



Paris-Saclay-Boston Women's
Entrepreneurship Class 2023

Discover
Université Paris-Saclay
Entrepreneurs

Context

Equality between women and men is one of the priorities of the French Presidency of the G7 with 3 main objectives: the protection of women against violence, girls' access to education and women's entrepreneurship. To meet this last objective, Université Paris-Saclay wanted to develop an action to promote women's entrepreneurship, particularly among female students and recent graduates of the university.

In September 2019, before Covid, Professor Sylvie Retailleau, then President of the University of Paris-Saclay, travelled to Boston for the first Paris-Boston Women's Forum, organized by the Consulate General of France in Boston. As the health context now makes it possible to set up actions internationally, Université Paris-Saclay and the Consulate General of France in Boston relaunched events related to entrepreneurship.



Event : Paris-Saclay-Boston Women's Entrepreneurship Class 2023

Intended for female students and recent graduates engaged in entrepreneurship, the Paris-Saclay-Boston Women's Entrepreneurship Class is a powerful tool to encourage and promote women's careers in start-up creation.

These projects leaders from the "French Silicon Valley" accelerated their projects during a few days. Challenged by mentors, they participated in workshops, coaching and training sessions. After a great final pitch session, 10 projects have been selected to be ambassadors of Université Paris-Saclay and to participate to an immersive program in Boston.

From March 15th to 22nd, 2023, 10 women will travel to meet you, keen to share their vision of an innovative future across the Atlantic. Come and connect with 10 entrepreneurs, committed to innovation, who will talk about healthtechs, biotechs, agrotechs, digital platforms...

You will also meet a team from Université Paris-Saclay whose mission is to support entrepreneurs and help them make their project a reality.

The event is organised by Université Paris-Saclay and the Consulate General of France in Boston, in partnership with Northeastern University and FACCNE, and sponsored by Servier, Sanofi, Veolia, Ipsen, and Seqens.



About Université Paris-Saclay

Université Paris-Saclay brings together 10 constituent faculties and technical institutes, 4 *Grandes Écoles*, the IHES (Institut des Hautes Etudes Scientifiques), 2 associate institutions and several shared laboratories with national research organisations.

With 48,000 students, 8,100 lecturers and 8,500 administrative and technical staff members, Université Paris-Saclay offers a broad range of training from undergraduate to doctorate level programmes, and engineering degrees, renowned for their quality thanks to the reputation and commitment of the University's academic staff.

Located in the south of Paris on vast sites that stretch across Paris, Orsay, Évry and Versailles, Université Paris-Saclay benefits from a strategic geographical and socio-economic position that is strengthened by its international visibility. A leading University, Université Paris-Saclay is recognised for its excellent Mathematics and Physics programmes but also for Biological and Medical Sciences, Agriculture, Engineering, and its extensive Humanities and Social Sciences courses. Close to Paris, Université Paris-Saclay is nested in a protected natural area, at the very heart of a dynamic economic hub.



About Entrepreneurship Department

At Université Paris-Saclay, the Entrepreneurship Department offers success measures to enable students to:

- Discover entrepreneurship,
- Develop an idea and put it to practice,
- Be accompanied in the development of their project,
- Train them in business creation thanks to programs around the entrepreneurial spirit (4 institutional degrees).

The Entrepreneurship Department also organized events to discover entrepreneurship and Paris-Saclay ecosystem: weekly webinars, Entrepreneurship Lunches, Startup Challenge in San Francisco, Paris-Saclay-Boston Women's Entrepreneurship Class...

And thanks to *Pépité PEIPS*, the Paris-Saclay Centre for Entrepreneurship and Innovation, students also have access to a special degree and a French National Student Entrepreneur Statut to be aware of entrepreneurship possibilities, trained and supported according to their needs.

Through the *Pépité PEIPS*, 18 higher education establishments, several socio-economic players of Paris-Saclay area, and a student association work to anchor entrepreneurship and innovation in students minds.



Selected projects and start-ups

Brainigma

Buddi Flashcards

CryoTransplant

DNTech

L'officine du monde

LSC Technologies

Mona Lina

OFFMED

STH BIOTECH

URBANatura

Brainigma

Sectors : Neurology, Healthcare

Stage : Finalization of the prototype development

Team : Manon Pietrantoni, André Guerassimov, Alberto Maritan

Contact : manon.pietrantoni@ens-paris-saclay.fr

Brainigma enables earlier and more complete diagnosis of Alzheimer's disease based on recent advances in research aimed at personalized examinations. The objective is to take into account the uniqueness of each brain to offer the best possible care to each patient.



Manon Pietrantoni,

Student at Université Paris-Saclay
ENS Paris-Saclay

Manon Pietrantoni is a student researcher at ENS Paris-Saclay in the Biology Department, specialized in neuroscience. She is also a co-founder of Brainigma. Today, she wants to develop her skills and to challenge Brainigma in the American ecosystem.

