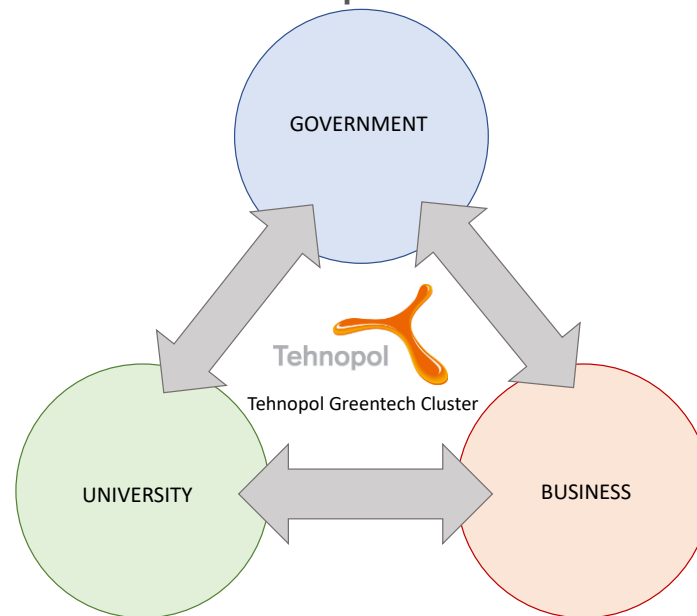


Tehnopol Greentech Cluster

- Tehnopol Greentech Cluster (TGC) has the largest green technology network in the region
- TGC is based on triple helix approach – cooperation between Estonian companies, universities and research institutions and Estonian public authorities, who all are actively participating in the formation of the TGC initiatives, the set of services offered etc.
- TGC was founded 2018 by Science and Business Park Tehnopol
- TGC is located at the Science and Business Park Tehnopol in Tallinn
- Science and Business Park Tehnopol is founded by triple helix founders – Tallinn University of Technology (TalTech), State of Estonia and City of Tallinn, with the core mission to support the growth and exports of the technology-based companies in three strategic areas (green-, health- and deep technology)

- All founders are the stakeholders, and their strategies and investments are being implemented through Science and Business Park Tehnopol and its clusters
- Services Tehnopol offers and that are available for the members of the cluster are listed on the Tehnopol's website under Business Services.
- TGC activities are financed by contributions of the cluster partners, project revenues and fundings of the Estonian public authorities and the European Union



Focus

- **Energy** - smart grids, energy efficiency & renewable energies
- **Buildings** - sustainability, smart construction
- **Air, water and waste** – clean technologies
- **Transport** – smart logistic solutions, smart mobility
- **Materials** – innovative solutions for materials' production and usage.

Structure

- Number of SME Members: 13
- Number of Start-Ups: 14
- Number of Large Company Members: 2
- Number of Research Organizations/Universities: 3
- Number of Public Authorities: 5+
- Number of Successful Projects: 10+

Strategy

OUR VISION

Our vision is to create more technologically advanced future by supporting and exporting innovative Estonian greentech companies and their solutions

OUR MISSION

Our mission is to support state-of-art green technology entrepreneurship in Estonia and help it to expand to the world. For our members and partners we offer our export and mentorship network to assist with developing new products and services, making export plans, international cooperation opportunities and create new collaboration possibilities between the cluster members.

Membership services

Our services focus to highlight regional strengths and establish channels of collaboration between the cluster members. We aim to promote Estonian green technology expansion, enhance our ecosystem and advance the global competitiveness of our companies.

- **Innovation Services**

Our innovation services help you to keep up with the competition and implement future technologies

- **Export contacts**

First class business contacts and direct market entry. All members have access to various international projects and programs to increase export capability

- **Mentoring**

We have access and we collaborate with more than 60 mentors, experts and agencies. We advise companies on business development, product development, launching international sales, personnel, raising capital and legal issues.

