

Turn your vision into reality. Take action.

#StartupChallenge

#Innovation

Startup Climate Action: Mobilizing experts and entrepreneurs around a common goal: fight climate change

Executive summary Startup Climate Action

Sweden is a country known for its powerful startup ecosystem, committed entrepreneurs and technological unicorns. It is also a country of world-renowned climatologists, climate activists and environmental leaders who are creating the world of tomorrow.

Agorize and Sting (part of Ignite Sweden) led the common project to identify and accelerate startups that will take the country's climate action to a whole new level.

570+

startups have applied around the world

72+

countries were represented

20

finalist teams have joined the pre-incubator program

13 themes



Green & clean transports



AI for the planet



Sustainable materials



Energy efficiency



Circular economy



Reduced wastes



Energy storage



Carbon capture & storage



The human ocean



Renewable & clean energy



Green buildings



The future of food



Reduced carbon emissions

“The original intention was to choose 13 startups for the Test Drive program – one for each for the 13 challenges. But the quality of the applications was really impressive and the jury had a very hard time choosing, so we ended up selecting 20 startups for the Test Drive program and seven startups that we will welcome directly to the pitch-finals for the Climate Accelerator.”

Karin Ruiz, CEO députée de Sting et Deputy CEO of Sting and Startup Climate Action Lead.

Giving ourselves the means to source innovations from around the world and to identify actions that will make a difference.

To save the world, we must start by identifying the main problems it faces. Inspired by the UN's Sustainable Development Goals, **13 challenges** were proposed: **13 climate challenges, 13 great Swedish champions** recognized for their expertise in their field to help the candidates, **for 13 final actions to be developed to save the planet.**



Zoom on some champions who made the challenge possible...



Maria Wetterstrand #1 – Green & Clean Transport
Miltton Purpose

Executive Director of Miltton Purpose, biologist and former Member of Parliament in Sweden, Maria Wetterstrand has been involved in the environmental cause since she was 14 years old. At the age of 27, she entered politics and became co-leader of the Green Party. After 10 years in politics, she moved to Finland and worked as an independent. She was then recruited by Miltton Purpose, a major consulting firm. With her expertise and environmental commitments, Maria Wetterstrand is an active opinion leader and sustainable development expert.



Gunilla Elsässer #4 – Energy Efficiency
WWF

Gunilla Elsässer is Director of Food, Climate & Energy at the WWF in Sweden. She has worked all over the world, conducting research on sustainable development both in the field and in the political sphere. She and her team are now working to engage cities, businesses and nations to meet the UN's sustainable development goals. Her motivation: to make a difference at the national level.



Anders Wijkman #5 Resource Efficiency & Circular Economy
Climate KIC

Anders Wijkman is an opinion leader and author. He is also Chairman of the Board of Climate-KIC - the largest public-private partnership on innovation for low-carbon solutions in the EU. Anders Wijkman is also a member of the International Resource Panel, an expert board nominated by the United Nations. He is also President of Circular Sweden, a platform for producers, retailers and recycling companies to move the circular economy forward.

Spotlight on some innovations in the test phase

Challenge #2: AI for the Planet

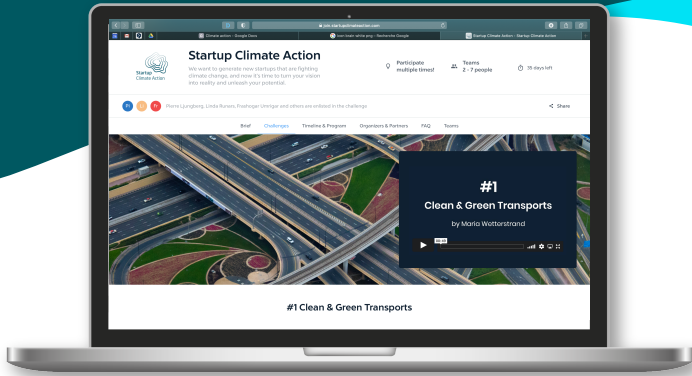
LongYields (SE) is unlocking advanced agricultural planning for 540 million small farmers, and providing financial forecast data that make loans possible, that can enable growth, ultimately decreasing eutrophication and greenhouse gas emissions.

Challenge #5 – Resource Efficiency & Circular Economy

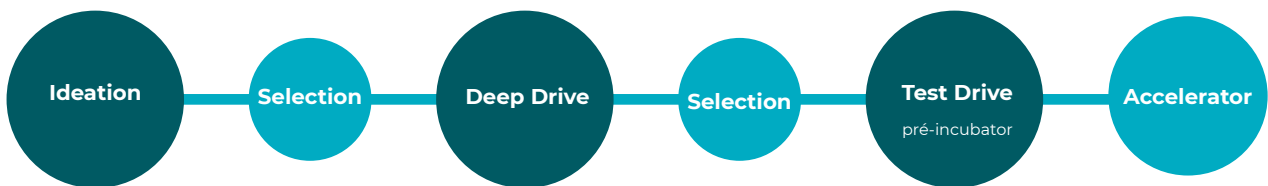
Another Closet (SE) is helping clothing companies to reduce emissions and waste by giving them the data and insights needed to move into the clothing rental market and profitably scale their rental service.

Challenge #9 – Carbon Capture & Storage

EKEN Forestry Financing (SE) is a readily available, rapidly scalable, profitable, natural carbon capture solution with the potential to store billions of tons of CO₂ in European and North American forests.



Timeline



Winners & Prizes

On November 23rd, at the Grand Finale, all the startups will present their concepts in front of a jury. Three of them will be selected.



The grand prize winner will qualify directly for a spot in **Sting's Climate Action Accelerator**.

The second and third place winners will earn a **place in the final pitch to enter the Climate Action Accelerator**.



All three teams will receive an **office and membership at Norrsken House** for two months for two members per team, as well as an **invitation to Norrsken Impact Week**.

About Agorize

Agorize is the leading global platform for Open Innovation challenges. Founded in Paris in 2011 with offices across Singapore, Hong Kong, Japan, Germany and Canada, Agorize has ran over 2000 challenges for 300+ clients including companies such as Amazon Web Services, Enterprise Singapore, Lego, L'Oreal, LVMH Fashion Group, Microsoft, Schneider Electric and Singapore Airlines.

