

EFCE Spotlight Talks

Working Party on Education
Section on Sustainability

13
November
2024

09:00-11:15
CET



How to teach sustainabil(it)y

With an expected 9 billion people sharing this Earth in the future, sustainability and sustainable development are more important today than ever before. Chemical engineering in particular must provide tools to build not only an economically viable but also environmentally benign chemical industry. This Spotlight will focus on how the need for sustainability impacts what and how we teach the current and the next generation of chemical engineers.

PROGRAM

- 09:00 **Welcome and introduction**
Dr. Hermann Feise, Chair Working Party on Education
Prof. Juraj Kosek, Coordinator sub-section Education of the Section on Sustainability
Prof. Boelo Schuur, EFCE Scientific Vice-President
- 09:15 **Teaching sustainability for t-shaped chemical engineers: experiences from the Italian university system**
Prof. Piero Salatino, University of Naples Federico II - Italy
- 09:45 **Using the sustainability toolkit to support your teaching**
Dr Sarah Jayne Hitt, Engineering Professors Council
- 10:15 **Teaching transition technologies to third cycle students and industrial engineers**
Prof. Boelo Schuur, U. Twente – The Netherlands
- 10:45 **Wrap-up**
Dr. Hermann Feise, Chair Working Party on Education
Prof. Juraj Kosek, Coordinator sub-section Education of the Section on Sustainability

[REGISTRATION](#)

free of charge but mandatory

Contact: martine.poux@toulouse-inp.fr
hermann.feise@basf.com
Juraj.Kosek@vscht.cz