Fostering disruptive technologies and solutions for women's health

2022



FemTech Accelerator TECH4. EVA

TECH4 EVA

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The first Swiss Program in the Field of Femtech



The FemTech Bridge to Asia, Europe, USA and UK

Tech4Eva is on a mission to create an innovation platform in Switzerland, where disruptive start-ups and projects in FemTech from around the globe develop innovative solutions for improving or advancing technologies relating to women's health and achieving respective growth.

The Goal of this program?

To create long-term impact for FemTech start-ups and create a global FemTech Community.

The global 9-month equity free start-up acceleration program will help selected start-ups companies to refine their business models and go-to-market process strategy, to meet investors and potential customers and connect them with leading FemTech hubs around the globe.

Application 2022

A diverse community

We encourage women to launch their ideas

Only a small percentage of global start-ups are led by female founders. Our application process counts more than 80% of start-ups and early-stage projects founded or co-founded by women.

124

applications for the 2022 program



The state of the s

Swiss
Applicants

An international reach



North America USA 30

USA 30 Canada 2

South America

Brazil 1

Europe

Albania 1 Austria 1

Belgium 1

Estonia 1

France 5

Germany 6 Greece 1

Ireland 3

Italy 3

Netherlands 1

Poland 2

Spain 3

Sweden 3

Switzerland 24

United Kingdom 10

Middle East

Israel 4 Jordan 1

Jordan 1 Pakistan 2

Asia

India 7 Korea South 4

Singapore 1

Africa

Angola 1 Nigeria 2 South Africa 1

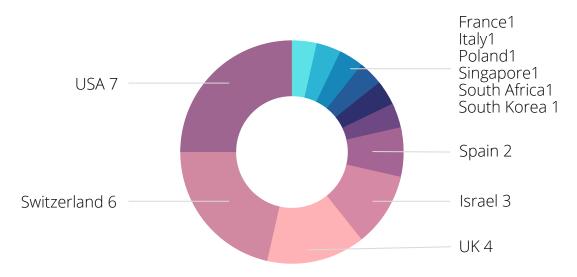
Tanzania 1

Australia 1

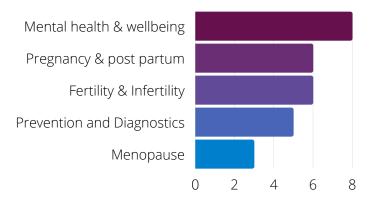


The 2022 start-up selection

From a total of 124 applications, 14 growth-stage startups and 14 early-stage start-ups and projects have been selected for the 2022 program. The international cohort is mainly represented by Swiss-based, USAbased and Israel-based entrepreneurs, the majority of which focuses their solutions in the areas of Fertility & Pregnancy and Women's Wellness and Medicine.



Selected start-ups and projects by regions



Selected start-ups and projects by domain

Mentors Coaches 2022

A pool of experts in a joint and dedicated effort to help our participants and achieve growth.

Entrepreneurs



Frederik DecouttereAssociate VP & SLIMS GM
Agilent Technologies



Nicolas Loeillot Innosuisse, Expert



Eric DyCEO
Bloomlife



Cédric Morel IoT expert



Ksenija Pavletic CEO, Gedeon Richter Preglem



Martin Velasco Founder & CEO Anecova



Jean De WolffChairman,
Raiffeisen
Centre des Entrepreneurs

From Corporates



Jennifer Cubino COO, BC Platform



Susan HerbertGlobal Head Strategic Excellence,
Merck



Hanne Langmoen EMEA Business Director Embecta



Christopher Meyer Head of Immunology France, UCB



Jerôme Michaud P&G



Samantha Paoletti Head of Research and Business Development CSEM



Raymon uit de Bulten Director Venture Leader, Philips



Kai ThornagelDirector
Essity



Jeroen van den Oeren CFO, Sunbioscience

From Ecosystem



Anna ButterworthFounder
Ultraviolet Agency



Caroline Coquerel Trainer and Start-up Coach, Ideix



Marta Gehring
Business Development &
Marketing Strategist,
Swiss Biotech Association



