A Call for Presentations: Accelerating Engineering Biology: Open Technology Sandpit Workshops

As part of our new project: Applying Open Tools & Resources: towards Accelerating Engineering Biology Innovation in the Cambridge Cluster, the EngBio IRC welcomes you to come and present your open technology in one of our two sandpit workshops.

- Accelerating Engineering Biology with Open: Biomedical Technologies
 June 2023 | 12:00-16:00 | St. Catherine College | Ramsden Room
- 2. Accelerating Engineering Biology with Open Agricultural and Sustainability Technologies

13 June 2023 | 12:00-16:00 | St. Catherine College | Ramsden Room

Purpose

The two sandpit workshops aim to establish connections locally within the Cambridge Cluster through bringing together diverse actors from academia, industry and civil society, facilitating knowledge exchange, developing contacts, and discussing collaborative opportunities. The workshops provide space for exchange between open technology developers and potential users in the fields of biomedical technologies and agriculture and sustainability technologies. The workshops will introduce *Open Technologies Seed Fund Grants* which the participants can apply for.

Agenda

The two four-hour workshops will be organised around presentations and group discussions. The first part will include short presentations by the developers of around four open technologies: biomedical technologies (workshop One)/ agriculture and sustainability technologies (workshop two). The second part will introduce how to apply for the *Open Technologies Seed Fund Grants* followed by group discussions around joint applications and future collaboration among participants. Lunch will be offered in the early afternoon.

What is expected from presenters?

The presentations will be around 10 minutes and are expected to provide background information on the open technology, its functions and applications, strengths and weaknesses, and its contribution to the field and wider community.

Who can apply?

Researchers and practitioners who are/have been involved in developing or applying open technologies, tools and resources in the fields of 1) biomedical technologies and 2) agriculture and sustainability technologies. You are expected to apply for only one workshop, based on your area of expertise.

How to apply?

If you are interested please fill this <u>form</u> and send it to Hend Aly, the EngBio IRC coordinator on <u>coordinator@engbio.cam.ac.uk</u> by **21 April 2023**. Please include the following in the email subject: Sandpit Workshops.

For questions, please contact coordinator@engbio.cam.ac.uk.

The workshops are funded by the University of Cambridge and are free of charge.



The Engineering Biology Interdisciplinary Research Centre (EngBio IRC) is a centralised hub for Engineering Biology research. It brings together researchers, commercial partners and external collaborators. It supports researchers working across disciplines - at the intersections of biology, engineering, computer sciences, design and bioethics.

The EngBio IRC was established in 2013 with the support of the Schools of Biological Sciences, Physical Sciences and Technology to bring together related activities across the university and within the community. Since then, we have been keen on consolidating the position of the University of Cambridge as a nationally and internationally recognised centre of excellence in engineering biology.