Buddi Flashcards

Sectors : App, Law studies

Stage : Crowdfunding campaign to launch the app in September 2023

Team : Valentine Quiniou, Quentin Gueho, Manuela Calvo

Contact : valentine.quiniou@gmail.com

Revising has never been so accessible and fun thanks to the "Buddi" method: swipe to learn! Excellent content written by professionals x a multitude of possibilities thanks to our community = the multiplication that makes you succeed in your studies with a smile.



Valentine Quiniou,

Recent graduate at Université Paris-Saclay
Faculty of Law, Economics and Management

Business and Innovation Lawyer x Entrepreneur, Valentine is a graduate of Paris II Pantheon-Assas and Université Paris-Saclay, with an entrepreneurship programme at HEC Paris. She is constantly learning and networking to take a part in building the future. Crossing fields and culture is a must, this is Why Valentine is excited to go to Boston.

CryoTransplant

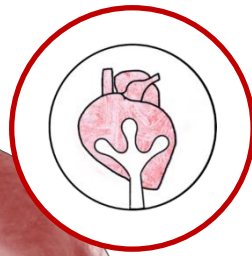
Sectors : Biology, Transplantation, Healthcare

Stage : Proof of concept, looking for partners

Team : Rose Cahagne, Leslie Mura, Radia Lahlou

Contact : rose.cahagne@supbiotech.fr

CryoTransplant develops a bio-inspired solution to increase storage time of grafts, currently limited to 4 hours for a heart and 24 hours for a kidney, as part of transplants thus making it possible to increase the number of grafts available.



Rose Cahagne,

Student at Université Paris-Saclay

Pépité PEIPS, Student Entrepreneur Diploma

Rose Cahagne, graduated from Sup'Biotech in 2022, is a biotechnology engineer currently developing CryoTransplant. This bioinspired project, started during her engineering school, is aiming at developing a solution to increase the storage time of grafts as part of transplantation processes. In this regard, the project is actively looking for scientific partners in order to carry out the proof of concept.

DNTech

Sector : Biotechnology

Stage : Finalization of the proof of concept to achieve the prototype

Team : Amandine Lancelot

Contact : amandine.lancelot07@orange.fr

DNTech is developing a portable and easy-to-use pathogenic bacteria detection device. Her new generation technology can detect bacteria in less than an hour from sampling to result.



Amandine Lancelot,

Recent graduate at Université Paris-Saclay
Faculty of Sciences (Biotechnologies)

Amandine recently graduated with a Master's degree in molecular and cellular biology. In addition, she obtained two certificates in project and risks management. She co-founded DNTech with her two associates, who have complementary skills. Both proof of concept on biological reagents and design of the product are currently in development. She wants to challenge her entrepreneurial position by discovering new market opportunities, networking and pitch sessions. She is looking forward to challenge her entrepreneurial position by the networking and pitch sessions that will take place during the Paris-Saclay-Boston Women's Entrepreneurship Class.

L'Officine du Monde

Sectors : Healthcare, Pharmaceutical R&D, Agronomy R&D

Stage : Negotiate distribution with pharmaceutical groups

Team : Rita Masoud

Contact : rita.masoud@lofficinedumonde.fr

We are specialists in nigella, an ancestral plant with exceptional virtues for health and well-being: a brand of food and cosmetic supplements, expertise in thymoquinone, a unique French sector around this high added value active ingredient.



Rita Masoud,

Recent graduate at Université Paris-Saclay
Faculty of Pharmacy

Rita is a French Pharmacist who come from Egypt, a country that uses Nigella Sativa since the dawn of time. Her passion for her country and its rich soil, but also her parent's education regarding botanic cures and the apparent benefits on her psoriasis have led her to this unique formula and the birth of this challenging project. To her, the Paris-Saclay-Boston Women's Entrepreneurship Class is a unique opportunity to flourish and grow alongside exceptional women leaders and to learn from Biotech experts and innovators. L'Officine du Monde represented by Rita is looking forward to share its history, values and growth plan.

LSC Technologies

Sectors : Dermatology, Optics

Stage : Second test session scheduled. Three prototypes already exist

Team : Flore Loiseau, Lisa Lallemand

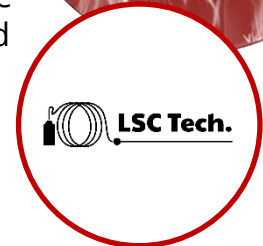
Contact : flore.loiseau@institutoptique.fr

LSC Technology is based on luminescent concentrator technology, which improves a source light to make it more efficient. In this context, we are developing a product dermatology implemented on the pulsed light machines currently used.

