Abstracts LUWQ2025 from NORDBALT-ECOSAFE til at lægge på hjemmesiden med en nyhedsteaser:

The NORDBALT-ECOSAFE project presented a total of 11 abstracts as either oral or poster contributions from the Land Use and Water Quality Conference (LUWQ2025) held during 3-6<sup>th</sup> June 2025 in Aarhus, Denmark. A link to the book of abstracts from the conference is available here: <a href="https://www.luwq2025.nl/volume-of-abstracts-pdf/">https://www.luwq2025.nl/volume-of-abstracts-pdf/</a>

List of abstracts tp be inserted under dissemination:

Katri Rankinen, Jukka Aroviita, Pasi Valkama, Riitta Lemola, Eerika Albrecht, Anu Lähteenmäki-Uutela 2025. Decreasing TN and TP concentrations and increasing TOC concentrations in Finnish rivers. Abstract presented at the LUWQ2025 conference 3-6<sup>th</sup> June, Aarhus, Denmark. file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Martyn Futter, Emma Lannergård, Katrin Bieger, Csilla Farkas, Jens Fölster, Pia Geranmayeh, Anastasija Isidorova, Brian Kronvang, Dominika Krzeminska, Katarina Kyllmar, Ainis Lagzdins, Anu Lähteenmäki-Uutela, Hannu Marttila, Michael Peacock, Katri Rankinen, Eva Skarbøvik, Anne Solheim, Pasi Valkama, Joachim Audet 2025. Building value in environmental monitoring for more informed decision-making about trade-offs between ecosystem services and disservices from nature-based solutions. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Arturs Veinbergs, Ieva Siksnane, Ainis Lagzdins 2025. The impact of crop rotations on fertiliser application rates in arable land-dominated agricultural area: a case study from Latvia. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Eva Skarbovik, Jens Folster, Anastasija Isidorova, Maria Kamari, Brian Kronvang, Emma Lannergård, Pasi Valkama, Sofie van't Veen 2025. Using turbidity sensors to assess uncertainty in mean suspended sediment and phosphorus concentrations from infrequent water sampling. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Joy Bhattacharjee, Pasi Valkama, Jukka Aroviita, Katri Rankinen, Hannu Marttila 2025. Evaluating Nature-Based Solutions for Nitrogen and Phosphorus Reduction: A comprehensive modelling approach in agricultural catchment. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

leva Siksnane, Ainis Lagzdins, Arturs Veinbergs 2025. Spatial Data Preparation for SWAT+ Model: A Case Study of the Berze River in Latvia. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Jan-Erik Thrane, Anne Lyche Solheim, Areti Balkoni, Kirstine Thiemer, 2025. Setting safe ecological boundaries for nutrients for rivers and lakes in the Nordic and Central-Baltic regions. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark. file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Katrin Bieger and Brian Kronvang, 2025. Identifying site-specific opportunities for implementing nutrient reduction measures in catchments. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025 Volume Abstracts 14 05 2025 final v3.pdf

Ainis Lagzdins Arturs Veinbergs, Ieva Siksnane 2025. From 20 years of water quality and quantity monitoring at a river scale towards modelling in the future. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Anastasija Isidorova, Eva Skarbøvik, Anne-Grete Buseth Blankenberg 2025 Using turbidity sensors to assess retention of particles and phosphorus in a small Norwegian constructed wetland. . Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark. file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf

Brian Kronvang, Gerard Velthof, Luuk van der Heijden, Anouk Blauw 2025. Finding solutions for a good ecological and chemical quality in freshwater and marine water bodies in the Baltic Sea, North Sea and Irish Sea regions. Abstract presented at the LUWQ2025 conference 3-6th June, Aarhus, Denmark.

file:///C:/Users/au3349/Downloads/LuWQ2025\_Volume\_Abstracts\_14\_05\_2025\_final\_v3.pdf