

**Invitation to the 3rd CDIO Faculty Course
Host : Delft University of Technology
May 17-18th 2017, Delft, The Netherlands**



The *Conceive-Design-Implement-Operate* project is made possible through a grant from the European Institute of Technology under the KIC Raw Materials



3rd Faculty Course: program details

NB: program is tentative and may be updated later

DAY ONE: WEDNESDAY, MAY 17TH

- 12:00 Arrival/walk-in lunch
- 12:45-13:30 Plenary lecture: introducing CDIO
(audience: consortium + TU Delft staff & students)
- 13:45 workshop I – course development
- 16:30 guest lecture “educating for sustainability”
- 17:30 (free time/transfer)
- 19:00 dinner, courtesy TU Delft

DAY TWO: THURSDAY, MAY 18TH

- 09:30 guest lecture: “learning by doing”
- 10:00 project status, deliverables, follow-up actions
- 12:00 closing lunch
- 12:45-13:30 Plenary lecture: (re)introducing CDIO
- 14:00 wrap-up for consortium/end of day two

This third Faculty Course in the CDIO project aims at **sharing, developing and reflecting**. The project team will reach out to the host university’s staff and students to share what CDIO is all about and how this initiative can reshape engineering education.

Next, actual MSc-level course development will be done, the focus being on **sustainable innovation in the value chain, from raw materials to design and engineering and beyond**. This implements the CDIO approach into the consortium universities’ curricula. Inspiring guest lectures provide additional impetus.

The CDIO project’s status will also be reviewed: where does the consortium stand, which actions are needed, and which results can be celebrated?

Inquiries + **registration**: e.tempelman@tudelft.nl

Website + background: see www.cdio.org

The course is free for partners in the CDIO EIT Raw Material Project, although seats are limited. Registration deadline: May 1st 2017