# Advanced modelling techniques workshop

3rd - 6th July 2023, Cambridge, UK



This advanced modelling workshop is targeted at students and young professionals dealing with CFD and other high-fidelity computational tools. The program will be composed of lectures given by experts in the field, together with one technical tour.

## Registration

To register, please, fill out the form here: Registration form. The deadline for registration is **24**<sup>th</sup> **May 2023**.

The technical program will be led by UCAM and other invited lecturers. Technical lectures will be held in the Department of Engineering (Trumpington St, Cambridge CB2 1PZ, UK).

Accommodation: St Catharine's College, 30 rooms pre-booked.

Please book here: Accommodation booking.

There is no registration fee. Other costs (accommodation, travel, etc.) should be covered by the participant's institution.

## **Preliminary program**

#### 3rd July 2023

13:00-14:00 Welcome, Event introductions 14:00-17:00 Technical lectures (GFR technology, experience of gas reactor), Interactive sessions

#### 4th July 2023

09:00-12:00 Technical lectures (Thermal hydraulic), Interactive sessions

13:00-15:30 Cultural visiting: City Tour/Botanic Garden

15:30-17:00 Technical lectures, Interactive sessions

19:00 Event dinner

#### 5th July 2023

09:00-12:00 Technical lectures (Computational codes in reactor physics, fuel performance), Interactive sessions

13:00-15:30 Cultural visiting: City Tour/Botanic Garden

15:30-17:00 Technical lectures, Q&A, Farewell

#### 6th July 2023

07:00-18:00 Technical tours: Sizewell B PWR

### **Contact**

Jo Boyle jb780@cam.ac.uk



