

## SEMINARIO

# INVENTORY MODELLING FOR PROSPECTIVE LCA: APPROACHES AND STUDY CASES

Data e hora: 8 de Xuño de 2023 ás 16.00h

Localización: Aula de Proxectos, ETSE

Ponente **Dr. Mathias Janssen** (Chalmers University (Suecia))

## INSCRIPCIÓN

Actividade aberta. Para asistir únicamente é necesario rexistrarse neste [formulario](#). A EDIUS entregará certificado de asistencia aos alumnos matriculados nun programa de doutoramento.

## SOBRE O RELATOR

**Mathias Janssen**

*Senior Researcher, Environmental Systems Analysis, Technology Management and Economics (Chalmers University of Technology)*

*Matty Janssen's research addresses life cycle assessment (LCA) during technology development, specifically its application to assess technology that is in its early stages of development. LCA can thus inform technology developers to achieve an environmentally benign design of a technology. His research focuses on method development for such prospective assessments. Application areas have been biorefinery processes and products (biofuels, bio-based chemicals and bio-based materials), and circular economy solutions (e.g. second use and material recycling of Li-ion batteries).*

## ORGANIZAN

- Grupo de Biotecnoloxía Ambiental (BioGroup)
- Centro Singular CRETUS