- **Events and Network**

There are more than 100 events and seminars a year to train entrepreneurs, build a network, exchange experiences and help with finding an investment or a new market

- **Investments**

Access to funding and investor contacts, and developing new local and global financing sources for companies. We initiate and launch both privately and publicly funded projects and investments

- **R&D Partners/Universities**

TalTech as one of the founders offers support and expertise to successfully start new ideas and projects. There are test products and piloting opportunities available in the campus. We also offer access to TalTech University laboratories and development opportunities

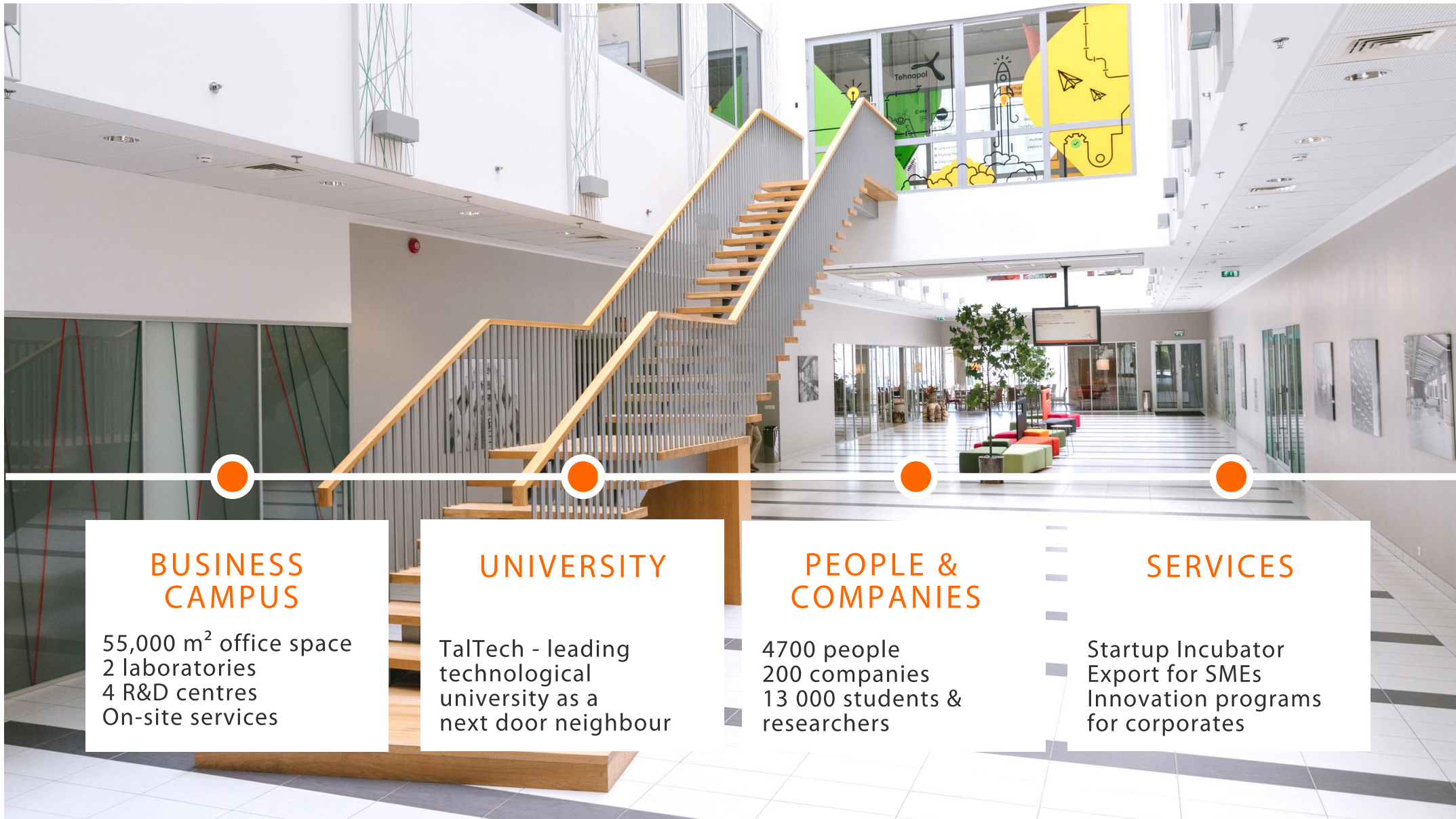
Triple helix in the collaborative activities

