

AcTI's Young Innovators Programme

- AcTI's Young Innovators programme was launched in 2018
- Focus on young entrepreneurs
- 9 participants in first round
- A Young Innovators gets:
 - Two membership (regular fee, about €300/annum)
 - Free buddy (one of AcTI academicians)
- About AcTI
 - The Netherlands Academy of Engineering
 - About 90 members

Netherlands Academy of Technology and Innovation - AcTI

Senior AcTI Members
(90)

Mentors
(10/90)

Young Innovators
(10)

Agenda
Committee

Financial Audit
Committee

Foreign Affairs
Committee

New Members
Committee

Young Innovators
Committee

Executive Board

Tasks AcTI

Advise

Acti provides solicited and unsolicited advice and support on strategic engineering and technology policy issues and policy questions where science, technology and innovation interact to help policymakers and the public. Key is converging cooperation between theoretical knowledge and practical solutions.

Voice

Voice and conscienceness of the engineering ecosystem. Stimulates the debate between scientists, companies, ngo's and government. Not only about chances for engineering/ technology but also about down sides from technology progress. AcTI initiates a open debate and informs the public about both sides.

Pivot

From it's pivotal role AcTI develops programmes and projects which strengthen ecosystem preconditions. AcTI plays an important connecting role by bringing together stakeholders around themes which will lead to ecosystem breakthroughs. Best practices lead the way to enhance this role.

AcTI Secretariat

2021 Evaluation AcTI Young Innovators Programme

- AcTI's Young Innovators Committee evaluates together with the Young Innovators the AcTI Young Innovator Programme
- Resulting recommendations for the AcTI Executive Board are:
 1. continue the programme;
 2. professionalise the programme;
 3. generate more impact with AcTI's Young Innovators.
- The AcTI Executive Board embraces the recommendations; first steps are:
 - strengthening the AcTI Young Innovators Committee in width to bring more continuity (4 -> 9 members);
 - professionalise the programme by transforming it into a Young Innovators Academy;
 - generate more impact by giving the Young Innovators an important role on national level, i.e. role in the Board for the Future an advisory to the national government for investments in Sciences, Technology and Innovation from the Dutch national Growth Fund.

Young Innovators AcTI

Young
Innovators Committee

Senior AcTI
Mentors

Young
Innovators

Mentor Mentee

Every Young Innovator within AcTI has a Senior AcTI member as buddy or mentor. Mentors are committed to advise the Young innovator on subjects which are relevant for the Young Innovators with AcTI, share their experience. But certainly also the other way around. Young innovators share their latest insights and critical view with senior AcTI members

Young Innovators Academy

Within the Young Innovators Academy each year 5 meetings are organised on subjects which are relevant for the Young Innovators with AcTI: scale up, financing, human capital, internalisation. Senior AcTI members will give the key notes on these subjects.

Board for the Future

To generate more impact by giving the Young Innovators an important role on national level 5/10 Young Innovators are given a seat in the Board of the Future who advises the national government at investments from the Dutch national Growth Fund in Science, Technology and Innovation.

AcTI Secretariat

National Growth Fund (NGF)

- Goal of the NGF: invest to enable improving welfare for future generations
- To be able to maintain funding for all public sector facilities, such as health, pensions, education etc
- Focus investments on
 - knowledge development,
 - knowledge infrastructure and research, and
 - development and innovation.
- Therefore, contributing to the necessary transitions, such energy transition, food security etc.
- The Council of the Future has a strong voice in shaping the program, such as selection of themes and domains
- The fund started in 2020, size is €20 billion and the term is 5 years.