwork may need particularly careful consideration. Proposals for the Open Collaborative Studentship Competition

⁴ As above, from 2024 it will be expected that ESRC funded students be given .5 as part of their award (standard length: 3.5). Within the .5 period (6 months), students will undertake a placement as part of their PhD (3 months) and take part in new aspects of training that were not covered in previous guidelines (such as emerging methods, generic research management skills and research in practice training) (3 months). The placement will be the equivalent of 3 months full-time, and could be a research post out with academia, a research post with a different University or research centre within academia, or a non-research post within academia (ie. with a professional services team).

and others involving elements of co-production may also require special consideration in terms of partners' roles and intellectual property. For guidance on how intellectual property rights should be handled, please see **section 4** of the SGSSS Collaborative Agreement template here, noting the relevant sections.

In addition to guidance from your professional discipline-based association (e.g. BERA, BPS, BSA) and your home institution, many useful resources are provided by ESRC here. As their guidance notes, ethical considerations are "less about compliance and 'getting through' the ethics process, and more about mature, constructive and collaborative ethical deliberation, mutual learning and shared action aimed at maximising benefit and minimising harm." Some proposals may also benefit from EPSRC resources on responsible innovation available here.

Below, we include some examples taken from research proposals where we considered the approach to ethics to be inadequate. In all cases, more information was required to assure the reviewers that supervisors had a good understanding of the ethical implications of the study and of the student's likely training needs. The amount of detail required will depend to some extent on the type of project proposed, but reviewers will want to be confident that supervisors will promote good practice in the areas of ethics and integrity.

"All data are fully anonymised and will be kept securely."

"Data collection will conform with strict protocols."

"The work does not involve human participants or ethical data and therefore does not require ethical review."

"There are no substantial ethical issues associated with this project."

"The supervisory team will ensure that the data are ethically obtained."

"We will apply for NHS ethical approval."

"Ethical approval will be sought from the faculty of X's ethics committee. We will follow the guidelines established by the British Association of X."

"The student will be trained to deal with ethical considerations through the department and other training."

2.3 Competition Timeline

Please see below a timeline with the key dates for the 2024/25 competition. Please note, before a student is appointed, the home institution will need to complete eligibility checks to establish if the nominated student is eligible for the award, and in what capacity, i.e., home or international student. In addition, the Collaborative Agreement must be completed, and a copy shared with SGSSS by **29 August 2025.**

20 August 2024, Supervisors invited to submit applications 10 am BST Applicant Webinar; To attend, use this link and use the 4 September passcode: Eir6mUUQ 2024, 2 pm BST 23 October 2024, Application deadline 5 pm BST 12 December Award outcomes communicated to applicants 2024, 5 pm GMT 6 March 2025, 5 Student recruitment adverts are due to SGSSS p.m. GMT 13 March -Student recruitment adverts are live 10 April 2025 Final deadline for supervisors to notify SGSSS of preferred candidate. 22 July 2025 Further details on the student recruitment timeline will be provided to supervisory teams who are successful

8. Studentships

8.1 Student Eligibility

In October 2020, the eligibility criteria for ESRC funding changed for studentships commencing from 2021 onwards.

As per guidance published by UKRI, a minimum of 70% of all studentships awarded by SGSSS will be made to home students, while a maximum of 30% of all studentships awarded can be made to international students. Please note, it is not a requirement for 30% of studentships to be awarded to international students, as the quality of applications should always remain the primary assessment criterion during the competition.

Residential Criteria

To be classed as a home student, applicants must meet the following criteria:

- Be a UK national (meeting residency requirements), or
- Have settled status, or
- Have pre-settled status (meeting residency requirements), or
- Have indefinite leave to remain or enter.

If a student does not meet the above criteria they are to be assessed as an international student.

3.2 Student Recruitment

The ESRC is committed to equality and diversity of opportunity. For widening access purposes, all collaborative studentship opportunities should be offered as a +3.5 or 1+3.5 award and for full-time or part-time study. The 1+3.5 award should be designed to support students that do not have a Master's degree prior to appointment, i.e. Master's year plus 3 years for the PhD.

Supervisors should clearly identify how they plan to advertise and recruit a student as part of their initial application. If successfully awarded a studentship, supervisors will need to consider the following guidance during the recruitment process.

Please note that, from 2024, all studentships are expected to be at least 3.5 years in length. This includes a 3 month full time (or equivalent) placement for the student which is separate from their direct PhD research, but supports their broader skill development. ESRC also fund an additional 3 months for new aspects of training that were not covered in previous guidelines (such as emerging methods, generic research management skills and research in practice training).

