

Interreg



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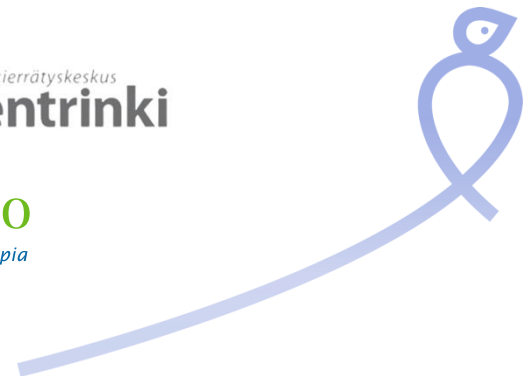
KAMK

Northern Periphery and Arctic



THREADS





Textile and Habilitation Reuse for the Environment and NPA Area Development

Start date 1.10.2024 (pre-contracting costs eligible from 29.05.2024)

End date 30.09.2027

- **Programme priority:** *Strengthening the capacity for climate change adaptation, and resource sufficiency in NPA communities*
- **Specific objective 2.3** - Promoting the transition to a circular and resource efficient economy

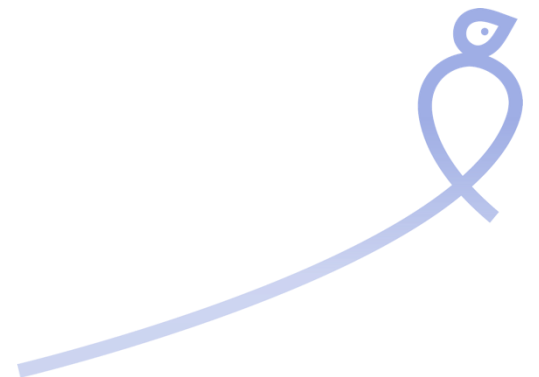
Total budget: 1 505 194,80 EURO



Project Summary

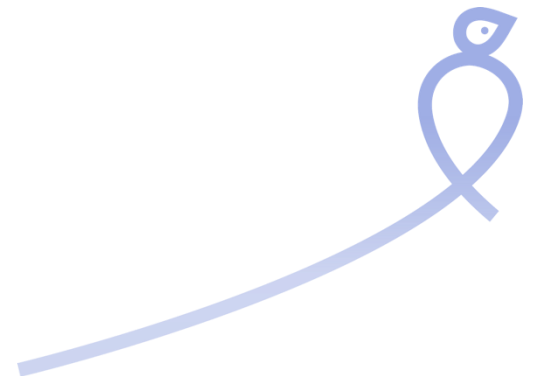
THREADs focuses on a **holistic approach to textile waste management** as well as **educating & innovating at the design & post-consumer phase**.

It follows a preparatory project which focused on the challenges faced by the NPA region with regards ***long transport distances, growing textile consumption & limited textile reuse***. Capitalising on the benefits of working transnationally towards solutions & innovations in each sphere, activities include **piloting state of the art technologies, education, awareness raising & skills transfer**.



Project results, part one

- Adoption of smart waste collection for resource efficiency & sustainable textile handling practices across borders.
- Increased implementation of circular practices from designers through to consumers ensuring resource sufficiency.
- Enhanced Social inclusion activities.
- New business model implementation



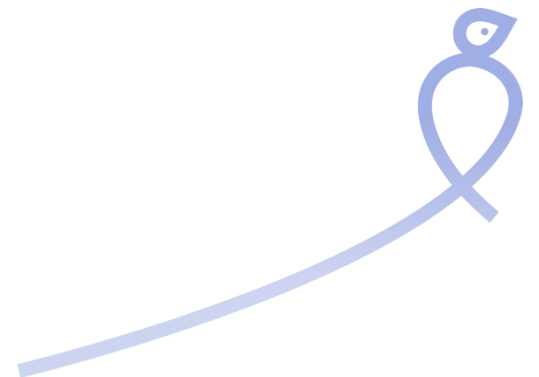
Target groups

- Waste management stakeholders
- Consumers
- Designers, craftspeople
- Educators
- Disadvantaged groups
- Social enterprises.



