

## NBIC Proof of Concept (PoC) 4

### Eligibility

Proposals should be a joint collaboration between at least one Company (micro, SME or large) or stakeholder with a UK presence and one (or more) UK University/ Research Institution, which itself should be a part of the NBIC consortium. Please note the project funding will only be awarded to Research Institutions who have acceded to NBIC or who are on track to accede by the time funding is decided. Applicants are allowed to apply for multiple projects but cannot be in more than 3 NBIC PoC Awards as a Lead applicant plus 3 as Collaborator at any one time.

### Content

The project will be expected to establish the feasibility of a concept, idea or technology from any application sector, which is aimed at **preventing, detecting, managing or engineering biofilms**. This can be in a laboratory, model or real world setting in order to give confidence for further work. The PoC programme is **not** aimed at basic research, but is expected to build on existing research, findings or technology and show how the collaboration will move the research towards practical exploitation in a specified application. In Technology Readiness Level (TRL) terms these projects are likely to be at levels 2-4.

In light of the current global focus on safer environments and environmental sustainability we are keen to receive collaborative project applications fitting our scope (defined above) that consider either or both of the factors below:

- Hygiene and sanitation to impact on infection control in the home, industrial, transport and/or institutional environment.
- Clean technologies that minimise negative environmental impacts.

These two elements will be considered by assessors but overall projects will still be judged primarily on overall quality.

*NBIC also has access to access to the Hartree High Performance Computing facilities which can be provided as a part of the provisions in this call. If you have a project that fits the scope of the call and may be able to make use of this, please contact us to discuss it further.*

### Schedule

Application period: portal will open *no later than* 04/01/2021 and *close at* 23:59 on 12/02/2021. Prior to 04/01/21 we can provide a word version of the form for potential applicants. All final applications must be submitted via the portal. Feedback will be sent to applicants: during the week commencing 24/05/21

### Further details

NBIC expects to fund successful projects lasting on average 6 months and for NBICs contribution to be on average between £25-50K in total for each project. Projects are required to propose additional sources of funding or support in-kind that will enhance the quality of the bid and the outcomes anticipated. This will be assessed as a key part of our criteria for selection.



Please note that as part of the application process you will be asked to provide the following:

- A detailed financial breakdown of your costs including staffing and materials.
- Letters of support from call collaborating institutions (on institutional headed paper).
- A Gantt chart detailing the time frames associated with completing each work package and milestone.
- A letter from your home institution confirming support and agreeing the budget associated with the project (on institutional headed paper).

Assistance

For more information, please contact [nbic@biofilms.ac.uk](mailto:nbic@biofilms.ac.uk).

