

EPFL Summer Research Program

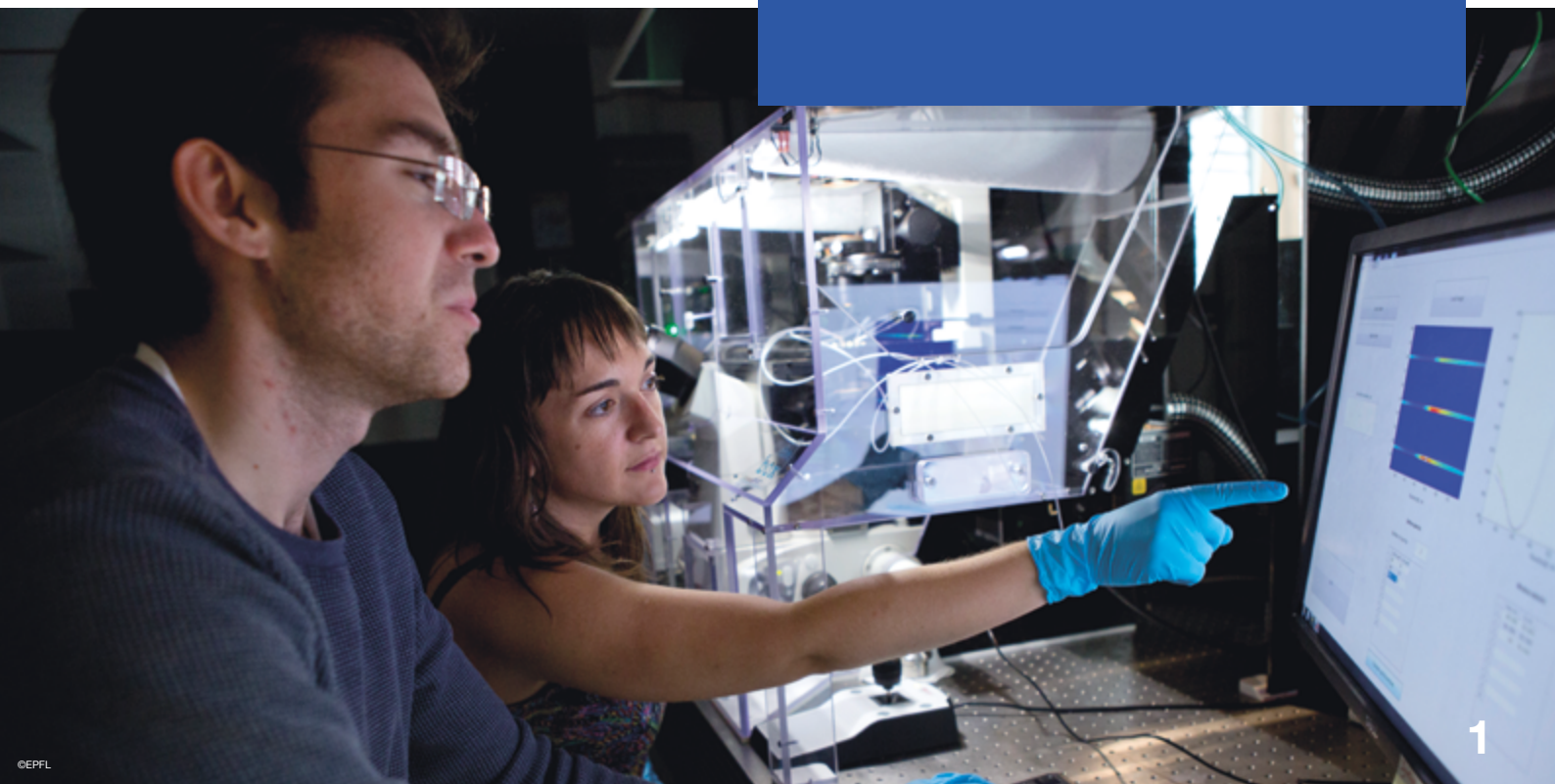


ÉCOLE POLYTECHNIQUE
FÉDÉRALE DE LAUSANNE

**Making a career-
defining difference in
young people's lives**

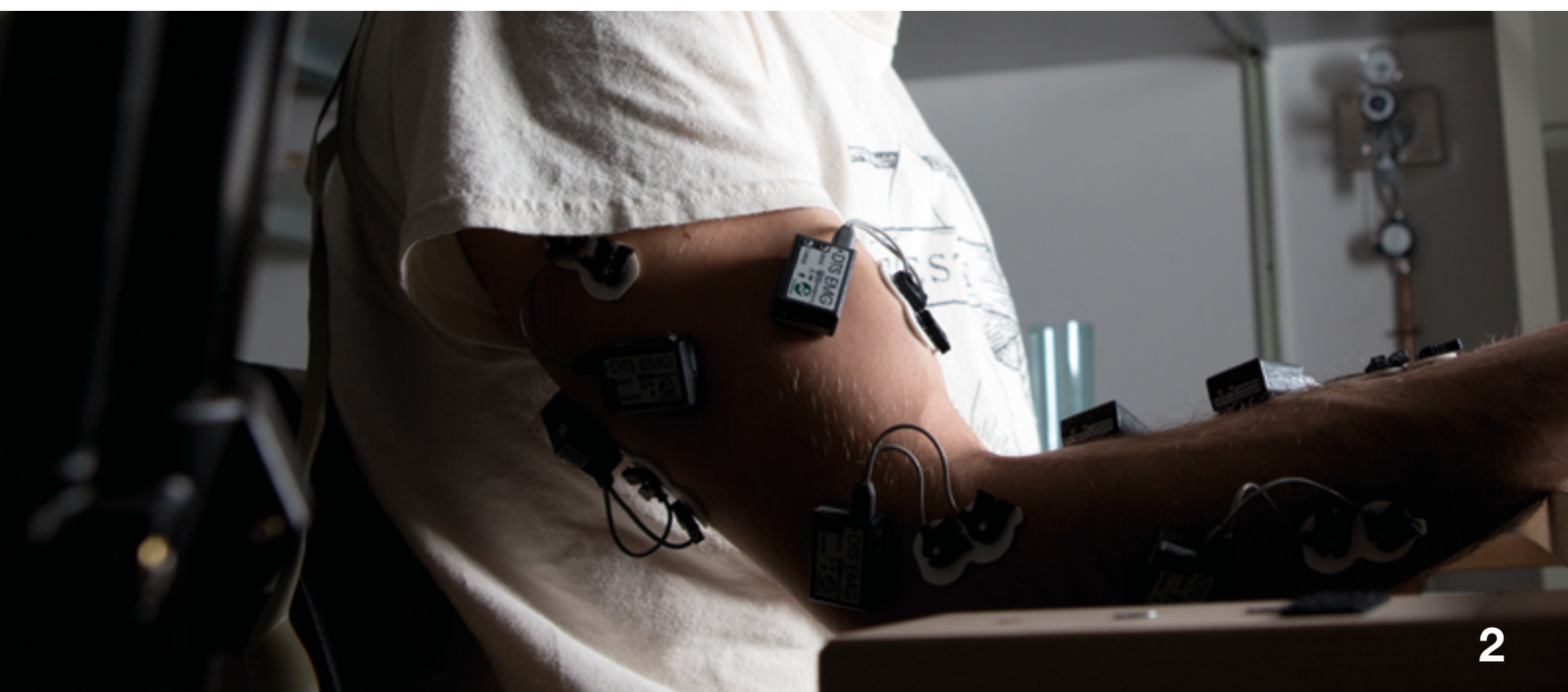
Offers talented undergraduate students worldwide a unique independent research experience combining biology with engineering and computer sciences

<https://sv.epfl.ch/summer-research>



The EPFL School of Life Sciences Summer Research Program offers highly motivated undergraduate/1st year master's students eight weeks of intensive research training with a focus on interdisciplinary approaches to biological questions.