Nanci Govinder Start-up Board Member, Investor, Coach, Trainer, Juror



Douglas Haggstrom
Independent Consultant,
Innovation office,
University of Basel



Reto Hartmann Business Coach, EPFL Innovation Park



Claude Joris Secretary General, BioAlps



Kyriakos Kokkoris Mentor & Entrepreneur University of Lausanne



Mariam Megally Investor, Judge & Mentor, Trainer and Advisor to start-ups



Marco RuediEntrepreneur, Coach &
Trainer,
EPFL Innovation Park



Lan Zuo GilletDeputy Managing Director
Director Tech4Eva
EPFL Innovation Park

Investors



Antoine Bachmann Independent Consultant, Bachmann Investment Advisors



Emi Gonzalez Senior Principal, Joyance Partners



Alice ZhengPrincipal,
Rhia Ventures



2022 Growth-stage start-ups & projects

France



Sector Menopause **Solution** IoT / Wearables

getmoona.com



David Stoikovitch Co-Founder

Improve sleep for millions using breakthrough tech and AI. We made the world's first smart cooling pillow pad that helps reduce the onset of hot flashes and night sweats. The world's only smart cooling pillow pad, that regulates the temperature of the head & neck area in order to prevent hot flashes and night sweats, which are symptoms reported by >80% of perimenopausal women.

Israel



Aquafit Intimate is pioneering a new approach to sexual wellness, self care. Our patented Intimate Gel Sticks and our Self Care digital interface enable pain free intimacy for 40% of women who experienced pain the last time they had sex.

aquafit-intimate.com



Rebecca Sternbera. Vered Italiano & Varda Messer

Co-Founders

Sector

Pelvic Floor and vaginal health

Solution Consumer products



Tzali Cnaani CEO



Sector Fertility & Infertility **Solution** Medical Device

Carmel Diagnostics is the first company in the world to create a benchtop system that measures oxidative stress in body fluids at the point of care and within minutes. While the potential applications for our ThermoChemiLuminescence (TCL) technology is diverse, we are focusing our efforts toward helping women conceive. Their technology and their potential contribution to reproductive success have been recognized with significant backing from the EU and from Merck Serono.

www.carmel-diagnostics.com



Béatrice Chemla CEO



Sector Women general healthSolution Medical devices

IMMA health is developing a comprehensive solution for an athome transvaginal ultrasound system in the women's health space. A personal transvaginal ultrasound device, fully automated, in non-expert women's hands associated with image processing and Al-powered image analysis, to create a tech platform for Women's Health that can be used all along women's life.

www.imma.health

Poland



Eva Galant CEO & Founder



Sector Autoimmune and heart diseasesSolution Mobile or Consumer Apps

Hashiona is the first medical app dedicated to helping you manage your thyroid condition. Starting with a wellness questionnaire, Hashiona will take you through a mobile guided process that helps you find your individual path to optimal health and confidence in managing your thyroid.

hashiona.com

Spain



Sector Mental health & wellbeing **Solution** Mobile or Consumer Apps



Veronica Montesinos CEO and Co-Founder

Dana is a well-being app to improve the mental and integral health of women transitioning through motherhood, addressing the existing infra-diagnostic and lack of immediate resource a women needs when becoming a mother and is a certified digital therapeutics software for medical interventions.

www.athousandcolibris.com



Ruben Molina CEO

Sector Pregnancy & post partum **Solution** Medical devices

www.innitius.com



INNITIUS is a Spanish Startup focused on providing Actionable Diagnostics for Women's Health. The company develops medical devices (Hardware + Software) which combines a novel technology (Torsional Waves) with Artificial Intelligence for the diagnosis of pathologies with an associated change in a woman's cervical tissue consistency. The first product of the company -Fine Birth- is a diagnostic tool that accurately, cost effectively and in real-time differentiates between true and false threats of preterm labor at the point of care.

Switzerland



Sector Solution Prevention & Oncology Al services and data analysis

Allow breast units to use their full potential for earlier, better and quality-controlled diagnosis of breast cancer. The digital core of our solutions is a revolutionary AI technology. The b-box is a scalable plug-and-play solution supporting all tasks of professionals (doctors, technicians and clinical managers) in the breast unit. All diagnostic and administrative tasks in breast imaging are automated and controlled.



