

ANNUAL REPORT 2021

2021 was another successful year for Venture Kick. The increasing number of high-quality applications not only shows the potential of deeptech innovation in Switzerland. The need, utility, and impact of our program are also demonstrated in the success figures of our start-ups, as our alumni companies raised CHF 5.3 billion in capital and created 9,061 new jobs by year-end.

Our mission to increase the number of high-quality startups in Switzerland continued, and we were able to strengthen it: The philanthropic foundation fund Venture Kick is now hosted by and part of the newly founded Kick Foundation, having its purpose to "Strengthening Switzerland as a business and innovation location by promoting young entrepreneurial talent at Swiss schools and universities." The Kick Foundation offers a well-curated entrepreneurship, technology, and innovation funnel for the best startup talents in Switzerland, having Venture Kick at the center of its value-creation pipeline. And the newly launched Kickfund, a legally independent entity, is closely linked to the Kick program. This CHF 60 million fund invests in the finalists of Venture Kick in an automated form, allowing a refinancing model supporting the Kick pipeline. A unique and sustainable value chain!

This is entirely in line with the vision of Venture Kick: We want to make a substantial contribution to increase the number of high-quality startups in Switzerland and accelerate their market entry and growth. We kick startup ideas to global success with all the necessary support for the founders to advance their business. All the achievements and the work of Venture Kick are only possible with the generosity of our donors, the commitment of our jury members, the passion of our management team, as well as the courage and vision of the entrepreneurs at the heart of our initiative. Many of our donors and jury members are also actively involved in supporting the Kickfund and the Kick Foundation and making this next pioneering project possible. For this, a very big thank you.

A very big thank you also goes to Igor Fisch, as an entrepreneur representative in our strategy board since 2007 and donor, he has accompanied Venture Kick with the greatest commitment since its foundation. We are pleased to be able to bid him farewell at our 15th anniversary event in November 2022. And a warm welcome to Jan Lichtenberg: Thank you for representing the entrepreneurs on our strategy board as of 2022. On behalf of Venture Kick, we thank all of you for your engagement to bring greater prosperity to our Swiss economy and society.

In the name of the Venture Kick Strategy Board


Dr. Pascale Vonmont
Strategy Board, Venture Kick
CEO, Gebert Rüf Stiftung


Dr. Suzanne Avedik
Strategy Board, Venture Kick
Deputy CEO, Ernst Göhner Stiftung

