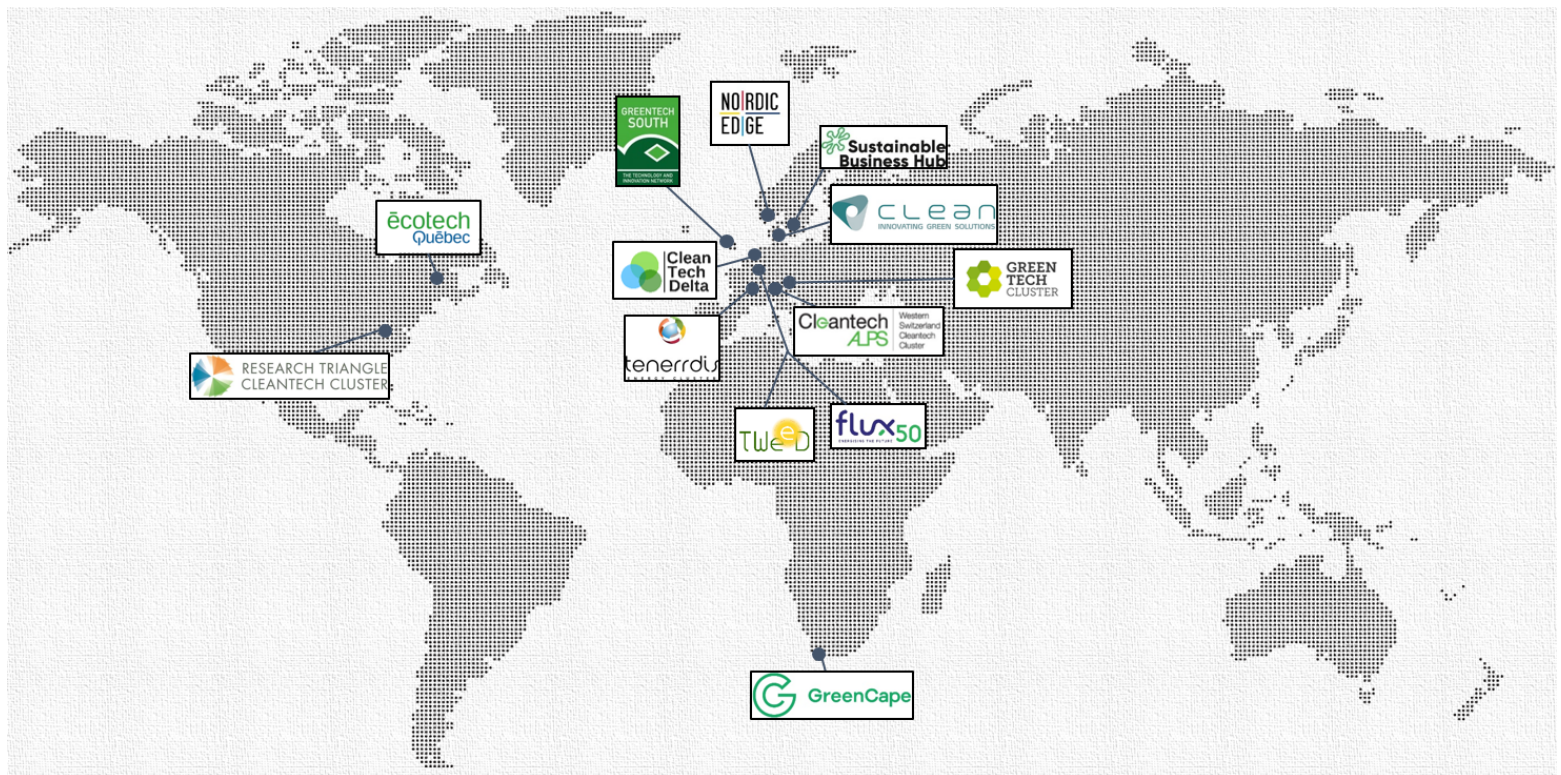


INTERNATIONAL CLEANTECH NETWORK



INTERNATIONAL CLEANTECH NETWORK AT A GLANCE

The **International Cleantech Network (ICN)** is based in Copenhagen, Denmark, and was launched in 2009 by Copenhagen Capacity, one of the founders and main partners of CLEAN, Denmark's leading green cluster. ICN is formally registered as a legal entity in Denmark.

In order for cleantech businesses to thrive, a platform to develop, share knowledge, and reach out to opportunities world wide is crucial. This is where ICN comes into play. ICN is an exclusive network of cleantech clusters from the world's leading cleantech regions.

ICN aims to generate new business opportunities, enhance competitive advantages and create value for companies, knowledge institutions and local authorities across cluster regions.

VISION

ICN enables the world's leading cleantech clusters and their regional ecosystems to collectively develop and implement sustainable solutions that contribute to and stimulate the global green economy.

MISSION

ICN provides direct value for cluster members and their cleantech community through leveraging resources for common projects, engendering business opportunities for SMEs through partnerships with leading international organisations and global platforms, and facilitating knowledge exchange and best practice methods amongst ICN members.

By supporting SME development, cluster organizations have successfully promoted SME internationalization, thus increasing exports and generating regional growth in their home regions.

OBJECTIVES & ACHIEVEMENTS

ICN is a global network of cleantech clusters based on a triple helix approach i.e. cooperation between companies, universities and research institutions, and public authorities. The objective is to facilitate project development, internationalisation and knowledge sharing amongst its members.

