

# EFCE Spotlight Talks

Working Party on Education

30 November

10:30 • 12:00  
CET

**Chemical engineering education in Covid-19 era - experiences in ensuring distance learning achieves the necessary learning outcomes ?**



*The world is dealing with an unprecedented crisis, which has forced us to profoundly change our ways of working and teaching in particular. We all had to rapidly introduce new tools into our courses, tutorials, labs, projects... and exams within a distance teaching delivery, with varying degrees of ease, and questions about their effectiveness in achieving the learning outcomes. This Webinar will present some examples, taken from experiences of members of the Working Party Education, on the implementation of active teaching methodologies in a distance learning setting.*

## PROGRAM

### Introduction

Eric Schaer, Chair of Working Party on Education

### Teaching chemical engineers advanced modelling skills in the post-Covid-19 era

Jarka Glassey, School of Engineering, Newcastle University – UK

### Student-generated exams with added constraints

Marcel Liauw, RWTH Aachen University – Germany

### Learning innovative thinking and teamworking: virtual conference and peer-assessment for chemical engineering master students

Edit Szekely, Budapest Univ. Technology and Economics – Hungary

[registration](#)

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