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VENTURE KICK OFFICES

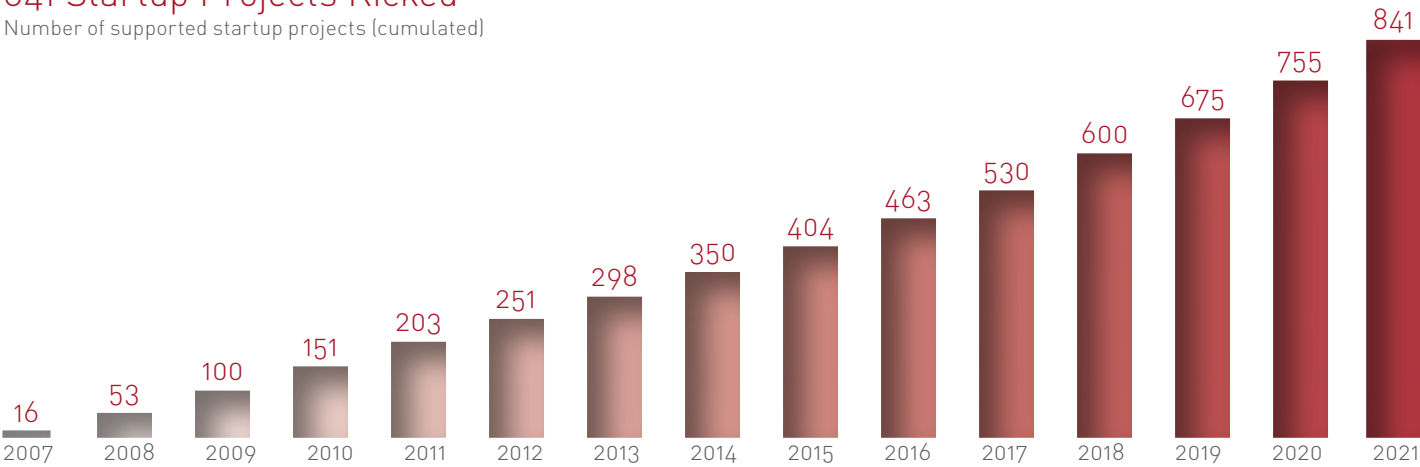
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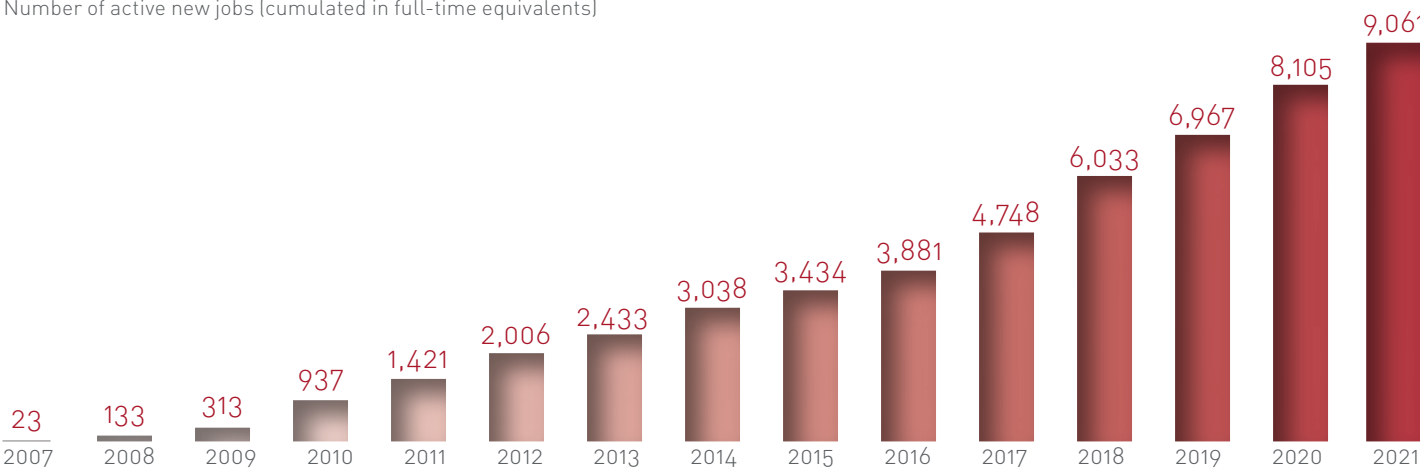
Kick Foundation, Fonds Venture Kick
Kick Foundation, Haus der Stiftungen
St. Alban-Vorstadt 5, CH-4052 Basel

