

EFCE Spotlight Talks

Working Party on Process Intensification

2 December

10:30 • 12:30
CET

Lifelong Learning of Process Intensification for an Innovative industry



In this seminar we turn the spotlight on the importance of lifelong training of Process Intensification (PI) to ensure continued innovations in the chemical industry. We review how PI is being taught at universities and how it stirs innovation- and sustainability-oriented thinking with the students. But also during industrial careers PI training remains important as it is intimately linked with the drive to innovation in process technology. Finally an example of PI in an industrial process is shown. This seminar is oriented at both academia and industry interested in new technology development.

PROGRAM

- 10:30 am **introduction**
Prof. Tom Van Gerven, KU Leuven – Belgium
Chairman of the EFCE Working Party on Process Intensification
- 10:45 am **Process Intensification education review**
Prof. David Rivas, University of Twente, Enschede - The Netherlands
CTO BuBclean
- 11:15 am *break*
- 11:30 am **Process Intensification training for industry**
Ir. Jan Harmsen, Harmsen Consultancy BV, Zuidplas - The Netherlands
Prof. Maarten Verkerk, Maastricht University -The Netherlands
- 12:00 am **Eliminating the need for liquid bromine by means of flow technology**
Dr. Wim Dermaut, Agfa Gevaert NV, Mortsel – Belgium
2019 Process Intensification Award winner for Industrial Innovation

[registration](#)

Contact:
martine.poux@toulouse-inp.fr
tom.vangerven@kuleuven.be