BUREAU DE SOUTIEN À L’ENTREPRENEURIAT
Sommaire

- Polytechnique's entrepreneurship strategic positioning
- Bureau de Soutien à l'entrepreneuriat
Entrepreneurship: at the heart of the student's intentions

70% are thinking about creating their company \(^{(1)}\)

\(^{(1)}\) Results of a 2021 survey administered by BCG and PolyMonde among 250 of Polytechnique's students (32% answered yes; 36% answered maybe). In the 2019 winter survey polling 1200 students, the results were closer to 80% (36% answered yes; 44%: answered maybe).
Polytechnique's entrepreneurship strategic positioning

FROM REFLEXION TO IMPACT
We support our entrepreneurs and future technological champions from the very beginning

OUR VISION
OUR PURPOSE

PILLARS

Raising entrepreneurship awareness
- Student bodies
- Bureau de soutien à l'entrepreneuriat

Developing entrepreneurship skills
- Classes and training

Rallying research
- Direction of Research, Axelys

Financing plan
- Interventure

Support level

We get involved at the first stage, from raising awareness to first sells.

Target audience

1. **Students** are our first priority
2. **Researchers** and other members of Polytechnique's community
3. Entrepreneurs outside of Polytechnique
Bureau de soutien en entrepreneuriat
About us : Bureau de soutien à l’entrepreneuriat

Recent creation

1998 Centre d’entrepreneuriat Poly-UdeM-HEC
2018 Entrepreneurship : strategic priority
2019 Creation of Bureau de soutien à l’entrepreneuriat (BSE)
2021 Major public investments

Focus on the 2 first pillars

PILLARS
Raising entrepreneurship awareness
Developing entrepreneurship skills
Rallying research
Financing plan
Our vision of the entrepreneurship funnel

**Entrepreneurship funnel**

- **Raise awareness**
  - Presentations in classes
  - Discovery workshops, entrepreneur panels
  - Major events

- **Support program**
  - Academic courses
  - Internship
  - Extracurricular program

- **Customized support**
  - Post-program support (mentoring, expert support, coaching)

**How**

- **PILLARS**
  - Raising entrepreneurship awareness
  - Developing entrepreneur skills
  - Rallying research
  - Financing plan

**Type of support**

- **One to many**
  - Presentations in classes
  - Discovery workshops, entrepreneur panels
  - Major events

- **One to one**
  - Post-program support (mentoring, expert support, coaching)
This year...

- +150 Supported entrepreneurs
- 70 Projects
- 6 Extracurricular Entrepreneurship Programs

1200 Students reached by awareness efforts
What is a support program?

Call for applications

Selection (1/3)

Support course

Closing event

• **Themed workshops**: 1-2 times/week
• **One on one coaching**: bi-weekly
• **Personalized connections** with
  • Polytechnique's experts and research labs
  • Potentials partners

3-12 months
Our program

**Student program** *

- **General program** (20-30 projects)
- **Lab-to-Market program**: valorization of **technologies** (3 projects)

**Sector-specific program** open to all of Quebec's entrepreneurs

- **Clean tech program** (15 projects) *2021-2022*
- **Cybersecurity program** (10 projects) *2021-2022*

* Participation to those programs can be credited as internship
Zoom in: Lab-to-Market program (internship)

Selected projects

- 9 interns
- 3 multidisciplinary team; 3 different techs

Annie Ross

Jason Taveres

Frédéric Leblond
Zoom in: Sector-specific program
Cybersecurity (2021-2022)

Extented team

Researchers
Polytechnique Montréal

Pascal Fortin
Entrepreneur-in-residence
Former CEO GoSecure
KPMG Associate

Partners

Montréal
cyber eco
Québec
ROGERS cybersecurity catalyst
CILex
Cooperathon 2021

Selected projects

9 selected projects (35 candidates)
6 of those have their project leader within Polytechnique
VOIR DANS CHAQUE IDÉE
LA FORCE QUI PEUT CHANGER LE MONDE

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Courses and academic programs in entrepreneurship

Optional courses
- How to become a technology entrepreneur
- New products development
- Technology management
- Innovation management
- Financing a project
- New product commercialisation
- ... 

Microprogramme
- Engeniering and technology entrepreneurship

Master