

Research project practice: Experience with large class sizes and future outlook

Education Special Interest Group Workshop

11 December 2018
Cambridge University

This workshop aims to bring together representatives of chemical engineering institutions, industrialist and students to discuss good practice in research project teaching and assessment (both in MEng and MSc programmes), in the context of recently experienced large student numbers resulting in increased resource demands in terms of supervision and material resources for projects. Good practice learnt from this and future outlook will be discussed. Brief presentations from academics, students, industrialists and IChemE will provide an overview of the current practice in this area. The workshop is intended for any academic or industrialist with an interest in chemical engineering education.

Programme

10:00	Registration and refreshments
10:30	Welcome and Introduction –Jarka Glassey/Gregor Colville, EdSIG
10:40	Accreditation implications – EAF, IChemE
11:00	Relevance of research skills to industry – Dr Darren Gobby, Johnson Matthey
11:20	Academic and student perspective –U. Cambridge – CIT Cork, Ireland – Dr G Colville, Heriot Watt, Edinburgh - TBC
12:40	Lunch
13:15	Focus groups Efficient and effective research project teaching, assessment
15:00	Feedback and discussion
15:30	Refreshments, event closes

Venue: LT3, University of Cambridge, Dpt of Chemical Engineering and Biotechnology, CEB, Philippa Fawcett, West Cambridge site, CB3 0AS