

ICN Fact Sheet COP26



The International Cleantech Network (ICN): Enables world leading cleantech cluster ecosystems to collectively develop and implement sustainable solutions within the energy and environment areas to stimulate the global green economy and tackle climate change. ICN strives to further international cluster collaboration and to support the activities and interests of the clusters and their members with aim of accelerating the uptake of innovative clean technologies. Each ICN cluster represents a regional green ecosystem of SME's, public authorities, academia, and corporations driving research, development, and implementation of new clean solutions.

Objectives:

1. To build a strong global platform enabling the close collaboration of the world's leading cleantech clusters.
2. To support the sustainability transition by accelerating the uptake of clean technologies internationally.
3. To support the international outreach of its members.
4. To facilitate projects between members and the stakeholders.
5. To contribute to the internationalization of stakeholders.

Membership:

ICN has considerable global reach and as of 2021 represents **18 international clusters** from Africa, Europe, North America and South America, this number continues to grow as cluster growth remains a priority. The ICN clusters collectively represent **100+ cities**, over **80 research institutes** and more than **16 000 SMEs**.



Q&A – Quick Facts

What is ICN?

The ICN is a global network of cleantech clusters connecting cleantech ecosystems across the world, working to accelerate the green transition through cluster collaboration.

Who Does ICN represent?

The ICN is made up of **18 triple helix clusters** from **16 countries** across **4 continents**. The network collectively represents more than **100 cities**, **80 research institutions**, and **16,000 green SMEs**.

What are ICN core themes?

Circular economy, water, and energy

What are key activities of ICN?

Project development, facilitating market access, connecting ecosystems, knowledge sharing, and enhancing visibility.

Partnerships: As well as working with our members, ICN actively engages in strategic partnerships:

SOLARIMPULSE FOUNDATION

- MoU has been in place between ICN and SIF since 2020
- ICN partnered with Solar Impulse Foundation to assist their outreach on their mission to identify 1000 efficient solutions.
- ICN helped increase the quality and geographical reach of the 1000 efficient solutions portfolio. ICN identified solutions from across 10 countries and brought SIF their first labelled solution from Argentina.
- 88 solutions were labelled through ICN.



- ICN also collaborates with C40 Cities by providing cities and solution providers a program for working together on specific climate challenges at an earlier stage than usual
- This collaboration ensures that the actors reach a common understanding of the challenges in order to co-create tangible solutions
- This partnership enables solution providers to co-create innovative methodologies, technologies, and new business methods to solve cities' priority climate challenges

ICN Members by Country

Argentina – Las Brusquitas

Austria – Green Tech Cluster

Belgium – Flux50

Bulgaria – Cleantech Bulgaria

Canada – Ecotech Quebec

Canada – Foresight

Denmark – CLEAN

Finland – Green Reality

France – TENERDIS

Netherlands – Clean Tech Delta

Netherlands – Water Alliance

Norway – Nordic Edge

South Africa - GreenCape

Spain – Aclima

Sweden – Sustainable Business Hub

Switzerland – Cleantech Alps

UK – Greentech South

USA – NECEC

ICN Projects: Amongst ICN members there are hundreds of ongoing projects each producing their own concrete business opportunities. ICN is currently involved in over 200M Euros of projects stimulating the green economy. Below some examples of past projects.



EC2i project: Supports European cleantech SMEs with tailored matchmaking in the United States and China to create growth and jobs.

€0.6M



City Solutions Platform: Forum for engagement between innovative private sector solutions providers and megacities with complex challenges from the C40 network.

€1M



SCALE-UP: SCALE-UP organises meet the buyer events for SMEs get the chance to bring their products and services to corporate buyers.

€5M



Northern Connections: Collaboration between clusters, cities, regions and knowledge institutions working together to create innovation connections between enterprises and clusters in the energy sector.

€5M



COOLSWEEP: Identifies and delivers innovative coordination activities to streamline and harmonise regional initiatives within the waste-to-energy sector at the transnational level.

€3M