**Call for PhD Project Proposals 2021**

SAIC (the Sustainable Aquaculture Innovation Centre) connects businesses, researchers and other stakeholders, stimulating and supporting commercially relevant collaboration.

INTRODUCTION

SAIC plans to match-fund a total of two PhDs in 2021, on topics aligned with Scotland’s green recovery. SAIC will fund up to 50% per PhD, to a maximum of £45,000 over three years. Total studentship costs are expected to cover all fees and stipends, as well as associated running costs such as bench fees and consumables.

The standard studentship duration is expected to be three years, or up to three and a half years where needed to accommodate industry placement activities. The studentships will start no later than autumn 2021.

Industry partners are expected to contribute resources to the project, e.g. costs associated with undertaking trials, sampling or analysis at partner locations.

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| CRITERIA**Project proposals must align to one of the following areas:** 1. **Scotland’s Green Recovery**
2. **The Blue economy**
3. **Fish Health & Welfare**
4. **Environmental Modelling**

**Additionally, project proposals must include industry-related training:**Participants must spend a significant amount of time in an industry setting, increasing their understanding of the commercial context in which their applied research is being undertaken and, in turn, enhancing their employability.  |

**How to submit your project proposal**

Academic staff are invited to submit a standard project proposal using this form. The deadline for submitting project proposals is 5pm on **Thursday 25 March 2020**. Projects should be submitted in Word format to SAICskills@sustainableaquaculture.com

**Submission checklist**

Please tick all documents that are included in your submission:

[ ]  PhD project application form (this form)

[ ]  Letter of support from industry partner

[ ]  SAIC PhD finance form (Excel file downloadable from our Resources page)

[ ]  Relevant CVs (academic and industrial supervisors)

[ ]  Project summary (no longer than two pages; acceptable file types: **PDF, doc, docx**)

**Subject innovation area**

Please indicate one or more areas that your project aligns with: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[ ]  **Scotland’s Green Recovery**

[ ]  **The Blue economy**

[ ]  **Fish Health & Welfare**

[ ]  **Environmental Modelling**

Please use a minimum font size of 11pt throughout your application

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| **Proposed PhD project title** |
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| **Project summary** |
| Please attach a description of the proposed project (two pages max). This should clearly indicate:* The relevance of your application to the subject innovation area;
* The industrial challenge to be met;
* The expected scientific outcomes of the project;
* The eexpected positive impact for your university and industry partner of the successful completion of this research.
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| **Study design** |
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| **Study methods** |
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| **Work plan** Please outline your planned timeline, milestones and objectives (500 words max.) |
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| **Industrial sector and challenges**Please describe the industrial sector this project aligns to, and the specific industrial challenge or development opportunity it is addressing (300 words max.) |
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| **Lead university**Institution and department |
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| **Primary academic supervisor** Please name your primary supervisor (including email address and lab website/online profile). |
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| **Primary supervisor’s current PhD students (number of students and year of study)** |
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| **Secondary academic supervisor**Name of the secondary supervisor (include email address and lab website/online profile) |
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| **Secondary supervisor’s current PhD students (number of students and year of study)** |
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| **Academic supervision***For the university*: Please describe the arrangements for supervision and management of the student from the university. Outline the feedback and mentoring available to the student (300 words max.) |
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| **Industry partner**Please note the company name and website |
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| **Industry contact**Please note the name, position and email address of the company contact |
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| **Industry contribution**Please list any contribution or in-kind support that the industry partner will provide as part of this research project |
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| **Project costs**Please complete the separate PhD finance form |
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If you have any questions, please contact SAICskills@sustainableaquaculture.com.