- There are running contracts with members from all three triple helix sector in order to have more complex interaction and to involve their approach into cluster activities
- As of 2021, there are **3 universities** involved in the activities of the Tehnopol Science Park and its clusters with an active agreement. These universities are: TalTech, Tallinn University and University of Tartu
- There are **5+ public authorities** involved in the activities of Tehnopol Science Park and its clusters with an active agreement. Various activities are currently underway between GTC and City of Tallinn, City of Kohtla-Järve, Ministry of Economic Affairs and Communication (MKM), Ministry of Foreign Affairs and Ministry of Education (VM) and Research (HM)
- There are **100+ companies** with an active contract and using Tehnopol Science Park and its clusters services

- Together with the stakeholders from universities and public authorities business missions have been organized (currently on hold due to the Covid-19)
- TGC, TalTech and City of Tallinn are organizing Dubai Expo 2021 trip for innovative green tech cluster members
- Every year together with the universities and public authorities 10+ different green tech pilot or cofinancing projects are implemented in the compound
- All events, seminars, conferences and trainings are organized under the name of Tehnopol. The participants profile, agenda, event theme and whole organizing process is set by the respective cluster to whose members the event is aimed for

All the latest news and summaries about events are available on Tehnopoly news page!





BUSINESS CAMPUS

55,000 m² office space
2 laboratories
4 R&D centres
On-site services

UNIVERSITY

TalTech - leading technological university as a next door neighbour

PEOPLE & COMPANIES

4700 people
200 companies
13 000 students & researchers

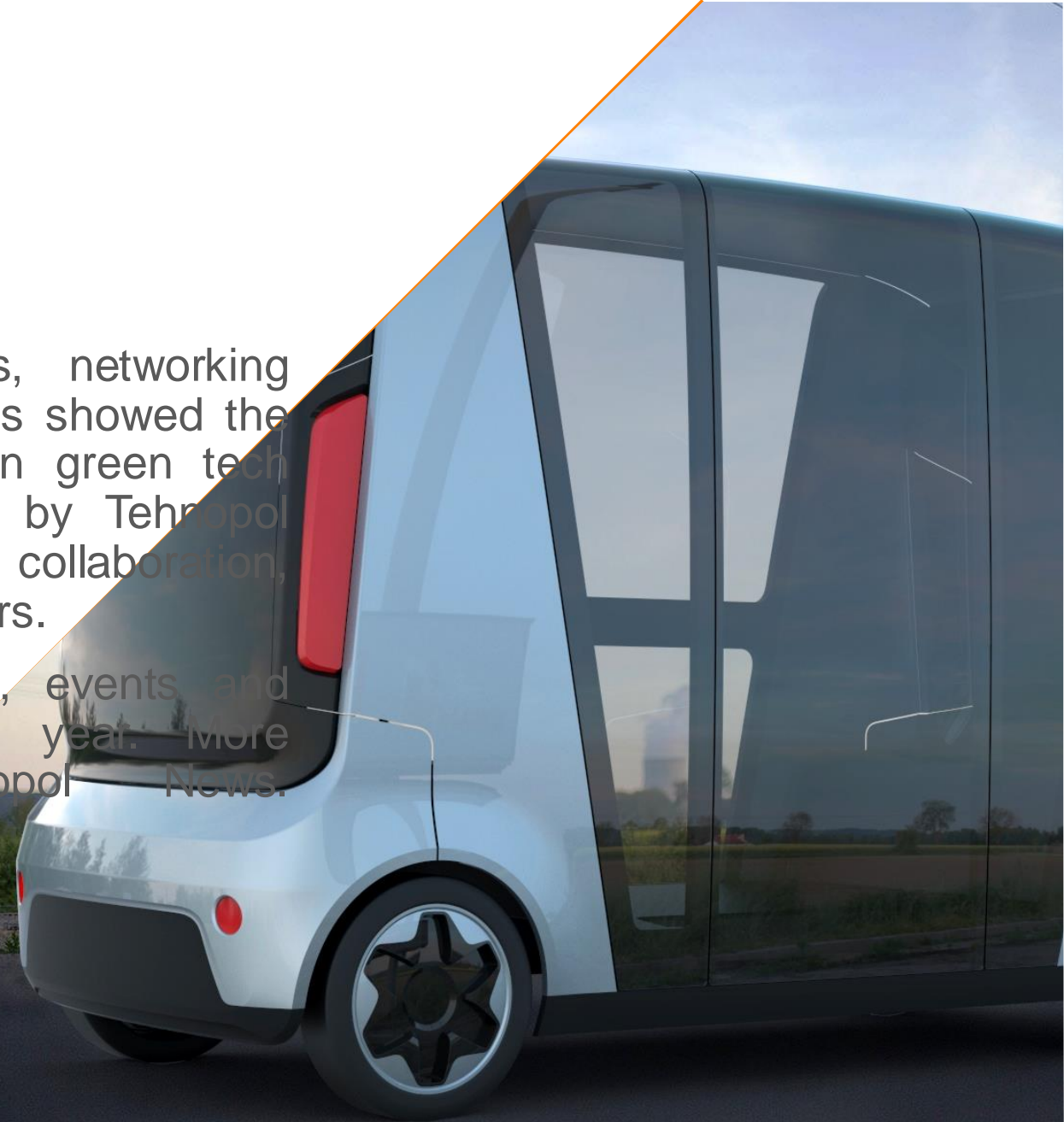
SERVICES

Startup Incubator
Export for SMEs
Innovation programs for corporates

Events

Tehnopol is holding around 100+ events, networking meetings etc. annually. In the next slides it is showed the recurring events that have special focus on green tech community. All these events are organized by Tehnopol Greentech Cluster team with a focus on collaboration, matchmaking and export between their members.

Various other green-tech focused seminars, events and conferences take place through out the year. More information is available in Tehnopol News.



Rohehommik



