



PRESS RELEASE - FEBRUARY 20, 2023

Institut Polytechnique de Paris launched a prototyping space dedicated to open innovation in bioengineering

The Engineering for Health (E4H) Interdisciplinary Center of Institut Polytechnique de Paris (IP Paris) is opening a new creative and collaborative space dedicated to bioengineering projects' prototyping. Aimed at bioengineering companies and start-ups as well as IP Paris' researchers and students, the E4H LivingLab offers scientists, from all backgrounds and experience, the opportunity to rapidly test new concepts that could lead to life-changing innovation.

Located in the X-FAB prototyping space of the Drahi-X Novation Center, École Polytechnique's entrepreneurship and innovation centre, the E4H LivingLab is equipped with state-of-the-art bioengineering prototyping facilities and shared workspaces to foster an open innovation approach.

Through this new space, the E4H Centre aims to help new projects emerge, accelerate existing projects and initiate collaborations with a view to launching start-ups and deploying new biotechnology solutions.

The launch of the E4H LivingLab is part of the Biomedical Engineering Training Programme (BERTIP) - whose partners are IP Paris, École Polytechnique, Télécom Paris, Télécom SudParis, ENSTA Paris, CNRS, Inria, Inserm and the Paris Saint-Joseph Hospital Group - which is funded by the ANR University Research School as part of the "France 2030" plan.

"The E4H LivingLab has been designed as a place of creativity in life sciences and biomedical engineering that allows new ideas to be tested as quickly as possible thanks to easy access to a laboratory workspace equipped with cutting-edge tools and an open innovation approach that includes start-ups, researchers and students", insists Abdul Barakat, Co-director of the E4H Centre. "Through the E4H LivingLab and its presence in the Drahi-X Novation Center, we want to open up a new innovation channel that is immediately open to the world of entrepreneurship and accelerates the transformation of scientific discoveries into innovations for the life sciences and health."

For Bruno Cattani, Director of Enterprise, Entrepreneurship and Innovation at École Polytechnique, *"this opening at the Drahi-X Novation Center is an important event for our centre. The LivingLab enriches the promise of technological support for the startups we incubate, many of which are in the health sector. The establishment of the LivingLab within the X-FAB also illustrates the Entrepreneurship and Innovation strategy of Institut Polytechnique de Paris and the synergies between our support systems and the scientific skills of our interdisciplinary centres, which we will continue to strengthen."*

PROTOTYPING SPACE CONTACTS

LivingLab E4H
Joni Frederick
joni.frederick@polytechnique.edu
+33 1 69 33 52 93

X-FAB
Cyril Hasson
cyril.hasson@polytechnique.edu
+ 33 6 58 67 32 25

PRESS CONTACT

Institut Polytechnique de Paris
Laëtitia Piriou
+ 33 1 69 33 38 70 / + 33 6 66 53 56 10
laetitia.piriou@polytechnique.edu



ABOUT INSTITUT POLYTECHNIQUE DE PARIS / Institut Polytechnique de Paris (IP Paris) is a public higher education and research institution that brings together five prestigious French engineering Schools: École Polytechnique, ENSTA Paris, ENSAE Paris, Télécom Paris and Télécom SudParis. Under the auspices of the Institute, they share their combined expertise to fulfil two major ambitions: to develop educational programs of excellence and cutting-edge research in science and technology. Thanks to the academic anchorage of its five founding Schools and its alliance with HEC Paris, IP Paris positions itself as a leading teaching and research institution in France and internationally.
www.ip-paris.fr

ABOUT THE ENGINEERING FOR HEALTH INTERDISCIPLINARY CENTER / The Engineering for Health Centre (E4H) is the interdisciplinary centre for research, training and innovation in biomedical engineering, life sciences and health at Institut Polytechnique de Paris. The ambition of the E4H Centre is to shape the future of health and to address key societal challenges related to life sciences, by leveraging IP Paris' strengths in the physical, mathematical and social sciences towards a highly quantitative and interdisciplinary approach. [To learn more](#)

ABOUT THE DRAHI X-NOVATION CENTER / The incubator of École Polytechnique, the Drahi-X Novation Center, is a place dedicated to entrepreneurship and innovation located in the heart of the scientific and technological pole of Paris - Saclay. It is a place open to all project leaders, entrepreneurs, students, researchers, start-ups, SMEs and large groups that supports innovative technological projects. This centre offers several interconnected and independent facilities for start-up creation, business development, prototyping and technological support. It is a space for meetings and opportunities between innovation players that encourages the emergence of projects with high societal stakes. [To learn more](#)