Cristing Rossi CEO & Co-Founder

www.b-rayz.ch



Sabrina Badir CEO & Co-Founder

SectorPregnancy & post partumSolutionDiagnostics & Medical devices

pregnolia.com



Pregnolia is an ETH Zurich spinoff developing a diagnostic device to evaluate the risk of preterm birth and improve detection rates from 40% to 80%. The Pregnolia System measures the stiffness of the cervical tissue of a pregnant woman and its changes during pregnancy. By detecting abnormal stiffness changes, it can diagnose cervical incompetence and the likelihood of preterm birth. It builds on the PhD of Sabrina Badir at ETH and the University Hospital of Zürich.

United Kingdom



Sector PCOS Management **Solution** Monitoring Equipment



CEO

viO HealthTech's vision is to provide a targeted personalised approach to the major women's health issues of conception, Polycystic Ovarian Syndrome ("PCOS"), diminished ovarian reserve, miscarriage risk, pregnancy complications and menopause.

www.viohealthtech.com



Sector Solution Women's general health Application and Healthcare Software

Wild AI helps women train, fuel and recover in line with their physiology. Our product enables women to make better decisions for their health through providing training, nutrition and recovery recommendations based on individual user data.



Hélène Guillaume Pabis CEO & Co-Founder

United States of America



Sector Prevention & Oncology **Solution** Diagnostics & Medical devices Liza Velarde Founder

www.delee.co

Medical devices company that created a state-of-the-art technology for early cancer detection and treatment monitoring. Delee is a blood-based assay for the early detection of cancer and monitoring of the applied treatments' effectiveness.



Pregnancy & post partum **Solution** Monitoring Equipment



Marc Finch Co-Founder



Roger Young Co-Founder

pretelhealth.com

Improve mother and baby outcomes through innovation in pregnancy monitoring. We identify EMG signal analytics to support the clinical decision making associate with the physiology of labor. We support bedside and home care. Juno's pregnancy monitors share a single ECG/EMG acquisition technique creating a platform of three discrete solutions of customized analytics: 1) fetal monitor; 2) diagnosing true preterm labor; 3) clinical guidance for dosing oxytocin.



Ellen Schell Co-Founder

Sector

Fertility & Infertility **Solution** Application and Healthcare Software

Dr Amy Beckley

Co-Founder

proovtest.com



Proov offers the leading system to evaluate women's hormones, including the only FDA Cleared at home test to measure PdG. Monitor progesterone, via PdG in urine, across the entire implantation window for a more comprehensive picture of luteal phase health vs. a single time point (Progesterone serum level).

2022 Early-stage start-ups & projects

Italy



Sector Pregnancy & post partumSolution Diagnostics & Medical Devices



Simona Roggero
Co-Founder

The first best combination of smart diagnostic and digital tools to provide high-quality care to women at risk of iron deficiency and anemia. To raise awareness and offer reliable point-of-care testing combined with expert mentorship.

fideliomed.com

Singapore



Dr.Priya Dharshana RamaniCo-Founder

Dr. Ramya SeetharamanCo-Founder

Sector Fertility & Infertility

Solution Diagnostics & Medical devices

Haemetrics is building a proprietary, automated POCT platform for comprehensive analysis of female health-associated hormones from blood sample. We make diagnosis simpler and affordable at the clinics thus empowering doctors and patients to make informed decisions in a timely manner. Our mission is to equip the clinics with our state-of-art device for on-spot diagnostics for an accurate, hassle free healthcare for women.

www.haemetrics.com

South Africa



Sector Pregnancy & post partum

Solution IoT / Wearables



Anne Gabathuse CEO & Founder

At SeroMed Technologies, we truly understand the experience of beeing diagnosed with a deep vein thrombosis or pulmonary embolismon a personal level, and so we are developing an exciting product for those affected , to alleviate that stress and anxiety by empowering everyone to be in control of his/her health and not the other way around!

seromedtech.com

South Korea

INERTIA

Sector Reproductive, Menstrual and sexual health

Solution Consumer products



Seungmin Lee Co-Founder

Sustainable period products with CELLATEX™, 100% cellulose bio-absorbent technology completed electron beam processing without using any chemical additive. CELLATEX™ is sustainable technology designed for women's wellness, not to compromise any value either quality, safety, or environment. Sanitary napkins of INERTIA with this new bio-based, bio-degradable, non-toxic absorbent will be safe, comfortable, sustainable, and make women's period more pleasant.

