



## New Plastics Center NPC Research Seminar

10.12.2019, 10-16

Lahti University of Applied Sciences, Auditorio, Mukkulankatu 19

### Program

- 10:00 Guided tour in the laboratory and plastics recycling of Lahti University of Applied Sciences
- 11:00 Possibility for lunch at the campus restaurant (own expense)
- 11:30 Registration and coffee
- 12:00-13:30 **Opening of the seminar**, Managing Director Vesa Kärhä, Finnish Plastics Industries Federation
- Bio-based material options for packaging and other applications**, Senior Research Fellow Johanna Lahti, Tampere University
- Plastics and environment**, Senior Research Scientist Sari Kauppi, SYKE
- LCA of plastic products**, Managing Director Antti Niskanen, LCA Consulting
- 13:30-14:00 Coffee Break
- 14:00-16:00 **Biosykli project**, Managing Director Vesa Taitto, The Finnish Plastic Association
- Kiemura project**, Principal Lecturer Reijo Heikkinen, Lahti University of Applied Sciences
- Novel bio-based packaging films**, Research Professor Ali Harlin, VTT
- Circular economy directing goals for food packaging research**, University Lecturer Hanna Koivula, University of Helsinki
- VALUEBIOMAT – Bio-oils based polymeric composites; value chain from synthesis to additive manufacturing**, Professor Jukka Seppälä, Aalto University
- Discussion