Regulations on appointing students

- All collaborative studentships should be fairly advertised and abide by the recruitment processes
 within the first supervisor's HEI. The expectation is that student recruitment would start on or
 after 13 March 2025.
- The SGSSS will advertise all opportunities on www.FindAPhD.com, however in prior years some awards have proved difficult to fill. As such, please ensure you commit to advertising as widely as possible to ensure the best choice of well-qualified student candidates. Please consider in advance whether your HEI or collaborative partner would be willing to pay for further advertisements.
- The first supervisor's institution **must** ensure the nominated student's eligibility, i.e., home or international status is correct. This is vital to allow SGSSS to adhere to the ESRC's 30% cap on

- international students. We strongly recommend that eligibility checks take place after candidates have been shortlisted and before they are invited for interview.⁵
- The SGSSS must approve all student appointments before they are confirmed. The ESRC continually monitors SGSSS processes and it is critical that students entering directly onto doctoral programmes meet the required ESRC core training criteria.
- As there is a 30% cap on recruiting international students, these studentships will be awarded on a first come, first served basis.⁶

Please note, full student recruitment guidance will be disseminated to successful applicants. This guidance will detail the student recruitment timeline, how to review applications as well as how to nominate students, amongst other information.

2.4 ESRC Approved Master's Provision

When you come to recruit a student to fill the studentship award, if successful, they may be required to undertake a 1+3.5 award (Master's year plus 3.5 years for PhD). If this is the case and the home institution does not offer an ESRC approved Master's programme on the desired SGSSS Unit of Assessment, the student will be required to undertake their Masters at another SGSSS-DTP institution where an approved ESRC Master's programme is available (before 'transferring' to their 'home' institution for the remainder of the PhD programme). If this could apply to your student, i.e., your institution does not have an ESRC approved Master's programme aligned to the pathway you are applying under, you must upload a completed Masters Arrangement Form as part of your application. This must be completed in conjunction with the relevant SGSSS Dean of Graduate Studies representative at the institution where the Masters will be undertaken.

Please Note:

- SGSSS will undertake a training requirement assessment for all nominated students, determining the length of the award applicable (1+3.5, +3.5 etc.). For more details on possible award lengths, please see the guidance here.
- Students commencing an SGSSS funded PhD from October 2025 onward who need to undertake a Master's programme will be expected to do so at their home institution.

⁵ The ESRC residency criteria is available within the <u>ESRC Postgraduate Funding Guide</u>.

⁶ As the proportion of international students appointed each year is a maximum of 30% of the total studentships, some qualified and/or highly ranked international students may not be able to receive an award due to the 30% cap.

9. Open Collaborative Marking Framework

Each application is to be assessed according to three categories with a total score out of 25. These categories are:

- 1. Research Proposal Score out of 10 (40%) (Please note that attention to feasibility of research proposal to be completed within the funded PhD is exceptionally important since the ESRC have announced that the thesis-pending or 'writing-up' year will no longer be acceptable ie, submission within a fourth unfunded year will be counted as a late submission). The research of the PhD must be done in 3 years. ESRC provide an additional 0.5 years but this is not for PhD research it comprises research in practice (+ training) and new skills that ESRC wish PhD students to be exposed to.
- 2. Supervision & Training Score out of 10 (40%)
- 3. Collaboration Score out of 5 (20%)

SGSSS Open Collaborative Competition Marking Framework 2024/25

Score	Research Proposal	Supervision & Training	Collaboration	
	(OUT OF 10)	(OUT OF 10)	(OUT OF 5)	
	Descriptors: Please note that the descriptors can be used with discretion where there is a good case to do so			

10	An excellent proposal and scoring well in terms of both cogency and originality. All components – overview, context, methodology, and impact – will be well thought out and clearly expressed. PLUS Proposal is exceptionally good in all of its components AND Fulfils criteria 9 to 7 below Proposal is highly original and innovative, at the cutting edge of developments substantively and methodologically AND	Supervision arrangements represent a nearperfect fit with the proposed research in relation to methods, substantive topic area and academic/policy networks. The supervisory team includes at least one experienced supervisor with recognised expertise in the field (SGSSS is very supportive of the inclusion of a less experienced supervisor for capacity building reasons). There is excellent fit between the research and the wider department/school/college. The supervisory team demonstrates excellence in their commitment to helping the student address their development needs over the course of the PhD and in their existing plans to meet these within and outside the home HEI. They have also engaged very well with the identification of their own development needs.	
	Fulfils criteria 8 to 7 below		
	Proposal contains clear awareness of the potential impact of the research	Supervision arrangements represent a very good fit with the proposed research in relation to methods, substantive topic area and	
8	AND	academic/policy networks. The supervisory team includes at least one experienced supervisor with a	
	Fulfils criterion 7 below	strong reputation for research in this field. There is very good fit between the research and the	

