



CERN Entrepreneurship Student Programme (CESP) and NTNU Screening Week

_ Maëlle Olivier

Entrepreneurship Development Student
CERN Knowledge Transfer

Our Team



Knowledge Transfer
Accelerating Innovation



Knowledge Transfer
Accelerating Innovation

NTNU Screening week

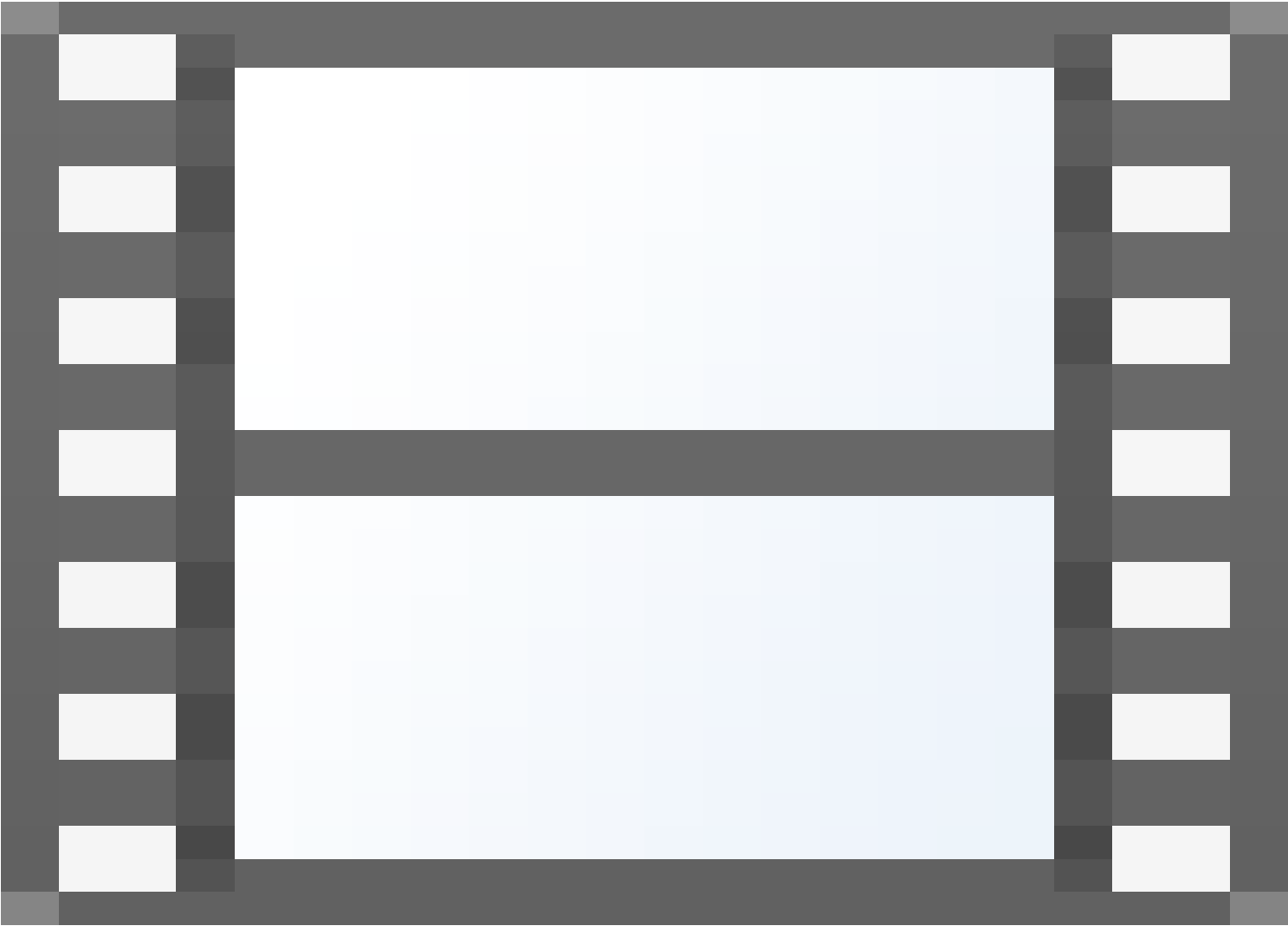


NTNU økonomi

22 januar 2018 · 🌐

Følg studentene fra [NTNUs Entreprenørskole](#) når de kommersialiserer ideer fra CERN under Screening Week.





