StudentShapers Recruitment: Calling all ESE Y2/3/4 Optical Mineralogy students!

Optical Mineralogy: a practical toolkit for the modern geoscientist

Bursary: £325 per week, for 4 weeks

Who should apply: ESE Undergraduate students in Y2/3/4, who have previously taken Optical Mineralogy. In addition you must be: available for four weeks continuously from Monday 12th July to Friday 6th August 2020; comfortable being filmed for short videos (like the "how-to" videos you watched for this course); enthusiastic about mineralogy and about taught module development.

Campus/Location: South Kensington, Royal School of Mines and/or online, depending on Covid restrictions

Project details: This project aims to work collaboratively with students to develop new content for the Optical Mineralogy module. You will have the opportunity to use your skills and experience to shape how this course looks for future learners, working in collaboration with your lecturers. This project aims to work with student partners to:

1.   Critically review lecture materials to create a suite of student-led "how-to" videos, which will expand the current archive and create a repository of teaching material for the future

2.   Create an ongoing "open-book" assessment datasheet for optical mineralogy, by developing new supplementary exam materials

3.   Contact recently graduated alumni (via LinkedIn) who are undertaking further study/working in industry, to supply current examples of ways that they are using classic mineralogy practical skills in their research/work, to give the subject more real-world context

We will be recruiting two student partners, who will engage in the project alongside Emma Passmore and Valentin Laurent. This project would suit someone who is:

- interested in mineralogy!
- looking to develop their communication and teaching skills, by designing and shooting short educational videos
- able to think creatively to design new tables/figures for supplementary exam materials
- an effective communicator, and able to make contact with alumni, probably via email

How to apply:

Please send an expression by emailing Emma Passmore: e.passmore@imperial.ac.uk. You should write a maximum of 300 words explaining why you would like to undertake the project, what particular skills you bring to it, and how you fit the person criteria above.

Deadline: by 17:00 on Friday 30th April 2021   **Contact details:** Questions about the project to Emma Passmore (e.passmore@imperial.ac.uk) or Valentin Laurent (v.laurent@imperial.ac.uk). Applications to Emma Passmore