INtelligence (SUSTAIN)



SUSTAIN PhD Project Proposal Form

Deadline for Applications: Noon on Tuesday, 2nd December 2025

Supervisor Team Details

Primary Supervisor

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|--|---|
| Primary Supervisor | Please provide: Name, Position, School, College, Research Group/Centre, email |
| Your Discipline | |
| Your primary research area, skills and expertise | |
| Publications (list up to 4 relevant publications, published in the last 5 years) | |

Second Supervisor

(They should be from a different SUSTAIN Partner Institution and have a different research focus to the first supervisor.)

| Second Supervisor | Please provide: Name, Position, School, College, Research Group/Centre, email |
|--|---|
| Their Discipline | |
| Their primary research area, skills and expertise | |
| Publications (list up to 4 relevant publications, published in the last 5 years) | |













Third Supervisor (if applicable)

(If available, or expertise sought - they can be from any SUSTAIN Partner Institution)

| Second Supervisor | Please provide: Name, Position, School, College, Research Group/Centre, email |
|--|---|
| Their Discipline | |
| Their primary research area, skills and expertise | |
| Publications (list up to 4 relevant publications, published in the last 5 years) | |

Industry Advisor(s)

(If available, or expertise sought)

| Industry Advisor(s) | Please provide: Name, Position, Organisation |
|---|---|
| Their skills and expertise (for each advisor, if more than one) | |
| Detail the industry financial and/or in- kind contributions to the studentship | Please provide the advantages of the contribution and indicate whether discussions regarding industry contributions have begun. Proposals with secured cash contributions will be given priority. |

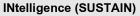














| Other Support | |
|---|---|
| Any additional internal support, external collaborators, etc. | |
| Potential CDT P | roject Details |
| TITLE OF PHD PROJECT | |
| SUMMARY OF PROPOSED RESEARCH (max 600 words) | - Aims and Objectives - Methodology - Risk Mitigation |
| FIT WITH SUSTAIN RESEARCH AREAS & DEFINED OUTPUTS | - Fit with the remit for the CDT - Outline anticipated outputs and impacts (max 250 words) |
| Potential industry partners for this project? Please name these and provide a short paragraph about each, including their fit with project and their financial contribution(s). | |
| Check the box that be Machine Learning Explainable Al Trustworthy & Ethical Al | st represents the area of research for this project: |











UKRI Al Centre for Doctoral Training in Sustainable Understandable agri-food Systems Transformed by Artificial

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| | Agri-Food Practices |
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INtelligence (SUSTAIN)

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| | Environment Monitoring |
| | Human Behaviours |

Project Pitch Wording

As well as forming the text for the initial project pitch to applicants on the SUSTAIN website, this summary will also be used by the sift panel in conjunction with the information above to help assess the quality of the proposed project.

| - | |
|-----------------------------|---|
| PROJECT PITCH TEXT (max 300 | Please provide a description that would be intelligible and interesting to students applying for the SUSTAIN CDT. Please ensure it addresses the following: |
| words) | - Scientific background (the wider context; why the project is important and timely) |
| | - Research methodology (what precisely will the student do? Where? How?) |
| | - Training (what opportunities will the student have? What skills will they gain?) |
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| DEFEDENCES | Please list up to five relevant references (these may also be included in the advertisement). At least two of these must be recent relevant papers authored (or co- |
| REFERENCES | authored) by the supervisory team. |
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| IMAGE OR VIDEO FOR PITCH | Optional |
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| | Please include a non-copyrighted image or video that we can share with the MSc students ahead of a pitch event. You can paste this below, provide a hyperlink, or |
| | otherwise submit the image with your proposal. |
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Submission Instructions

Curriculum Vitae of Primary Supervisor

Letter of Support, including financial contributions

Email the completed Project Proposal Form, Curriculum Vitae and Letter of Support to: <u>SUSTAIN@lincoln.ac.uk</u>









