QUADRAT DTP Interdisciplinary Project Proposal Form

In addition to the 20 FTE studentships commencing in October 2023 to constitute Cohort 5, NERC have given five more. These posts will be UK only, 42-month FTE posts and the QUADRAT-Board has focused these on interdisciplinary opportunities.

Supervisor Eligibility

- Proposals must be submitted by the Lead Supervisor.
- Supervisors must be PI's grade 7 and above.
- **Lead** Supervisor's must be on a minimum of 0.5FTE contract at one of the partner schools.
- You may only submit one application as Lead Supervisor. There are no limits as co-supervisor.
- Lead Supervisors who were awarded a QUADRAT studentship in the last round (cohort 5) **are eligible** to lead a proposal in this round.
- CASE supported projects are encouraged.

Proposal Eligibility Criteria

- Successful projects must be led by staff member from an existing core QUADRAT partner school and must include at least one additional non-QUADRAT school;
- Fall within NERC remit <u>and</u> QUADRAT DTP remit but address a question/problem that is important, significant, and relevant to multiple fields or disciplines;
- Make a significant contribution to the relevant fields and advance knowledge and have impact;
- Articulate the problem which necessitates an interdisciplinary approach;
- Demonstrate creativity and originality in bringing together disciplines to address the research question or problem.
- Proposal should demonstrate how interdisciplinary approach will establish new ways of working- away from established/traditional patterns of working.
- Project should articulate clearly the different methodologies that will be used to address the question and how.
- Proposal must demonstrate that the team has the necessary expertise in the relevant disciplines and can effectively collaborate to achieve the project's objectives.

DEADLINE: 14.00 on Friday 14th April 2023

QUADRAT PROPOSAL SUBMISSION

mandatory field (please complete all fields with an * - incomplete applications will not be considered)

SECTION 1: SUPERVISION
SECTION 2: PROJECT DETAILS
SECTION 3: PARTNER ORGANISATIONS
SECTION 4: DECLARATION
ANNEX 1: CASE

SECTION 1: SUPERVISION

Every project submission requires at least TWO supervisors. The 'host institution' will be that of the Principal Supervisor. Additional internal or external supervisors can also be named. There is no need to have a QUB and a UoA presence.

Principal Supervisor (host institution: student to be based here)* *Please give as much information as possible*	
Title & full name Institution School / Discipline Link to Online Profile Institutional email address	

Second Supervisor (interdisciplinary partner)* *Please give as much information as possible*	
Title & full name Institution School / Discipline Link to Online Profile Institutional email address	

Additional Supervisors (internal & external)
Please include as much information as possible – title and email address are essential.

SECTION 2: PROJECT DETAILS

Proposed Project Title * (Please note this title will be used to advertise the project to students.)
QUADRAT DTP:

QUADRAT Themes* Please mark all that apply with an **X**	
Earth Systems	
Biodiversity	
Environmental Management	

NERC & QUADRAT remit*

Please outline how your project proposal fits into the NERC remit and the selected QUADRAT themes (max. 300 words)

Project Description *

Please provide a description of the intended PhD project ensuring that all eligibility criteria are addressed. (Max. 500 words)

You may list up to 3 references if required

Interdisciplinary remit*

Please articulate how the project fits the interdisciplinary remit & how it will establish new ways of working. (Max 300 words)

The Animals (Scientific Procedures) Act		
Would the project involve the use of vertebrate animals or other organisms covered by the Animals (Scientific Procedures) Act?* (please mark with an **X**)	Yes	
	No	

SECTION 3: PARTNER ORGANISATIONS

Please provide more information about confirmed/proposed CASE partners in Annex 1 at the end of this form

CASE Collaboration* Please indicate whether this will be a CASE project. Please mark with an **X**	
Yes - Guaranteed	
Yes – Potentially (under discussion)	
No / Not Applicable	

Partner Organisations* Please indicate the organisations you are in discussion with regarding any CASE and non-CASE partnerships. See: https://www.quadrat.ac.uk/opportunities/case-studentships/ Please add rows as required		
Partner Organisation	Status of Agreement	CASE Eligibility
Organisation	*Proposed / Confirmed*	*CASE / Non-CASE eligible*
Organisation	*Proposed / Confirmed*	*CASE / Non-CASE eligible*

SECTION 4: DECLARATION

DECLARATION		
I hereby conform to the QUADRAT-DTP chartership* (please mark with an **X**)	Yes	
If successful, I hereby agree to ensure the appointed student engages fully with the QUADRAT training framework* (please mark with an **X**)	Yes	

ANNEX 1

Additional CASE PARTNER DETAILS (for CASE proposals only)

CASE PARTNER 1		
Please provide as much information about CASE partners as possible if applicable to your project.		
Company/Non-Academic Partner Name		
Website URL		
Title & name of Supervisor at Partner		
Partner Supervisor work address		
Institutional Email address		
Industrial Sector and Challenges Please describe in max. 300 words the industrial sector this project aligns to and the specific industrial challenge or development opportunity it is addressing.		
Status of arrangement to date: Please mark with an **X**	Proposed / Provisional	
	Under discussion	
	Confirmed	

*Please add extra tables as required

Please submit your completed form to: quadrat-admissions@abdn.ac.uk
Deadline: 14.00 on Friday 14th April 2023