Reporting periods

Period number	Start Date	End Date	Submission Date
1	2024-10-01	2025-03-31	2025-06-30
2	2025-04-01	2025-09-30	2025-12-31
3	2025-10-01	2026-03-31	2026-06-30
4	2026-04-01	2026-09-30	2026-12-31
5	2026-10-01	2027-03-31	2027-06-30
6	2027-04-01	2027-09-30	2027-12-31



Work Packages

1. Develop textile waste collection and sorting
2. Demonstrate opportunities to Re-imagine textile resources to industry & fast fashion consumers
3. Empower Social Enterprises (SE) to stimulate innovation & create opportunities in local communities

All WPs are implemented at the same time. The start date for all WPs is Period 1.



WP1 Develop textile waste collection and sorting

Outputs include:

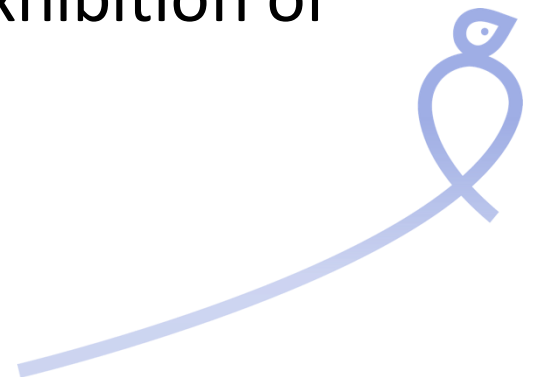
- Textile waste market overview including best practices and co-creation activities towards circular textile economy
- Comparative analysis of smart waste collection pilots In Finland and Norway
- Jointly developed strategy for sustainable handling of textile waste fractions
- Piloting of communication strategies in textile collection



WP2 Demonstrate opportunities to Re-imagine textile resources to industry & fast fashion consumers

Key deliverables:

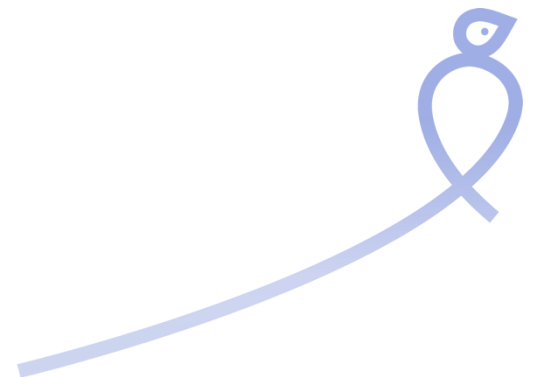
- Resource categorisation value chart digital & physical version for implementation
- Transnational webinars for social enterprises, designers & craftspeople
- Re-imagined Products (10 products in total)
- Circular Design Toolkit (CDT)
- Masterclasses, workshops, series of talks, publications, exhibition of re-imagined products
- Study visit to University of Borås



WP3 Empower Social Enterprises (SE) to stimulate innovation & create opportunities in local communities

Outputs include:

- Transnational learning model for scaling up and implementation of social inclusion activities by SEs
- Circular Design Toolkit (CDT)
- Implementing Value Chart Tool with and through Social Enterprises



Project results, part 2

- As a result of the jointly developed strategy for sustainable handling of textile waste fractions one or more stakeholders will implement or initiate **the implementation of the part of the Strategy** which is the most applicable or relevant to their operations.
- One or more of the Norwegian, Swedish, Finnish waste management stakeholders **will adopt smart waste collection** as a result of "**Jointly developed strategy for sustainable handling of textile waste fractions**"
- As a result of the "Transnational learning model for scaling up and implementation of social inclusion activities by SEs" one or more SEs in the NPA region **adopts/initiate the implementation of social inclusion activities and/or upscales their operations.**
- As a result, SEs, educators, decision-makers and other stakeholders (incl. designers and creatives/craftsmen) will **adopt the circular design toolkit** for accelerating the transition towards sustainable management of post-consumer textiles.



Steering committee set-up

- 1 representative of each project partner (8 in total)
- Project leader (KAMK), acts as the chairman of the SC
- Representatives of associate partners if applicable

(Lapeco Waste Management Company (FIN), Iceland University of the Arts, The Reykjavík School of Visual Arts, Red Cross Iceland, Southern Region Waste Planning Office (IRL), Entrinki Recycling Center in Kainuu (FIN), The Danish Environmental Protection Agency (Nordic Textile Collaboration), **University of Lapland (FIN)**, Vincent's Charity Shops (IRL))

Meeting at least twice a year with a purpose of overseeing the project implementation.

The Steering Committee will be a platform for the exchange of relevant information related to the Project and will offer the necessary support on project management to the Project Leader.