NTNU overview

**Explore new
areas of
application
of CERN
technologies**

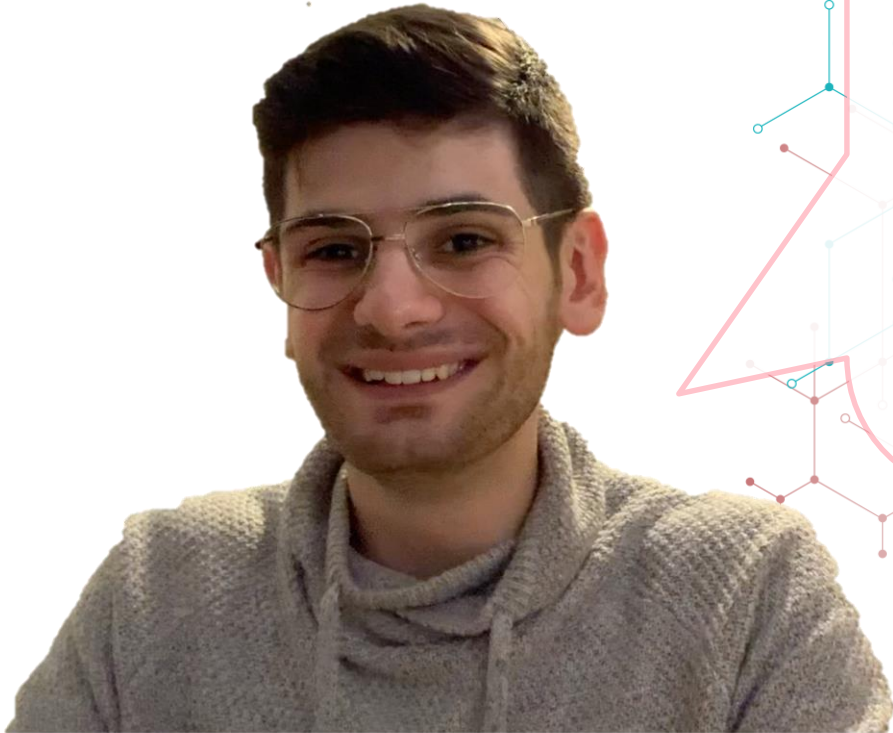
**Identifying
opportunities
for new
start-up
companies**

**1 week
programme
for 30-40
students**



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Impact of NTNU



"We learned a whole lot in a very short amount of time, and we exceeded our own expectations, thanks to the support we got from the CERN technical experts and NTNU faculty. Towards the end all of our crazy ideas **began conjugating into tangible value propositions that actually made sense and are doable.**"

-Yanislav Zagorov,
Participant, CERN-NTNU Screening
Week 2020





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CESP

CESP overview

Education
in technology
entrepreneurship

**Inspiration
from CERN**

**5-week
residency**
for 10-15
students



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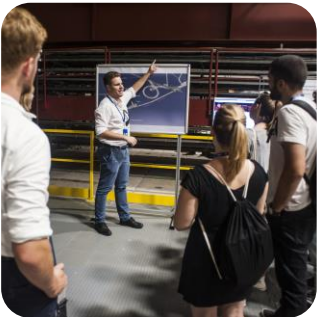
Outreach



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Programme Outline

Week 1



Technology
exploration

Week 2



Market
evaluation

Week 3



Team
formation

Week 4



Market
validation &
business
planning

Week 5



Pitch
preparation &
Demo Day



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+ Lectures, coaching, team building

Changes

Week 1



Apply technology ideas
In teams or individuals
Thematic AI/ML focus

Week 2



Market
evaluation

Week 3



Team
formation

Week 4



Market
validation &
business
planning

Week 5



Pitch
preparation &
Demo Day



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New Programme Outline

Week 1



Market
validation &
business
planning

Week 2

Week 3

Week 4

Workshops, coaching, project development

Week 5



Pitch
preparation &
Demo Day



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CESP Key Challenge

Defining the core Outcome Goal

Team or Individual selection process

**Startup creation
Goal**

**High tech
Entrepreneurship
education for
students**



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Goal of CESP

Visionary young entrepreneurs

A place to meet and learn

Technical excellence

At CERN

Real impact

Solving societal challenges



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The end

Thank
you



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