www.inertia.kr



Switzerland

DELIVER HEALTH

Sector Pregnancy & post partum **Solution** Application and Healthcare Software

deliverhealth.ch



Leah Bohle Founder

Our vision is to build a highly skilled midwifery workforce to save the lives of mothers and newborns. We will revolutionize midwifery education by building a knowledge platform, in line with international standards, combined with cuttingedge technology in higher didactics. If well trained, midwives have the potential to avert 80% of all maternal deaths. If we want to reach the Sustainable Development Goal 3 by 2030, and radically reduce maternal mortality, we need to invest into midwives of the future.



Valentina Vongrad Founder

www.fimmcyte.com

FimmCyte |

Sector Fertility & Pregnancy **Solution** Therapeutics

Endometriosis is a painful, chronic, infertility causing and recurrent disease affecting 10% of women of reproductive age.

We developed a novel treatment that selectively destroys the diseased endometriotic tissue with precision. Our treatments have an extraordinary potential to increase the quality of life of millions of women and spare them the pain of giving up their uterus for endometriosis.



Usha Sarma Co-Founder



Serena Fiacco-Lozza Co-Founder

Navina Plus

Sector Menopause **Solution** Mobile or Consumer Apps

Menopause patients will receive the Navina+ diGA and bundled Smartwatch/Fitness Tracker on prescription from their General Practitioner or Gynaecologist to help them navigate symptoms of menopause.

ONCO GENOM

Sector Oncology

Solution Al services and data analysis



Wolfgang Hackl CEO & Founder

OncoGenomX is a Swiss developer of precision cancer software providing Alaugmented strategic decison support to pharma companies and clinical decision support to cancer centers.

oncogenomx.ch

United Kingdom



Nadia Gopichandran CEO & Founder

Sector Fertility & Infertility Solution Therapeutics,

Medical devices



Ostara's first product Evie™ is a fully automatic slow-release insemination device for IUI. The slow release of sperm into the uterus over 4 hours, via proprietary balloon catheter and insemination syringe, doubles pregnancy rates.

ostarabiomedical.com



Sector Menopause **Solution** IoT / Wearables

The aim of Ru medical is building a smart, wearable device for menopausal women suffering from Hot Flashes, alongside a holistic smart digital platform for menopausal women offering personalised relief and therapies.



Nitya Dintakurti and Shreya Kalyanasundaram Co-Founders

United States of America



Co-Founder



Eydis Lima Tracie McGinnity Co-Founder

Sector

Oncology Solution Diagnostics & Medical Devices



www.curiva.co

Curiva is a developer of diagnostics patch designed for the detection of gynecologic oncology malignancies. The company offers diaPatchTM and a companion application providing cervical cancer biomarkers information.



Sector Mental health & wellbeing **Solution** Mobile or Consumer Apps

www.tapwithlibbie.com



Collette Ellis CEO & Founder

Libbie is designed to help BIPOC women to relieve challenging emotions such as anger, anxiety and depression, at any time. Libbie encourages mind-body healing through Emotional Freedom Technique (or Tapping) and breathing.



Burak Ozkosem CFO & Founder

peralabs.co

Sector Fertility & Infertility **Solution** Al services and data analysis



A digital health company developing Al-based solutions for fertility and reproductive health. Our goal is to make fertility treatments shorter, more reliable and affordable.

teal health

Sector

Reproductive.

menstrual and sexual health

Solution

Al services and data analysis



Michelle Feole Olivia Elsaid Co-Founder

Co-Founder



Rachel Ruha Co-Founder

Teal Health is a web application for alternative health and wellness providers, providing them with the tools and technology to scale effective care for the 1 in 2.5 females living with chronic conditions, starting with Polycystic Ovary Syndrome (PCOS).

Founding partners

EP Innovation FL Park

A pole of innovation as Tech4Eva's birth house

The EPFL Innovation Park supports disruptive innovations and the transfer of technologies of the prestigious Ecole polytechnique fédérale de Lausanne (EPFL) and other regional academic partners, by providing flexible office space, training, acceleration and coaching services. Building a true sense of community, the Park is devoted to housing start-ups, SMEs, research teams and innovation cells from major companies that operate in fields as diverse as information technology, computing, health and nutrition, engineering, transport, telecommunications or materials.