Flore Loiseau and Lisa Lallemand

Students at Université Paris-Saclay
Institut d'Optique Graduate School

Lisa and Flore are students at the Institut d'Optique Graduate School, an engineering school specialized in light sciences, part of Université Paris-Saclay. Passionate about innovation, they are ones of the co-founders of LSC Technologies, an optical method for dermatological treatment. The Paris-Saclay-Boston Women's Entrepreneurship Class represents for them the unique opportunity to meet inspiring figures of French and American innovation, which will bring a new breath to their encouraging project.



Mona Lina

Sectors : Programming, Digital

Stage : Create the first 100% online bootcamp

Team : Anaïs Mokdad, Elina Chhay

Contact : anaismokdad@outlook.fr

Mona Lina is an online digital training platform created for women. The mission is to raise awareness among women about careers in programming and development while adopting a responsible approach to digital development.



Anaïs Mokdad,

Recent graduate at Université Paris-Saclay
Polytech Paris-Saclay (internal graduate engineering school)

Anaïs is a computer science graduate from Polytech Paris-Saclay, leading an entrepreneurial project for an online platform that trains women in programming and development while promoting responsible digital practices. Her platform is designed for women, empowering them with the skills and knowledge needed to succeed in tech and promoting gender equality in the digital world.

OFFMED

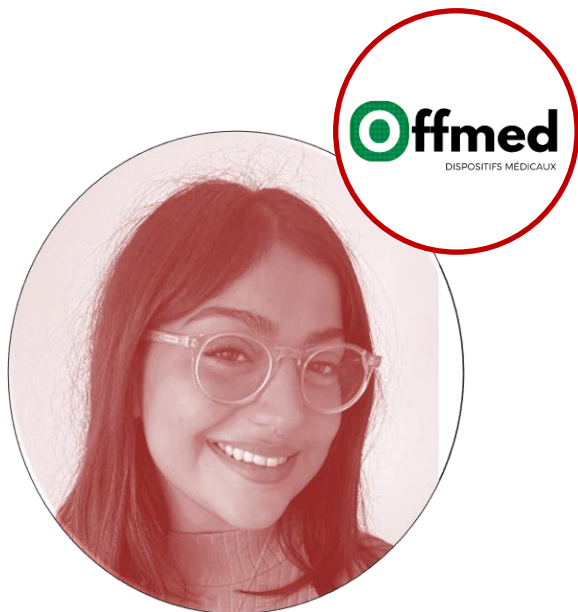
Sectors : Pharmacy, Life-long learning

Stage : App development

Team : Stéphanie Boujaber

Contact : stephanie.boujaber@gmail.com

OFFMED is an app for pharmacists: weekly quizzes and knowledge updates to deliver the good patient information and optimize compliance. Objective: to guide him in the training of the public the proper use of MDs delivered daily in pharmacies: breast pump, blood glucose meter, dressings, pen insulin...



Stéphanie Boujaber,

PhD student at Université Paris-Saclay
Faculty of Pharmacy

Working since 2015 in more than 10 different pharmacies, Stéphanie experienced many times the same thing : patients misusing / not using their medical device because the pharmacist didn't inform them well. This lack of explanations is leading to a non-compliant patient and untreated as a result : it is a public health issue. This app, made by a pharmacist for a pharmacist, is going to improve pharmacists knowledge and patients health. This Paris-Saclay-Boston Women's Entrepreneurship Class is a springboard for the launch of this app : making connections with pharmaceutical industries and relying on their support to empower the pharmacist, creating a tool to enhance patient care, and raising funds to develop it.

STH Biotech

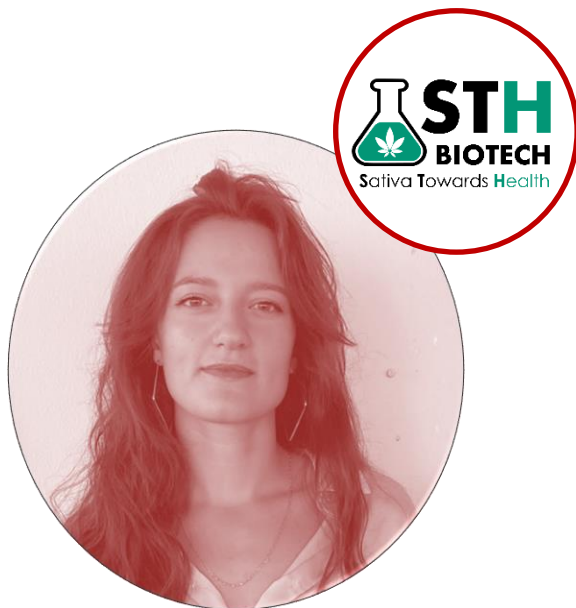
Sector : Plant biotechnology

Stage : Fundraising is underway with Business Angels and funds seed for 800K to 1M€

Team : Héloïse Mailhac

Contact : h.mailhac@sth-biotech.com

STH BIOTECH is a startup building disruptive processes of plant biotechnology to unlock the therapeutic potential of plants, with the ambition to propose performant and scalable bioproduction alternatives to the pharmaceutical industry, starting with cannabis.



