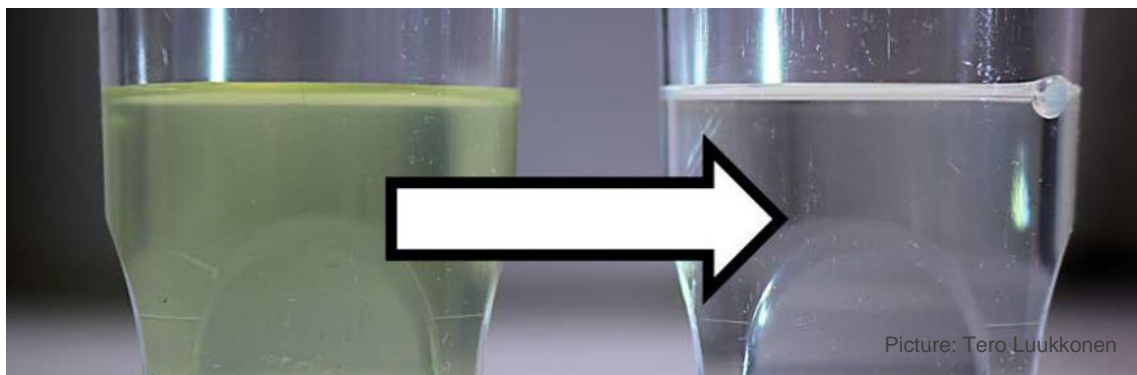


# WaterPro

## Final Seminar 17.11.2021



Picture: Tero Luukkonen

*New processes of  
the circular economy  
in water and  
wastewater  
treatment*

### Program

- 08:30 Opening words: Project manager Henna Lempiäinen, Kokkola University Consortium Chydenius
- 08:35 Industrial by-products as adsorbents for metal and nutrient recovery, Dr. Hanna Runtti, University of Oulu
- 08:55 (Electro)chemical precipitation in the uptake of nutrients and metals, Doc. Sari Tuomikoski, University of Oulu
- 09:10 Metal recovery by adsorption-desorption from industrial sidestreams, Dr. Esther Takaluoma, Kajaani University of Applied Sciences
- 09:25 Nutrient recovery from wastewater streams: New perspectives and technical solutions, Dr. Tatiana Samarina, Kajaani University of Applied Sciences
- 09:40 Characterization and utilization applications for water treatment sludges, Dr. Janne Pesonen, University of Oulu
- 09:55 Comment words
- 10:10 Closing words: Project manager Henna Lempiäinen, Kokkola University Consortium Chydenius

Location: Virtual or Kokkola City Hall.

Registration and further information: <https://materialweek.fi/>

About WaterPro project: <https://www.chydenius.fi/fi/soveltava-kemia/tutkimus/waterpro>

