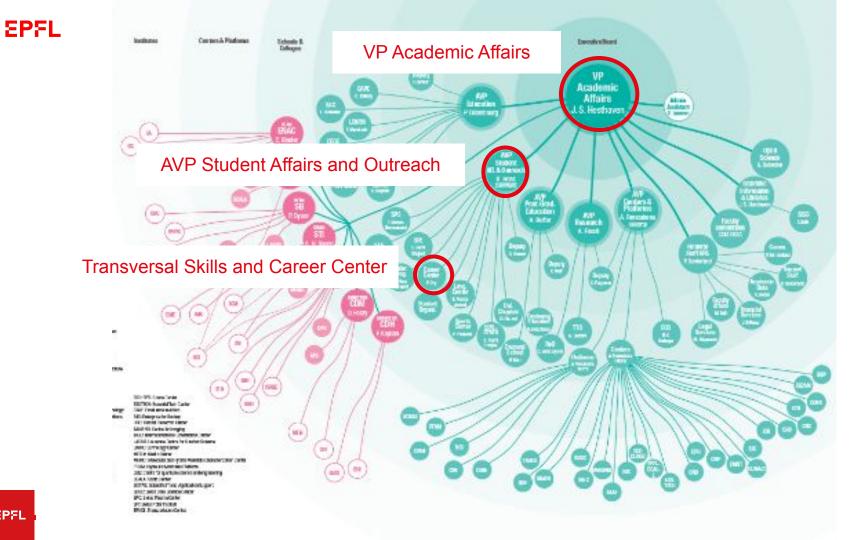
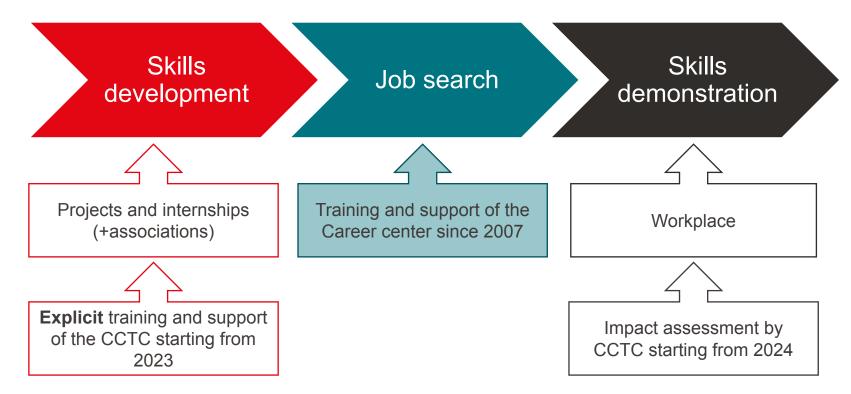
## EPFL



 École polytechnique fédérale de Lausanne



# **Preparing EPFL graduates for successful careers**



## **Missions of the Transversal Skills and Career Center (CCTC)**

Coordinate and connect actors and offers on campus, and propose transversal skills education to help sections prepare graduates for their careers

> Increase the visibility of transversal skills in curricular and extracurricular education for all students, teachers, the whole EPFL community and external partners

> > Prepare students for the job market and facilitate the interactions with employers

#### Our primary audience and what we provide



15k EPFL students (Ba, Ma, PhD) Career events where companies interact with students Individual counseling Workshops

→ for transversal skills and career readiness



The training and support provided by HR - "SFP" (<u>Talent and Development</u>)

- → EPFL Keep Learning portal
- → Talent Management

#### **Our partners and clients**

# Internal

Sections and Doctoral schools AVP-SAO (Language center, Education Promotion Service) AVP-E (Teaching support center, MAKE projects) VPT (Sustainability in education) Associations (EPFL Forum) EPFL Alumni and VPI

Coordinating the transversal skills strategy

- Ensuring students develop skills
- Increasing capacity of EPFL staff to contribute to skills development