GROWING IMPACT

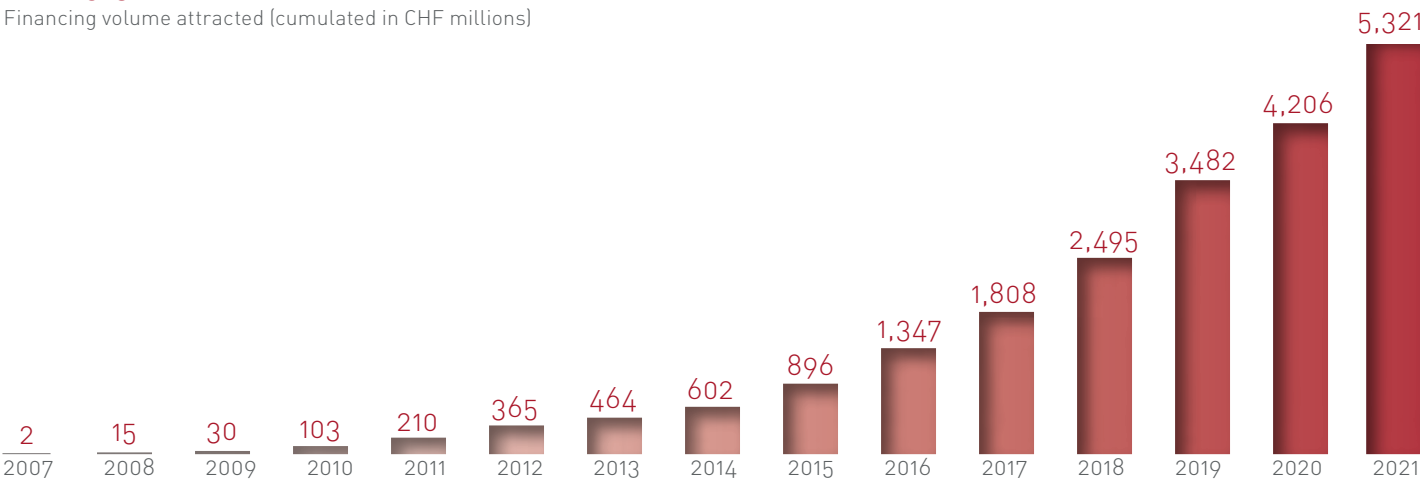
841 Startup Projects Kicked
Number of supported startup projects (cumulated)



9,061 Jobs Created
Number of active new jobs (cumulated in full-time equivalents)



CHF 5.3 Billion Raised
Financing volume attracted (cumulated in CHF millions)



THREEFOLD MISSION

Unique Financing Approach

Venture Kick helps turn promising research projects into compelling business cases. We close the gap in the innovation chain that otherwise sees many start-ups struggle when they try to move from the lab to the marketplace.

Launching a company requires more than a product – it takes business knowledge and access to seed capital. Venture Kick delivers both. With our expert jury, we identify, support and promote innovative ideas that have big market potential. Our vision is threefold: to double the number of spin-offs from Swiss universities; to make these more attractive to investors; and to halve their time-to-market.

To achieve this, we collaborate closely with Swiss universities and all relevant organizations involved in high-tech entrepreneurship.

Global Impact

Venture Kick’s impact in Switzerland is considerable: Since 2007, we have supported 841 spin-off projects that have become 675 high-tech companies. These have created 9,061 active jobs and attracted investment totaling CHF 5.3 billion. The TOP 100 Swiss Startup Award included 59 of them in its most-recent ranking.

Supported startups continue addressing global challenges to achieve a better and more sustainable future for all of us. For example, scaling efficient clean energy technology, bringing treatments for global health priorities to market, and developing the diagnostic tools of the future. Daphne Technology, helping industries reduce their environmental footprints, raised CHF 10 million from Shell Ventures, Trafigura, AET, and Saudi Aramco Energy Ventures, won a Maritime Innovation Award and was among the Top 5 Emerging Maritime Emission Reduction Solutions. BioVersys and the European Investment Bank signed a financing agreement of up to EUR 20 million to facilitate the development of new treatments against life-threatening resistant bacterial infections. greenTEG won three CES 2022 Innovation Awards, and Olympic athletes used their CORE body temperature sensor – and won – during the Summer Olympics in Japan. greenTEG’s innovation can contribute to better contain or manage the current and future pandemics too.

The way we produce food is another trigger for environmental issues. More than 60 billion chickens are grown and killed annually. Planted, making animal-free “meat” using plants, won the first place at the TOP 100 Swiss Startup Award this year and raised a total of CHF 36 million that will help with its international expansion and scale-up of new products. AgroSustain aims to reduce food waste and supports sustainable food production by developing natural fungicides and coatings. The startup raised a Series A round of CHF 4.8 million, including a EUR 2.4 million grant from EIC Accelerator Horizon 2020, and CEO Olga Dubey received the “Female Founder Award” during the THRIVE Europe 2021 Challenge.

