

## 2nd Interdisciplinary PhD expert course for young researchers



University of Antwerp, Hasselt University, VITO and KU Leuven are jointly organizing the second Belgian interdisciplinary PhD expert course on the state of the art in Techno-Economic-Assessment (TEA), Life Cycle Analysis (LCA), and Integrated Assessments (IA).

### Background

The EU has set up a roadmap towards a low-carbon economy which involves (i) the development of clean technologies and low carbon energy, (ii) the reduction in resource use, (iii) an increased energy security, and (iv) health benefits. Consequently, there is a strong need for methods that assess the environmental, economic and overall societal effects of the actions taken on industrial and policy levels.

To meet this demand, we organize a PhD expert course on three different, state-of-the-art assessment tools which have a multitude of useful applications in different disciplines. However, interchange between these different disciplines is currently limited. Furthermore, as the actual actions for the Low Carbon Economy are taken at industry and policy level, integration of the different work fields is required.

### Format

A three-day event with method lectures, keynote speakers bridging methods to work field applications, and paper presentation sessions with discussants from the pool of participants and senior researchers.

### Target Audience

PhD students or first-year postdocs working on TEA, LCA, or integrated analyses with regard to any topic of the low-carbon economy are invited to participate to the course by submitting an extended abstract.

### Venue

University of Antwerp, City Campus  
Prinsstraat, 13 | 2000 Antwerp

### Important dates and remarks

- Submission deadline for extended abstract and CV submission: June 1, 2019
- Submission deadline for full paper: August 30, 2019

**Participation is free of charge and includes lunches, a welcome reception, and a social dinner!**

By following the course and presenting your work, you get awarded with 1 ECTS-credit point. All participants will also receive a certificate of attendance.

Further details on the program can be found on:  
[www.uantwerpen.be/low-carbon-economy](http://www.uantwerpen.be/low-carbon-economy)