**RSO Gas topic PhD Call: Application form** 

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| Project title |  |
| Investigator(s) |  |
| University / Organisation |  |
| Lead investigator contact details | Address |  |
| Tel. no |  |
| Email |  |
| RWM contact (if applicable) |  |
| Has the lead investigator received funding from RWM previously? | Y/N |
| If yes, provide details |  |

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| Application research topic |
| Microbial gas consumption processes in the GDF safety case for Low Heat Generating Wastes |[ ]
| Managing LHGW-derived gas via innovative Engineered Barrier System (EBS) materials |[ ]

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| **List the main objectives of the proposed project** (max 100 words) |
|  |
| **Summary** (max 200 words) Describe the proposed project in simple terms in a way that could be publicised to a general audience |
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| **Confirm that the PhD project would** **start October 2021 and complete in 4 years**  |
| Yes / No – add comments if required.  |
| **Confirm that you will accept the RWM terms and conditions if awarded funding** |
| Yes / No – add comments if required.  |

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| **Please provide a clear proposal taking into account the necessary timescales, including a project work plan and/or Gannt chart. If experimental work will be undertaken, a clear strategy for delivering, analysing and synthesising appropriate data should be detailed.** (max 1000 words plus Gannt chart) |
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| **Please give clear details of any experiments and / or modelling proposed, identifying how these provide necessary input for the PhD and how they build on the existing knowledge base.**(500 words) |
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| **Please show how the supervisory team has the required expertise in the relevant areas.**(max 200 words)Please also attach a 1-2 page CV for the PI |
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| **Please provide a costed proposal, identifying additional ‘in-kind’ contributions which you can bring to the PhD project.** |
| **Fund heading** | **Description (itemised to the nearest £1K)** | **Cost (£)** |
| **Student stipend** |  |  |
| **Fees** |  |  |
| **Travel & Subsistence** |  |  |
| **Consumables** |  |  |
| **Directly allocated costs** |  |  |
| **Other** |  |  |
|  | **Total costs** |  |
|  | **Co-funding contributions** |  |
|  | **Other direct contributions** |  |
|  | **RWM grant requested** |  |
| Please add details of co-funding, either anticipated or confirmed. If applicable, demonstrate ability to secure any further required funds or in-kind contributions to enhance the PhD. Include evidence of support where relevant. |
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