



16TH NORDIC FILTRATION SYMPOSIUM

# FILTRATION FOR CIRCULAR ECONOMY

LAPPEENRANTA – FINLAND 24 – 26 AUGUST 2016

## » PHD COURSE: FILTRATION FOR CIRCULAR ECONOMY, 3 ECTS

Doctoral students from the Universities are invited to participate in the 16th Nordic Filtration Symposium - Filtration for Circular Economy, from 24th until 26th of August, 2016 at Lappeenranta University of Technology (Finland) free of charge, if they complete a seminar course for Doctoral students.

There will be an additional fee of 75 €, if the Doctoral students want to participate in the conference dinner.

### HOW TO COMPLETE THE SEMINAR COURSE

- Choose four (4) presentations (topics) according to your own interest from the Symposium programme and find 4 articles together written by someone else than the persons giving the presentations (one article related to each topic) before the Symposium.
- Read all these four articles before the Symposium and write down at least one general question of each topic you have chosen before the Symposium.
- Ask these questions after presentations from the presenters, if possible within the timetable. Alternatively, in case there are no time for the questions after the presentations, discuss with presenters during the breaks to get answers to your questions.
- You are assumed to participate actively to the whole symposium (absence from one session allowed if necessary)

- Prepare a course report (8-10 pages) summarizing the 4 topics you have chosen (2-3 pages/ topic) combining the articles, presentations and discussions with the presenters based on your questions. Attach the scientific articles to the report.
- Report should give a big picture of each topic: why the topic is current and important, what kind of research is done lately, what are the main challenges?
- Return your Course report (incl. 8-10 page report + attached 4 scientific articles) to [ritva.tuunila@lut.fi](mailto:ritva.tuunila@lut.fi) by September 15, 2016.

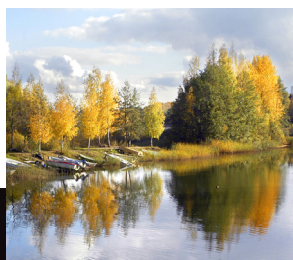
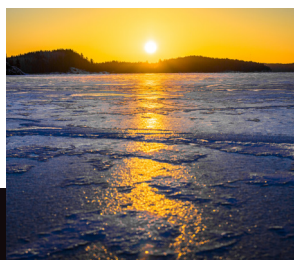
Registration to the PhD Course via Symposium web page [www.lut.fi/web/en/nordic-filtration-symposium-2016](http://www.lut.fi/web/en/nordic-filtration-symposium-2016) not later than **5th of August, 2016**.

### FOR MORE INFORMATION

Lappeenranta University of Technology  
LUT School of Engineering Science

**Ritva Tuunila**  
Associate Professor  
Solid/Liquid Separation  
p. +358 40 529 6855  
[ritva.tuunila@lut.fi](mailto:ritva.tuunila@lut.fi)

**Arto Pihlajamäki**  
Docent, Associate Professor  
Membrane Technology  
p. +358 40 182 3867  
[arto.pihlajamaki@lut.fi](mailto:arto.pihlajamaki@lut.fi)



» [lut.fi/nofs2016](http://lut.fi/nofs2016)