



StudentShapers Recruitment: Calling all students

Co-development of an interactive module on earthquake engineering

Bursary: £305/full-time week (4 full-time weeks) + £50/ part-time week (16 part-time weeks)

Who should apply: This project is open to students from all undergraduate degrees. Please note that given the current global circumstances, all communication will take place remotely using collaboration tools such as Zoom or Microsoft teams.

Campus/Location: South Kensington

Project details:

We are recruiting 2 dedicated student partners to join our group! You will remotely collaborate with Christian Málaga and Leena Kibriya on the design of a new I-Explore module in Earthquake Engineering. We are committed to building a module that incorporates innovative teaching practices and assessment approaches that improve student learning! Your responsibilities will include critical screening of module content and assessment, co-scripting of multimedia material to support the delivery of the module, selection of inter-disciplinary specialists and activities, and co-production of instruction material.

This is an excellent opportunity to:

- *Acquire experience of what happens behind the scenes during the preparation of an active learning module*
- *Improve your communication, team-work, and leadership abilities*
- *Strengthen your organizational and critical thinking skills*
- *Gain a first-hand appreciation of the different aspects of module assessment and delivery at Imperial*

Timeline: (i) During Summer Term 2019-2020 we will screen and select the content and material for the module. (ii) At the second stage we will co-script the audio-visual material, record the interviews with specialists within and outside Imperial, co-develop the teaching tools which includes the materials and assessment. (iii) During the

Autumn term 2020-2021 we will trial the module. The start date is dependent on the completion of the academic year.

We'd love to hear from you if you are:

- *Passionate about disaster preparedness and post-disaster response (No prior experience on the subject is required)*
- *Curious about the role of earthquake engineers in providing safe and resilient infrastructure*
- *Motivated to work independently and within a team*
- *Eager to learn new things and create something new*
- *Able to synthesize information and plan across a broad range of subject areas*

How to apply: Email Leena (L.kibriya16@imperial.ac.uk) a short statement on why you wish to engage with this project. The applicants may be invited to an informal meeting (video call) as part of the application process.

Deadline: 30 June 2020

Contact details: Feel free to email any questions or concerns to L.kibriya16@imperial.ac.uk or c.malaga@imperial.ac.uk

We embrace diversity and equal opportunity in our team. We do not discriminate on the basis of race, religion, colour, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status. We will ensure that individuals with disabilities are provided reasonable accommodation to participate in the job application or interview process, and to perform essential job functions.