

Circular economy through enhanced treatment of municipal wastewaters

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- This project aims to achieve circular economy concept by integrating the management and treatment of municipal wastewaters with biogas and fertilizer production
- The conventional municipal wastewater treatment is focused and optimized in terms of nutrient and total solids removal. Nutrient circulation and energy efficiency are required to increase both economic and environmental sustainability of the overall process
- Drivers for the concept are new wastewater treatment and biogas plant investments in an eco-industry park located in Tampere area, Finland (ECO3, www.eco3.fi)