Rohehommik (Green Morning) are series of events organized by the Tehnopol GreenTech Cluster team for their members, partners and companies operating in the field of green technology and energy efficiency. We bring you experienced entrepreneurs, motivating people and the latest trends in the field of environment and energy to contribute to the development of the Estonian field of green technology and the implementation of energy-efficient business ideas. This is a place to get new energy, fresh ideas, useful contacts and good partners!

This event has been held since 2018! Latest one took place January 15th 2021, next one April 2021!

GreenEST Summit Conference



GreenEST Summit is an international green-tech conference covering essential topics and the latest developments in the green-tech sector. The Conference brings together public and private sector experts, green-tech companies, start-ups, corporations and investors.

One of the main goals of GreenEST Summit is to introduce the level of green technology in Estonia and to create a successful environment for creating new cooperation opportunities.

Members of the cluster have been speakers for GreenEST Summit throughout the years.

This conference has been held since 2018! Next conference takes place October 2021!

Green Room and Tehnopol Campus

Green Room was built as an test ground for local technology companies. The purpose of the building is to give companies offering smart solutions the opportunity to test technologies, promote mutual cooperation and introduce their solutions both to the local market and to foreign delegations visiting Estonia on a weekly basis.

All Greentech Cluster members and partners have the opportunity to pilot their projects/products/solutions in the Green Room as well all around the Tehnopol campus.

Tallinnnovation

The City of Tallinn together with the Tehnopol Science Park are leading a competition to find suitable SME-s and implement their green technology solutions in Tallinn. The main goals are to introduce smart city solutions, products, and services to the City of Tallinn; to raise the awareness about new possible innovative developments in the urban environment; to make the city environment more modern, sustainable, citizen-friendly, and to support cooperation between the City of Tallinn and Estonian technology companies.

Four companies out of five with the winning idea are members of the Tehnopol Greentech Cluster.

This competition started 2020! Next round in Spring 2021!

Thank You!