Since 2006, more than 300 international undergraduate students have benefited from a unique experience of being part of the vibrant scientific community of one of Europe's leading universities – the Ecole Polytechnique Fédérale de Lausanne (EPFL). The positive feedback of those alumni spell out the long-term impact on their career, high quality of research experience and memories of Switzerland.



Learning objectives for students

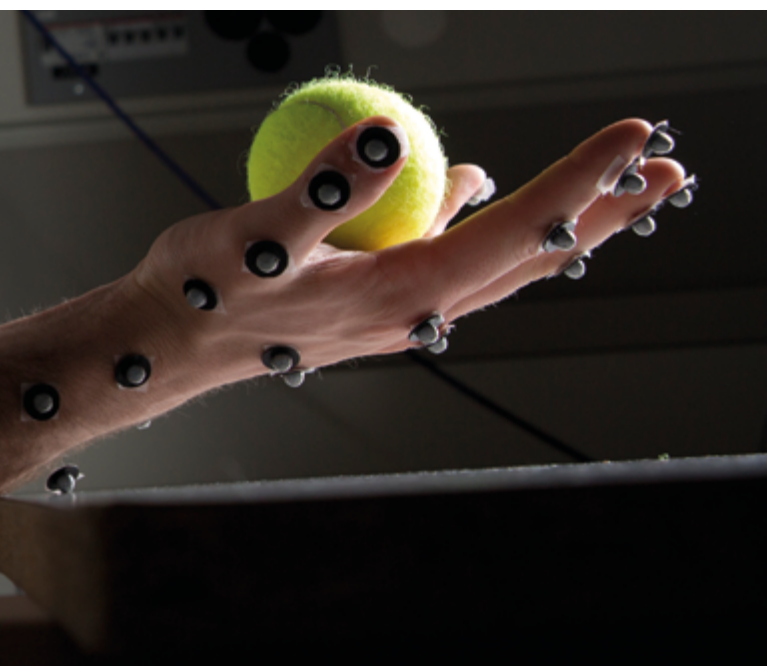
- Gain 8 weeks of lab experience in one of the 48 laboratories of EPFL School of Life Sciences
- Expand insights into cutting-edge research through seminars given by internationally renowned scientists
- Sharpen oral and written communication skills through workshops
- Facilitate reflection on career planning by workshops and mentoring by faculty and scientific staff
- Foster collaboration, networking and social integration with team building and social activities in the dynamic and beautiful area of Lake Geneva

Features of the program

- 8-week internship - 320 hours of lab work
- CHF 5'100 stipend for travel expense, living and housing, laboratory material costs
- Majority of travel to and from Switzerland covered
- Mentored, cutting-edge research guided by leading scientists
- 17+ hours of workshops, seminars and symposia
- 20+ hours of organized social and networking activities
- Countless hours of unforgettable memories

Selective eligibility criteria

- Must be enrolled having completed two years of an undergraduate program in biology, bio-physics, chemistry, bio-engineering, bio-informatics, quantitative biology or similar
- Have a minimum of GPA equivalent to a 3.75/4.0 grade or higher
- Show strong interest in pursuing a career in life sciences
- Based on these criteria, our faculty will select 25 students from more than 600 applications



Danica

I come from a small country where we don't have the opportunity to fully engage in science until later on in our studies. So being able to see how science works in a place such as EPFL was one of the biggest steps in my educational path.

Alexandra

To become part of such a great community of young people who love science was an awesome experience. After just two years of school I was able to do science independently, which gave me so much self-confidence in the lab.

Asterios

The unique backgrounds of my fellow interns. It was amazing to see and experience in one summer so many different scientific perspectives and life motivations from around the world, coalescing together in a beautiful mix.

52 countries represented by participating students since 2006



Your support for the EPFL School of Life Sciences Summer Research Program will make a true difference for our outstanding future scientists and enable us to continue to share our passion for excellence in research and our culture of innovation with those students.

<https://sv.epfl.ch/summer-research>

summer.sv@epfl.ch