

StudentShapers Recruitment: Calling all current 2nd and 3rd year chemical engineering students

Enhancing EDI in the chemical engineering curriculum : developing sustainable practices

Bursary: £1210 in total. Full-time for three weeks (£330 per week) and part-time for a following four weeks (£55 per week)

Who should apply:

We (Dr Deesha Chadha and Professor Jerry Heng) are recruiting one undergraduate student from chemical engineering (M.Eng programme), currently in their second or third year of study (will enter 3rd or final year respectively in 2022).

Campus/Location: Kensington but scope for elements of the project to be carried out remotely.

Project details:

This is a really exciting opportunity for a capable, enthusiastic student to help us develop our curriculum so it is better focused on EDI. Even though efforts are being made to support extra-curricular work in this area, the curriculum itself (despite the recent review), is still somewhat lacking in EDI-awareness. To this end, we are building on a UROP-funded student research project, a follow-up discussion at a TCC meeting, and a briefing paper to have a student work with us and develop some ideas and suggestions that arose from our initial findings.

The project is to span the last 3 weeks of September/beginning of October (end of term break), and the first 4 weeks of the Autumn term 2022 (during term time for 3 hours per week).

We would expect the ideal candidate to have acquired some research skills over the course of their degree that they can bring to the project. Additionally, the student should be able to use their initiative, have a genuine interest in supporting EDI, and be able to engage both staff and students throughout the project's duration. We are keen to ensure equality, diversity and inclusion in the recruitment process.

How to apply:

If you are interested to engage with this project, please submit an expression of interest. This should be no more than 250 words in which you tell us 1.

Why you would like to participate 2. What you could bring to the project. You may be invited for an informal interview as part of the selection process.

Deadline: Friday 17th June 2022

Contact details: Deesha Chadha, (d.chadha@imperial.ac.uk) in the first instance, or Jerry Heng (jerry.heng@imperial.ac.uk)

Imperial College London

STUDENTSHAPERS