PROJECT DEVELOPMENT

- ICN identifies and shares project opportunities for clusters
- ICN facilitates project consortia
- ICN provides assistance in the writing of project applications
- ICN supports cleantech project implementation

ACHIEVEMENTS

In 2017, ICN facilitated 3 project submissions involving ICN members: The COSME project, DIXHEAT for retrofitting district heating systems, and Switch Africa Green for cluster development in South Africa. The COSME project was successful, awarding 5 ICN clusters a total of 450.000€ for matchmaking missions to China and the United States. The Switch Africa Green Project was put on the EU Commission's reserve list.

INTERNATIONALISATION

- ICN connects locally grounded projects and challenges with relevant companies through ICN Challenges
- Clusters and companies can use the ICN Passport to seek business intelligence in a foreign market and use local facilities during business missions
- ICN helps companies in providing solutions for global projects through international partnerships

ACHIEVEMENTS

In 2017, more than 30 ICN companies applied for the C40 City Solutions Platform, and 15 companies used the ICN Passport Service to learn more about local markets through local ICN clusters. Five ICN clusters will facilitate export of European cleantech technology through matchmaking missions in 2018-2019 for cleantech companies going to New York City (US) and Nanjing (China).

KNOWLEDGE SHARING

- ICN facilitates best practice in cluster management at workshops or annual meetings
- ICN informs about opportunities through newsletters and cluster-to-cluster meetings
- ICN provides benefits for its members such as discounts for conferences
- ICN shares the latest developments in the cleantech sector

ACHIEVEMENTS

In 2017, ICN co-organised cluster workshops and networking events in New York City and Barcelona to share best practice amongst the clusters. ICN has held annual meetings in South Africa, France, and the United States providing a physical context for clusters to meet, to learn new expertise and to share business opportunities.

ICN strives to develop partnerships that provide access to a wide array of opportunities. Our latest partnerships are with the World Alliance for Efficient Solutions, Urban Future Lab and Sustainia.



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ICN GOVERNANCE

The ICN Secretariat leads the daily work through an efficient governance structure that involve the members in Committees, Working Groups and Task Forces.

MANAGEMENT

General Meeting

Highest decision-making body in ICN, held in conjunction with the Annual Meetings.

Board of Directors

Responsible for general management of ICN. *4 meetings a year.*

Steering Committee

Prepares Board Meetings. *6 meetings a year.*

WORKING GROUPS

ICN has two permanent structures continuously working to achieve ICN's objectives.

WG Project Development

Facilitates project development. *1 meeting every 3 months.*

WG C2C & SME Support

Shares information about cluster activities and promotes business opportunities. *At least 1 meeting every 2 months.*

TASK FORCES 2018

ICN has three temporary groupings, each carrying out a specific mission.

TF EC2i

Implements the EC2i COSME project. *1 meeting every 2 weeks.*

TF Funding

Identifies collaboration opportunities with strategic partners. *1 meeting every 2 months.*

TF ICN Membership

Identifies new membership structures. *1 meeting every 2 months.*

ICN BOARD OF DIRECTORS

The members of ICN are all characterised by a cross-sector setup that involves SMEs and other stakeholders from various industries, such as water, waste, energy efficiency, renewable energy, smart grid, building and construction, etc. Together, the ICN clusters mobilise a large variety of cleantech ecosystems.

ICN members meet on a regular basis, know each other personally, and have developed mutual trust and confidence, all of which are key to the organisation's activities.



Denis Leclerc

Écotech Québec, Canada
President and CEO



Eric Plan

CleantechAlps, Switzerland
General Secretary



Fred van Beuningen

Clean Tech Delta, The Netherlands
Executive Director



Michael Johansen

CLEAN, Denmark
Head of Business Development



Frederik Loeckx

Flux50, Belgium
Managing Director



Mike Mulcahy

GreenCape, South Africa
CEO



ICN BOARD OF DIRECTORS



Tobias Schwab

Green Tech Cluster, Austria
Deputy General Manager



David Hutchinson

Greentech South, United Kingdom
Environment Facilitator



Cédric Brüll

TWEED, Belgium
Managing Director



Susan Sanford

Research Triangle Cleantech
Cluster, USA
Executive Director



Herbjørn Tjeltveit

Nordic Edge, Norway
Chief Executive Officer



Catherine Candela

Tenerdis, France
General Manager



Michelle Snarberg

Sustainable Business Hub, Sweden
Business Manager



HOW TO JOIN ICN

For the ICN initiative to flourish, it is important that all members have a shared understanding of the network's activities and contribute to its ongoing development. To be selected as a cluster member, your cluster must meet all of the admission criteria, as well as provide added value to the entire network.

ADMISSION APPLICATION

The application must be accompanied by a completed profile demonstrating that the candidate meets the following criteria:

- Triple helix organisation (companies, universities/research institutions and public authorities)
- Track-record of being a leading cluster
- A strong base of internationally oriented stakeholders
- A large member base
- Broad focus on cleantech sectors
- International strategy for the cluster
- Willingness to dedicate resources towards ICN activities and projects

OBLIGATIONS

It is expected that all members contribute to the network as follows:

- Share your network
- Actively participate in matchmaking events
- Provide news updates
- Establish common knowledge
- Meet your partners
- Benchmark your cluster

FOR MORE INFORMATION, PLEASE CONTACT:

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