In constant evolution since it was founded in 1991, EPFL Innovation Park currently houses 14 buildings with access to various laboratories and cutting-edge research, hosting over 150 start-ups, 26 large companies and around 20 services providers. The vibrant campus provides a unique environment to a large network of dynamic entrepreneurs and established companies for exchanging ideas and knowledge.

Founding partners

groupemutuel

Groupe Mutuel is Tech4Eva's main sponsor and is one of the leading personal and health insurance companies in Switzerland: more than 1.3 million private customers and close to 24'000 companies rely on the insurer every day.

In addition to compulsory health insurance (LAMal/KVG) and supplemental insurance (LCA/VVG), customers can choose from an extensive range of life insurance plans to cover risks and provide for their individual retirement benefits, as well as from a range of patrimony insurance solutions. Moreover, Groupe Mutuel insurers provide daily allowance insurance to companies, pursuant to LAMal/KVG and LCA/VVG, as well as compulsory accident insurance (LAA/UVG).

Groupe Mutuel also manages Groupe Mutuel Prévoyance-GMP pension fund.

Technology partner

CSEM is a Swiss private, non-profit, industrial research and development organization. They provide technological innovation solutions for many industries. Their mission is to develop and transfer world-class (micro) technologies to the industrial sector—Switzerland being their priority—in order to reinforce the sector's competitive advantage. They do this by making cooperation agreements with established companies and encouraging the creation of start-ups. Technology partners

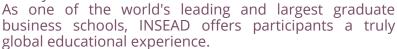
:: csem

Roadshow partners



DayOne has built a platform for collaborative innovation across disciplines and industries by accelerating startups, launching catalyst projects and hosting a community and events to bring healthcare innovation ventures forward. They are shaping the future of health by accelerating digital transformation in Europe's leading healthcare and life sciences hub.

INSEAD brings together people, cultures and ideas to develop responsible leaders who transform business and society.







Swissnex is Switzerland's Science and Technology global network connecting Switzerland and the world in education, research and innovation. Swissnex's mission is to support the outreach and active engagement of our partners in the international exchange of knowledge, ideas and talent. Swissnex is the launchpad for Swiss startups going global.



Embassy of Switzerland in the United Kingdom

The teams of the Swiss embassies in the Republic of Korea and in the United Kingdom are part of the Swiss global network connecting Switzerland and the world in education, research and innovation. They contribute to strengthen Switzerland's profile as a world-leading science and innovation hotspot.

Network partners

Essity is a leading global hygiene and health company that is breaking barriers to well-being.

The company is listed on Nasdaq Stockholm. Sales are conducted in approximately 150 countries under the leading global brands TENA and Tork, and other strong brands.





FemTech Analytics (FTA) is a strategic analytics agency focused on relatively young yet already treated as the next big market disruptor FemTech market, which embraces the cornerstone subsectors. The range of activities includes research and in-depth analysis on major areas of high potential in the FemTech industry, maintaining profiling of companies and governmental agencies based on their innovation potential and business activity, and providing consulting and analytical services to advance the FemTech sector.

Fermata accelerates the development of the FemTech ecosystem and a community that celebrates diversity in society. Create a place for women to share their concerns and issues related to their bodies Curate FemTech products from around the world and provide solutions in Asia.





Joyance Partners is the first venture fund focused on finding and growing new companies that deliver Delightful Moments derived from science. Delightful Moments are part of all human experience: the small, but powerful, separations from the daily humdrum when we feel stronger, calmer, more joyful, more in control, more distant from pain and anxiety.

Rhia Ventures' mission is to create a vibrant US market for sexual, reproductive, and maternal health that produces equitable outcomes for all. Rhia Ventures works with investors in publicly traded stocks who are committed to leveraging their investment portfolios to effect positive social outcomes





Women of Wearables (WoW) is a leading global organisation aiming to inspire, connect, and support women and allies in emerging technologies such as wearable tech, IoT, health tech, and everything in between.

Follow us!









For any enquiries

tech4eva@epfl-innovationpark.ch



More information on www.tech4eva.ch