Our highlights (pages 8 to 27) share other such examples and give you an insight into the bold visions of the founders behind these Swiss startups. In enabling their innovations to become sustainable solutions for global problems lies the core of our mission.

MUCH MORE THAN JUST MONEY

In 2021, the Venture Kick program supported 86 high-potential entrepreneurs, giving them a structured path towards building a winning startup. Venture Kick’s model offers founders early-stage financing in three stages, alongside focused business support and access to a powerful network of investors.



Venture Kick grants innovative business ideas CHF 10,000. Solid business case development wins CHF 40,000 more. Structuring the best business plan earns winners a final kick of CHF 100,000 to launch their startup.

Between each stage, proven entrepreneurs coach winners on how to convince customers and investors. These intensive camps also let young founders’ network with peers at similar stages of startup development.

Venture Kick connects participants with the best network of Swiss and international investors and industry experts.

An Holistic System of Support

The money the Venture Kick Foundation makes available to Swiss startups is allocated competitively by juries of professional investors. Our highly-qualified pool of jurors – private and institutional investors, startup experts and industry representatives – give feedback on all participants’ pitches. To ensure the best ideas progress, founders know every pitch-session is tough: Only half the projects presenting can win support to the next stage. The best founders therefore gain three experiences pitching to Venture Kick juries in preparation for future fundraising from private and institutional VC investors.

“What separates Venture Kick from other startup programs is the people behind it: The feedback I was given from the founding members during Kickers Camp was honest and unbiased. In a short amount of time, they were able to give me feedback that is hard to come by for a young entrepreneur like me. We were able to translate this feedback into actions that significantly strengthened our business case.”

Daniel Dinizo,
NaturLoop, Venture Kick 2021

Venture Kick’s unique program of competitive pitches, interspaced by intense, entrepreneurial training and coaching, community-networking and business development deadlines, lasts approximately nine months. This blend of challenge and support is vital to building strong foundations for startups’ longterm success.

“The Venture Kick experience was very fruitful for us: With the jury pitches, feedback, and Kickers Camp, it helped us focus on the essential, gave valuable inputs to strengthen our business case, and, most of all, it brought us into contact with a rich network of seasoned entrepreneurs and experienced business angels. Some also joined our investor line-up.”

Dr. André Bernard,
matriq, Venture Kick 2021

Venture Kick provides up to CHF 150,000 in seed funding and offers a well-structured entrepreneurial path towards building a winning business. Startups pitch to expert juries at three stages to obtain funding, gain direct feedback, and access an international network of 200+ successful entrepreneurs and investors. Winners of Venture Kick are eligible for CHF 850,000 investment from the Kickfund and for an InnoBooster grant of additional CHF 150,000 from Gebert R f Stiftung that benefited 12 projects, supported with CHF 1,800,000, in 2021.



Eight projects pitch their business ideas at stage 1. The expert jury rewards the four showing the greatest potential with CHF 10,000 each. Winners can apply for an additional CHF 150,000 from Inno-booster at grstiftung.ch

During the next three months, project teams target customers and strategic partners to build solid business cases. A new jury then decides if they deserve to be among the winning projects, selected to receive the second kick.

Six months later, the teams are ready to enter the market, with strong customer value propositions, convincing business plans, and secured intellectual property to win investment.

A Unique Entrepreneurial and Philanthropic Model

Venture Kick supports spin-off projects with a combination of grants and convertible loans at founder-friendly conditions. If founders exit their startups successfully or repay loans, all the proceeds flow back into Venture Kick’s charitable fund, to increase the support for future generations of founders.

“The Venture Kick program has helped us sharpen our product offering and establish the optimal go-to-market with a business model that is now proven to work well with many different clients. Discussions with the VK team and with many of the other amazing startups in the program always shone new light onto things from a different perspective.”