# **External**

Companies across Switzerland and abroad

**Career services network Switzerland** 

ETHZ

- Ensuring students have professional opportunities (internships, first job)
  - Sharing best practices

#### **Working with external entities**

- → CCTC has a stable sponsorship, 4 Gold and 8 Silver sponsors
- → CCTC offers services to companies, following an established price list
- → The revenu from these services finances 2.5 positions of CCTC
- → All job announcements and employer events are published on

https://epflcareer.ch/en/events/

CCTC does not dictate how associations or other EPFL entities work with external partners

It is EPFL that stipulates that:

- Sponsoring agreements are done via MediaCom
- Job advertisements are done by CCTC exclusively for junior positions and by Alumni for senior positions
- Putting companies in touch with students is strictly a role of CCTC, as described by Federal Law

(Loi fédérale sur le service de l'emploi et la location de services)

#### **Preparing for a more sustainable future**

We focus on providing EPFL students opportunities to **develop transversal skills for sustainability** that will allow them to lead the technological, economic and environmental transitions in a responsible manner.

In collaboration with VPT, we support students in **choosing career paths** aligned with their values.

- → We do not promote companies Any company can contact us and pay for our services to get in touch with students - as a federal institution we cannot apply rules stricter than the ones the Swiss Confederation uses
- → Many students are interested in the companies that might not be aligned with the sustainability initiatives on campus

CCTC has responded positively to many requests from students in the past years

- <u>Sustainable internships</u> in collaboration with VPT
- List of contacts with 500 sustainable companies to increase the internship offer developed with La Convergence
- Collaboration with the private sector to engage in sustainable thinking with our students

### **Mandatory internships for engineers**

- → All students enrolled in a Master program in a domain leading to an engineer and architect title
- → Industry internship or master project (2-6 months)
- → About 1500 Master students per year
- → Sections validate the internship topics

**EPFL internships portal (ISA)** - promote internship ads and manage students applications

https://stages.epfl.ch/

**Training series** in FR and ENG to prepare future interns for the professional environment outside EPFL

#### Catherine Marselli Pasquier



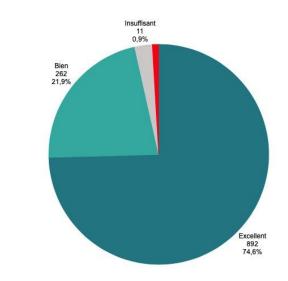
## **Mandatory internships for engineers**

# Evaluation of industry internships has existed for 10 years

- → Students evaluate the quality of supervision - read by the Section
- → Students need to indicate any problems they have encountered (Article 11 of the Internship agreement) and we will advise them in all confidentiality
- → If there are problems, EPFL has the right to stop diffusing internship offers of certain companies

#### https://stages.epfl.ch/

#### Appréciation globale par les étudiants



Excellent Bien

2022

Insuffisant

Suffisant

#### **Optional internships outside of the curriculum**

- → AVP-SAO does not have sufficient resources to develop optional internship support
- → Optional internships are allowed and need to be discussed with sections
- → AVP-SAO will try to sensitize EPFL professors to offer more opportunities to EPFL students

**From 2024, CCTC** will support students in their reflection by proposing a specific training

- Setting objectives
- Finding opportunities for internships (at EPFL and elsewhere)
- Networking skills

**Individual counseling** is available to all EPFL students at any point during their studies (and up to 6 months after)

## **CCTC** communication strategy

#### → Internally:

- Emails to specific student groups
- Platform for transversal skills and professional development of students <u>https://epflcareer.ch/</u>
- Instagram epfl\_cctc

#### → Externally:

- LinkedIn EPFL Transversal skills and career center
- Presentations at national and international conferences

#### **Events**

. . .

• Teaching transversal skills coffee hour monthly

T. Milosevic

- Vivapoly June 2023
- Journée des services September 2023
- EPFL Forum October 2023
- PhD Welcome day November 2023
- Inauguration of CCTC beginning 2024

EPFL