7	A well-defined proposal with researchable questions, appropriately identified sources, an awareness of the theoretical and empirical background to the research and an appropriate methodology cognisant of ethical issues. The proposal should display an awareness of the research of the economic and societal relevance feasible within 3 years of a funded PhD including appropriate risk assessment.	wider department/school/college. The supervisory team demonstrates very good commitment to helping the student address their development needs over the course of the PhD and in their existing plans to meet these within and outside the home HEI. They have also engaged well with the identification of their own development needs.	
6	A good and promising proposal but with identifiable weaknesses. Some, but not all, components of the proposal will be problematic, ill- expressed, or show a lack of knowledge. PLUS A good proposal with only minor but still identifiable weaknesses. The research question will be clear, the methodology appropriate and clearly presented, and most of the appropriate literature identified.	Supervision arrangements represent a good fit with the proposed research in relation to methods, substantive topic area and academic/policy networks. The supervisory team includes at least one experienced supervisor with a good reputation for research in this field. There is good fit between the research and the wider department/school/college. The supervisory team demonstrates good commitment to helping the student address their development needs over the course of the PhD and have articulated their existing	
5	A promising proposal that suffers from several weaknesses. The methodology is appropriate but ill-expressed. The proposal is only weakly grounded in relevant literature.	plans to meet these within and outside the home HEI. They have also engaged with the identification of their own development needs.	The proposed collaboration represents an ideal fit with the proposal, demonstrates significant and well-resourced engagement of the collaborating partner planned throughout the PhD.

4	A proposal with one serious weakness or several minor ones, which suggests gaps in knowledge and a weak grasp of the proposed methodology and its suitability.	substantive topic area and academic/policy networks. There is some fit between the research and the wider department/school/college although the relationship might be rather weak. The supervisory team demonstrates some but not strong commitment to helping the student address their development needs over the course of the PhD	The proposed collaboration represents a very good fit with the proposal, demonstrates very good and well-resourced engagement of the collaborating partner planned throughout the PhD.
3	A proposal with significant weaknesses in multiple components, little appreciation of possible methodologies, and/or awareness of relevant literature.		The proposed collaboration represents a good fit with the proposal, demonstrates adequately resourced engagement (financial or in-kind) of the collaborating partner.
2	A problematic proposal that would need considerable additional work before being fundable. All components of the proposal	There is a poor fit between the proposal and supervisor experience and/or the wider department/school/college AND/OR consideration	The proposed collaboration represents an adequate fit with the proposal but fails to demonstrate good engagement of the collaborating partner throughout the PhD.
1	will require further work and/or demonstrate little or no background or interest in their subject.	of likely development needs (supervisor and student) and how they will be addressed is cursory/generic.	The proposed collaboration represents a poor fit with the proposal, demonstrates weak or no evidence of the engagement of the collaborating partner throughout the PhD.

Click <u>here</u> to download this as a standalone document.

10. Appendix: Example Applications

The below three examples feature extracts from applications to the Open Collaborative Competition submitted during the 2018/19 cycle, where PhD projects started from October 2019. We have included a summary of the project information and then the abstract taken directly from the applications.

Project 1: Collaborative Art and Transformation: an exploration of the National Galleries of Scotland's outreach programme for disadvantaged young people in Scotland

Key Information

Supervisor: Dr Sarah WilsonUniversity: University of Stirling

• Non-academic partner: National Galleries of Scotland

Pathway: Sociology

Abstract

"Contemporary art interventions with disadvantaged young people have attained a degree of policy orthodoxy in the UK (e.g. in Scotland, the Curriculum for Excellence; Creative Learning Strategy 2013; the draft Cultural Strategy Consultation document 2018), often justified through instrumental outcomes such as widening access and social inclusion; enhanced well-being and educational attainment; and civic engagement with young people (under the United Nations Convention on the Rights of the Child (UNCRC) (1989)). These programmes involve complex collaborations of artists, institutions and third sector/statutory agencies each with different purposes, constraints and allegiances in relation to young people and contemporary art. Despite their rich potential, little empirical research has been undertaken to establish how these interventions generate such important effects and affects. Nor has there been research over time exploring perspectives of the young people involved and the relevance of artistic and therapeutic aims to their everyday lives. Curiously, given the trend for socially-engaged practices in contemporary art, there is scarce evidence of their impact on the field of contemporary art itself.

