



Kick-starting the circular economy transition – case Turku

UBC TALKS Sep 28, 2021
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Turku is the oldest city of Finland

- Former capital and oldest city of Finland (AD 1229)
- Close to **200.000** residents and over **325 000** in the region
- Two universities and four universities of applied sciences
- **40 000** students in higher education and **11 000** in vocational
- **City of Culture**, Creative, Maritime, Bio and Diagnostic industries
- **Active Civic Society**
- Dense Urban Structure
- Rich natural environment and **Archipelago**



Objective



**Turku will be
carbon-neutral by
2029 and resource-
wise by 2040**

Turku City Strategy

Nature-based
solutions and
biodiversity

Sustainable
use of
natural
Resources
(2040)

No
Waste
(2040)

No
Emissions
(net zero 2029)

Mitigation and
adaptation



Objective

Turku will be resource-wise by 2040

Sustainable
use of
natural
resources

No waste

No
emissions
2029

Turku City Strategy

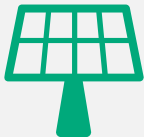
Kuva: Vilma Hildén

Turku is an **international pioneer in sustainable development and circular economy**



1

**Material
circulation**



2

**New clean energy
sources**



3

**Strengthening
carbon sinks**

**Circular economy
can reduce
emissions
effectively and
generate new
business.**

Turku, ICLEI and their partners have prepared a regional road map to accelerate the transition to circular economy.

Further information:

<https://www.turku.fi/en/carbon-neutral-turku/circular-turku>

Circular Turku roadmap preparation

Collaboration with regional actors of circular economy



- Five priority topics



Action and impact



Fair & inclusive transition

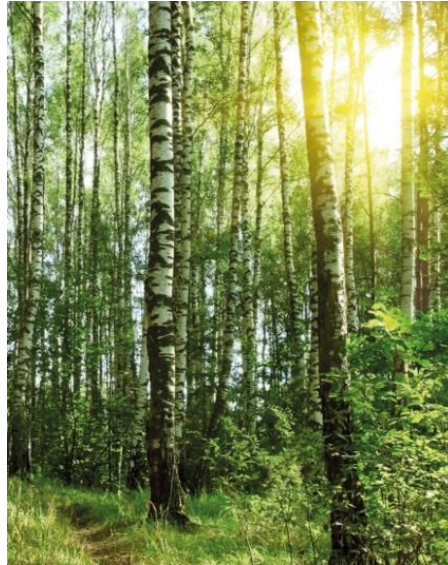


Biodiversity protection



Global and local partnerships





Climate Action Plan 2029

Biodiversity programme

Forest plan

Baltic Sea Action Plan

Stormwater Management Plan

Waste management plan