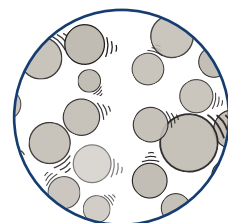


The Summer School aims to offer information on current developments in manufacturing and properties of ceramics with content delivered through a mixture of **tutorials, laboratory sessions and master classes** given by experts in the field. The tutorials are aimed at introducing subjects to **early career engineers or scientists** from industry and academia who wish to enhance their background knowledge in ceramics.

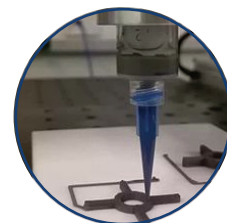
Lectures on fundamentals aspects on both processing and structural properties of advanced ceramics:

- How to produce stable colloidal suspensions
- Fracture mechanics of advanced ceramics



An international panel of **lecturers from both academia and industry** to provide a cutting edge look into selected ceramic topics:

- Additive manufacturing, mechanical characterisation, bioceramics...



Tutorials and lab sessions on both new and established ceramic processing techniques:

- Design of colloidal suspensions for both direct ink writing and slip casting



Registration for this year's Summer School is £500. It includes accommodation for two nights and meals during the whole course.