Joel Roos,
VAY, Venture Kick 2021

Advantage: Entrepreneurs

Venture Kick’s model has three advantages. Firstly, the substantial support gives entrepreneurs the resources to accelerate at a critical phase of business development. Secondly, convertible loans give founders flexibility as they fundraise from investors. Thirdly, the pay-it-back model reinforces the foundation’s philanthropic and entrepreneurial philosophy for long-term support: Successful entrepreneurs that have benefited from the program assist future generations!

“Thanks to Venture Kick, we have drastically advanced our business model and strengthened our marketing activities. Also, during the Kickers Camps, we could profit tremendously from the valuable input and one-to-one discussions.”

Nicole Aegerter,
Antefil Composite Tech, Venture Kick 2021

HIGHLIGHTS 2021

While the world was still challenged by the coronavirus and harsh environmental events, several Kickers offering sustainable and impactful solutions to preserve our ecosystem, improve our health, or change our consuming habits announced successful fundraising rounds to pursue their missions. In these demanding circumstances, our Kickers achieved impressive milestones in 2021, raising multi-million investment rounds, winning international awards and prizes, sealing major commercial partnerships with industry leaders, and exiting at strong valuations. This confirms the general trend announced in the Swiss Venture Insights Reports, underlining that Swiss startups, in Q3 2021, had raised more than 38 % versus the same period in 2020. So many investment rounds for the Kickers in 2021 that we do not have enough room on these pages to present them all! Therefore, we invite you to check them in detail on www.venturekick.ch/newsroom

RAISING ROUNDS OF CHF 10+ MILLION



ONWARD MEDICAL (USD 125M)
In April, ONWARD Medical raised USD 32 million to further develop and commercialize their ARC therapy stimulating the spinal cord to restore movement. The round was led by Invest-NL, the Dutch impact investor, and Olympic Investments, the private investment arm of the Onassis Foundation. In October, through its IPO, the company raised an additional CHF 93 million.



KANDOU (USD 75M)
The innovative leader in high-speed, energy-efficient, chip link solutions, closed its USD 75 million Series D round of funding. To date, the total investment in Kandou is USD 207.8 million from new and existing investors. The latest investment supports ramp production of USB multiprotocol retimer solutions and ongoing development of chord signaling technology.



PLANTED FOODS (CHF 36M)
Planted Foods raised an additional CHF 19 million in August to its CHF 17 million Series A closed in March 2021. The startup will use the capital for its international expansion and scale-up of new products from its state-of-the-art R&D platform. Planted Foods was a Venture Kick winner in 2020 and ranked first at the TOP 100 Swiss Startup Award 2021.



BIOVERSYS (EUR 33.5M)
In April, the European Investment Bank and BioVersys signed a financing agreement of up to EUR 20 million to facilitate the development of new treatments against life-threatening resistant bacterial infections. In June, BioVersys got up to USD 15.34 grant to further develop pyrrolo-cytosines, a novel class of broad-spectrum antibiotics.



SYNENDOS (CHF 24M)
The biopharmaceutical company focuses on restoring the natural functioning of the endocannabinoid system to treat central nervous system disorders. It extended its Series A financing with the addition of Ysios Capital to its syndicate of European investors. This investment will be used to complete pre-clinical development.



HAYA THERAPEUTICS (CHF 18M)
HAYA Therapeutics, developing precision medicines that target tissue and cell-specific long non-coding RNAs (lncRNAs), closed a CHF 18 million seed round led by Broadview Ventures, with participation from Apollo Health Ventures, BERNINA BioInvest, 4See Ventures, Schroder AdvEq, and Viva BioInnovator.



NANOLEQ (CHF 11.5M)
With the fresh capital, the company will pursue its vision to rethink and reinvent health monitoring based on smart textiles. Capnamic Ventures lead the financing round alongside ZKB, Verve Ventures, Michael Halbherr, ex-CEO of Here, and Oliver Pabst, ex-CEO of Mammut.