Employing mixed methods (observation, interviews and documentary analysis), this project combines the sociologies of childhood, education and art with the practice-based outreach context of the National Galleries of Scotland (NGS) to explore the impact of its programmes on the lives of young people; gallery practices of audience engagement; and contemporary art practices. In part, the project enacts NGS Outreach's response to the Scottish Cultural Strategy - harnessing creative cultural approaches to address social needs, reflecting NGS's participatory values whilst providing a rich context for research that will be of relevance across the sector.

This studentship combines highly desirable professional work-based learning with high quality academic development and research training. It has been designed to prepare the student for an interdisciplinary and intersectional career trajectory through academic, arts and cultural contexts."

Project 2: Considering culture in the cockpit: Cultural influences on crew resource management

Key Information

• **Supervisor:** Dr Amy Irwin

• University: University of Aberdeen

• Non-academic partner: CHC Helicopters (private sector)

Pathway: Psychology

Abstract

"The safety of UK helicopter operations was recently highlighted by the Civil Aviation Authority, after the assessment of 25 offshore helicopter accidents from 1992-2013. The majority of the causal factors identified (73%) were linked to pilot performance. Crew Resource Management (CRM) training was developed to enhance operational efficiency, improve safety, enhance resilience and enable high levels of work performance during flight. However, there are a number of factors that could influence the effectiveness of training and the extent to which behaviours are performed. In the current global climate one of the key factors of concern for aviation companies is the influence of cultural differences, both national and professional, on crew resource management attitudes and behaviours. There is a lack of research examining this issue, and yet cultural conflict has the potential to adversely impact flight safety.

The focus of the proposed research will be on the examination of the impact of culture on helicopter flight safety. The aim will be to identify the key impacts of culture on CRM behaviours both within the cockpit and in interactions with team members outside the cockpit (such as maintenance and air traffic control).

The project will utilise a mixed methods approach, with a combination of questionnaire, observation, interviews and experimental protocols to address the main research questions:

- To what extent does cultural variation (professional and national) influence CRM behaviours of employees within the same organisation?
- Does cultural background influence acceptance and application of CRM training elements?
- Should CRM training be tailored to different cultural groups?

The results of the project will begin to explore a new avenue of CRM-based research; the impact of different cultural variations on the safety and co-ordination of helicopter flight crews."

Project 3: Connecting communities: transformative impacts of community garden networks

Key Information

• Supervisor: Professor Andrew Cumbers

• University: University of Glasgow

Non-academic partner: Baltic Street Adventure Playground (third sector)

• Pathway: Accounting, Finance and Business Management

Abstract

"A wealth of research highlights the benefit of community gardens to urban health and well-being (Draper and Freedmanm 2010), social inclusion (Crossan et al., 2016), and food security (Garett and Leeds, 2015). Urban populations continue to experience multiple deprivation that is linked to spatial vulnerability and limited access to green space. The prevalence of derelict land (SMID, 2016), privatisation of public space (Smith, 2018), and the prioritisation of property-based regeneration (Shaw et al., 2018) that are common characteristics of deprived communities all serve to intensify spatial inequality.

We aim to examine transformative impacts of community garden networks and conceptualise mechanisms through which community-led gardens can empower communities to transform local food economies. In doing so, this research addresses calls for research on spatial vulnerability (Saatcioglu and Corus, 2016) that acknowledges the ways that consumer disadvantage can intensify due to geographical location. This resonates with our context and collaboration partner, Baltic Street Adventure Playground (BSAP), a third sector organisation that facilitates access to community green space in Dalmarnock – a community which belongs to 5% of the most deprived areas of Glasgow (SIMD, 2016).

Existing research identifies the positive outcomes of community gardens at the individual and community level. Limited research has examined the transformative impacts of these spaces to facilitate network building and social interaction across diverse groups within more deprived neighbourhoods. This research examines how multiple growing spaces can connect to create transformative networks of food provision for spatially vulnerable communities. It develops a network approach to engage with key third sector organisations, community groups and consumers to generate critical insights into the transformative potential of community garden networks. This research will work towards building impact for communities by developing insights to support the practical development of community governed growing spaces, which may help tackle food inequality for low-income communities."