**NATA Research Challenges: Manufacture Funding Opportunity**

Expression of Interest – Case for Support form

*This form should be completed by applicants for the NATA Manufacturing Call at the expression of interest stage.*

*When completed, this form must be converted to a pdf file and submitted via the Joint electronic Submission (Je-S) system as part of the application.*

**The content captured in this Expression of Interest (EoI) Case for Support form should not include identifiable information, as this document will form part of our blinded peer review and scoring process during the triage of applications. Please refrain from including organisation name, location or investigator details in this Case for Support form at the EoI stage otherwise your application will be returned.**

**A non-confidential technical summary will be shared with expert Panel Members to ensure they are not conflicted before this Case for Support form is shared with them for review and scoring.**

Section 1: Summary

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| **1.1 Title (max 150 characters) [same as Je-S Project Title]** |
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| **1.2 Non-confidential technical summary (to be used in the event that the application will be reviewed by a third party to establish if they have a conflict of interest relating to the application) (2000 characters)** |
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| **1.3 Please indicate whether you are happy for the title and the non-confidential technical summary to be shared with other applicants or external prospective partners from academia and / or industry. This will facilitate discussions as applications are developed at the full application stage, enabling applications to combine or partner where appropriate: Yes, I approve / No, I do not approve** | Yes / No |

Section 2: Need

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| **2.1 What is the critical need you are intending to address? (max 150 words)** |
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| **2.2 Please outline the industry relevance of the proposed need. What activities would be enabled if this need was met? (150 words)** |
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| **2.3 Why is this the most appropriate NAT manufacturing challenge to address at present and how would this result in a step-change in the field? (200 words)** |
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Section 3: Solution

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| **3.1 What is the proposed solution to meeting this need? Please provide an overview of the technical approach and how this would enable NAT manufacturing platforms beyond your own consortium (600 words)?**  |
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| **3.2 How do you envisage the research outputs of your programme would benefit the UK research and manufacturing community in practice? (250 words)** |
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| **3.3 How would the research outputs enable (i) improved environmental sustainability in NAT manufacture and (ii) reduce chemistry-dependent toxicity? (400 words)** |
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| **3.4 Please list and describe competing or alternative solutions and their development status. What is the competitive advantage of your proposed solution? (600 words)** |
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Section 4: Rationale

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| **4.1 What is the rationale and supporting evidence for why your proposed solution will meet the target need? (500 words)** |
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| **4.2 Please provide up to 5 relevant references. Applicants should be mindful of providing references to their own publications when considering the blinded peer review process of the expression of interest stage for this funding opportunity.** |
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Section 5: Deliverability

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| **5.1 Please list the programme’s primary objectives and specific intended deliverables. Please summarise the proposed workplan, briefly describing key progression milestones (800 words)** |
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| **5.2 Please provide a summary of the skills and resources required to deliver the proposed programme and how the consortium will access these skills. Applicants should not provide identifiable names of investigators, collaborators or organisations in this section. (300 words)** |
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| **5.3 What is your strategy for linking up with existing UK manufacturing initiatives, including but not limited to NATA Hub, and for ensuring successful dissemination? (300 words)** |
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| **5.4 Do you have the required freedom to operate and IP assurances to be able to deliver the proposal? Yes / No / Unsure at this stage** |
| Yes / No / Unsure at this stage |