

Welcome to the PhD course:

Potentials and Challenges of Circular Economy as Sustainability Strategy

The course takes place 28-30 November 2018 at Aalborg University's campus in Copenhagen at A.C. Meyers Vænge 15, 2450 Copenhagen SV in the South Harbour part of Copenhagen.

You can find directions for going to the Campus here: <http://www.aau-cph.dk/om-aau-cph/korselsvejledning>

The program of the PhD course runs on 28 Nov from 10-16 and on 29 and 30 Nov from 9-16.

The course introduces potentials and challenges to circular economy from a business perspective and from an urban perspective. In terms of theoretical approaches, the course integrates theories about product chains and value chains, social practices, user-oriented innovation and governance.

Literature for the PhD course

You will find the literature, which we would like you to read before the course, in a folder on the website of the course <https://phd.moodle.aau.dk/course/view.php?id=1005#section-0>. It is in total seven texts:

- Jørgensen & Jensen, 2012: Interaction between production, innovation and social practices
- Sandberg et al, 2019: Green growth or degrowth? Assessing the normative justifications for environmental sustainability and economic growth through critical social theory
- Kristensen & Remmen, 2017: A framework for sustainable value creation in product--service systems
- Lauridsen & Jørgensen, 2015: Transitions in waste treatment as a driver for product life extension
- Jørgensen et al, 2018: Slowing and narrowing resource flows as part of circular economy business strategies
- Bocken et al, 2016: Product design and business model strategies for a circular economy
- Prendeville et al, 2017: Circular Cities: Mapping Six Cities in Transition Circular economy in cities

Participants' tasks before, during and after the PhD course

We kindly ask all of you to send us at msjo@plan.aau.dk and ar@plan.aau.dk a 1-2 page description of the research you are conducting in relation to circular economy **latest 19th November 2018**. This will give us insight into the research of the participants. We will also make these available to the participants.

During the PhD course all participants should give a 5-10 minutes oral presentation of their research related to the circular economy field, for example introducing some of the theories and methods you apply or some of the experiences and results you have obtained.

After the PhD course the participants should with the deadline **17 December 2018** submit 6-8 pages reflecting the texts read for the course, the discussions at the course about your own research and your reflections after the course about your research questions, research methodology, and your researcher role. You will get feedback to the assignment by 31 January 2019.

Overview of the programme of the PhD course

Wednesday 28 Nov 2018	Thursday 29 Nov 2018	Friday 30 Nov 2018
10-12: <i>Arne Remmen, AAU:</i> Introduction to the course + The roots of circular economy from a historical angle and an innovation perspective	9-10: <i>Participants</i> give 5-10 minutes presentations about their research	9-11: <i>Erik Hagelskjær Lauridsen and Michael Søgaard Jørgensen, AAU:</i> Challenges to waste management regimes from repair cafes and other types of local practices within repair and reuse
	10-12: <i>Nancy Bocken, Lund University:</i> Circular business models in context & experimentation	11 – 12: <i>Participants</i> give 5-10 minutes presentations about their research
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
13 – 14: Presentation round by the <i>participants</i> – who is who	13.30 – 15: <i>Eva Guldmann, Aalborg University:</i> Circular Business models. Innovation journeys	13-15: <i>Mutual reflections among the participants:</i> Reflections about research questions and researcher roles within circular economy
14-16: <i>Michael Søgaard Jørgensen, AAU:</i> Slowing and narrowing as part of circular economy business strategies	15 – 16: <i>Participants</i> give 5-10 minutes presentations about their research	

We look forward to meeting you at the course and discussing your research with you.

Arne Remmen and Michael Søgaard Jørgensen