Héloïse Mailhac,

Student at Université Paris-Saclay

Pépité PEIPS, Student Entrepreneur Diploma

Héloïse is an engineer in Biotechnology, also trained as an Entrepreneur at Université Paris-Saclay and HEC Paris. Boston is a major pole of innovation in biotech/pharma that she wants STH BIOTECH to be part of. As she is currently in the process of raising funds, the coming trip is an opportunity to challenge herself alongside the most promising women entrepreneurs of Paris Saclay, while benefiting from a local visibility and networking opportunities. With her co-founder, they are also very committed to the transmission of entrepreneurial values in the field of biotech, Héloïse will therefore be delighted to share her journey through this new experience.

URBANatura

Sector : Biodiversity, Sustainable development

Stage : Prototype in progress, looking for funding

Team : Taline Patchanian, Dyhia Djafour, Dahmane Hadou El Hadj, QianShan Miao

Contact : taline.patchanian@gmail.com

Green areas can have an enormous impact on the city as they can alleviate some major problems. As a remedy, we offer a new method of planting called MIYAWAKI. It's a Japanese technique of afforestation which adapts perfectly to urban areas in order to restore biodiversity at the heart of the city via local plants.



Taline Patchanian,

Student at Université Paris-Saclay
Entrepreneurship Institutional Degree

Lebanese with Armenian origins, Taline has acquired skills in Architecture since 2008, then in Landscaping and Ecology since 2019. Her multidisciplinary profile is an added value, allowing her to become independent in the market. Her passion for forests motivated her to think about new efficient methods to integrate nature in the cities where she lived : Beyrouth and Paris, known for their significant urban expansion with a lack of green spaces. Her entrepreneurial project called URBANatura, introduces a new method of planting micro-forests in urban areas, to alleviate the major problems encountered in the cities. It's definitely the international exposure that will allow her to expand her network. This Paris-Saclay-Boston Women's Entrepreneurship Class 2023, will be the first step to find the necessary connections, to finance her project and to target a larger market afterwards.

Université Paris-Saclay team

Pascal Corbel, *Entrepreneurship*

Pascal Corbel, Ph.D., is a Professor of Management at Université Paris-Saclay. His research and teaching activities relate to strategic management, the management of innovation, and entrepreneurship. He is the author or co-author of 4 books, 19 book chapters, and 19 articles in peer-reviewed journals. He is the founder or co-founder of several entrepreneurship programs and is the mission head for student entrepreneurship at Université Paris-Saclay.

Nathalie Hatton-Asensi, *Education and Career Success*

Nathalie Hatton-Asensi is the Director of Education and Career Success at Université Paris-Saclay, a department she oversaw the creation when the university was founded. Among other things, this department steers actions in favor of student entrepreneurship. Previously, she led the creation of the Department of Corporate Relations, Partnerships, and Continuing Education at the University of Versailles Saint-Quentin-en-Yvelines (2012-2016) and the Department of Professional Orientation and Corporate Relations at Université Paris-Sud (2016-2019).



Université Paris-Saclay team

Sarah Boratav,
Equality and diversity

Sarah Boratav is the project manager for equality and diversity at the University of Paris-Saclay. She is responsible for implementing and monitoring the professional equality plan and for the prevention of gender-based and sexual violence for staff and students. She has a degree in gender studies and has worked for several years in international solidarity organizations in Central America. Sarah has also been a consultant for public policy evaluation missions in France and abroad.

Cyndie Clara Costa,
Communication

Cyndie Clara Costa is a communication and event manager. After a Bachelor's Degree in events, she worked for several months for a group of Parisian event venues. She developed her first professional network and organized corporate events: cocktails, seminars, conferences, etc. Since arriving at Université Paris-Saclay in March 2020, she has been promoting entrepreneurship to more than 48 000 students by organizing webinars and events. Thus she participated actively in the organization of the Paris-Saclay-Boston Women's Entrepreneurship Class.



Université Paris-Saclay
Entrepreneurship Department
entrepreneuriat@universite-paris-saclay.fr

**Paris-Saclay-Boston Women's
Entrepreneurship Class 2023**

Organised by Université Paris-Saclay and
Consulate General of France in Boston.
In partnership with Northeastern University and FACCNE.
Sponsored by Servier, Sanofi, Veolia, Ipsen, and Seqens.

