|  |  |
| --- | --- |
| **Project Title:** |  |
| **NPL Supervisor:** |  |
| **Academic Supervisor & Institution:** |  |
| **Industry or 3rd party Supervisor & Institution:** | *Leave blank if there is no industry or 3rd party involved in the project.* |
| **Challenge Head and Department Head of Science approval:** | **Yes/No\*** *(please attach email acknowledgement)* |

|  |
| --- |
| **Brief Outline of Project – place the project in context and set out the main research objectives (max. 1500 char.†)***Ensure this section also describes how the project aligns to the* [*EPSRC’s priorities*](https://www.ukri.org/councils/epsrc/remit-programmes-and-priorities/our-research-portfolio-and-priorities/)*, stating the theme(s) that you aim to cover (Note: An edited version of this text will be used by EPSRC on their website for successful bids – this can be updated later).*Criterion to be assessed in this section - Science & Engineering Quality (30) |
| **What technical role does the NPL play in this project and what are NPL’s contributions to help achieve this? (max. 1000 char)***Ensure this section describes how NPL will demonstrate the excellence of the science and engineering within this project. (Note: The postgraduate researcher must spend at least three months at NPL)*Criterion to be assessed in this section - Science & Engineering Quality (20) |
| **Detail the specific outputs, benefits and expected impact of this work. (max. 800 char.)**Criterion to be assessed in this section - Impact & strategic alignment (10) |
| **Describe the Suitability of this project for doctoral research, outlining student expectations. (max. 500 char.)**Criterion to be assessed in this section - Science & Engineering Quality (10) |
| **Form of collaboration? (max. 400 char.) Existing/New\****For existing collaborations please outline the relationship, for new collaborations, please outline your plans for the relationship.*Criterion to be assessed in this section - Impact & Strategic Alignment (5) |
| **Has this iCASE award been used to leverage additional support? This can be either as industrial support and/or funding, or an additional PhD place at the partner institution. (max. 300 char.)***Briefly describe the amount of additional cash and in-kind support.*Criterion to be assessed in this section - Third Party support (15) |
| **How does this project address a critical skills gap? (max. 600 char.)***Describe briefly what skills will be developed during this project and where they will be required to support future research, please refer to the NPL Research Roadmaps as required.*Criterion to be assessed in this section -Addresses a critical skills gap (10) |

**\*Delete as applicable.**

**†Character counts are inclusive of spaces.**