DAPHNE TECHNOLOGY (CHF 10M)
The Swiss cleantech startup addressing the greenhouse gas challenge attracts industry leaders. Investors include Shell Ventures, Trafigura, AET, and Saudi Aramco Energy Ventures, all committed to limiting global warming.

MINDMAZE (USD 125M)

MindMaze, a global pioneer in the multibillion-dollar digital neurotherapeutics market, announced the closing of a USD 125 million investment round that will be utilized to drive the continued growth of its SaaS-based digital neurotherapeutics platform. The financing was provided by AlbaCore Capital Group, one of Europe's leading specialist investors focusing on public and private corporate credit markets.



RAISING CHF 4.5 MILLION TO CHF 10 MILLION



SCEWO (CHF 8.5M)
Scewo successfully raised CHF 8.5 million with Verve Ventures, Wingman Ventures, Zürcher Kantonalbank, Willi Miesch, Boundary Holding, and additional investors. These new funds will accelerate company growth and international expansion.



SEVENSENSE (USD 7.7M)
Sevensense raised its Series A investment of USD 7.7 million, led by ABB Technology Ventures. The company is a leader in AI and 3D Vision technology for autonomous mobile robotics and is active in the material handling and professional cleaning industries.



LOCATEE (CHF 7.7M)
Locatee, the leading workplace analytics solution, has raised CHF 7.7 million in a growth financing round led by SmartFin and including Zürcher Kantonalbank, Swiss Immo Lab, Verve Ventures, FYRFLY Venture Partners and Tomahawk VC.



MICROCAPS (CHF 5M)
Microcaps, developing formulation, processes, and equipment to generate precision microcapsules, closed a CHF 5 million seed financing round co-led by Helvetica Capital and Zürcher Kantonalbank.



SONECT (EUR 4.85M)
The Zurich-based startup Sonect raised a EUR 4.85 million round led by Italian Angels for Growth (IAG) with contribution from foreign investors and family offices. The investment will enable the Sonect app to enter the Italian market by the end of this year.



EXEON ANALYTICS (CHF 4.8M)
Exeon Analytics aims to become the leading “network detection and response” provider in Europe. Well-known investors see the potential of the Swiss solution and support the project with know-how and funds amounting to CHF 4.8 million. With the funds, Exeon will continue its international expansion.



XORLAB (CHF 6.1M)
Cyber defense company xorlab closed CHF 6.1 million in Series A funding round led by EquityPitcher Ventures including Spicehaus Partners, Zürcher Kantonalbank, and Hasler Foundation. The funding will fuel xorlab’s growth in Europe and beyond.



LOOP MEDICAL (USD 6.4M)
The healthcare company reinventing blood collection completed a USD 6.4 million Series A financing round led by SARSTEDT Group and Casdin Capital. The funds will be used to get U.S. FDA clearance and to ramp up manufacturing.



RAW LABS (CHF 5.8M)
Lausanne-based RAW Labs completed a CHF 5.8 million pre-A funding round with new and existing investors. The funds will support the surge in demand for RAW Lab’s revolutionary data management solution.



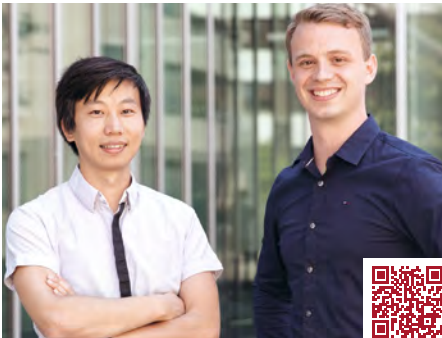
AGROSUSTAIN (CHF 4.8M)
The agtech company, leader in the development of sustainable crop protection solutions, announced the second and final closing of its Series A financing round, welcoming JD Investments, BayWa AG and Privilege SA.



EMBION TECHNOLOGIES (CHF 4.5M)
The EPFL spin-off closed an equity financing round of CHF 4.5 million led by global brewing group ASAHI Group Holdings Ltd. to scale its production capabilities to expand its business and secure IP in animal and human health and nutrition.



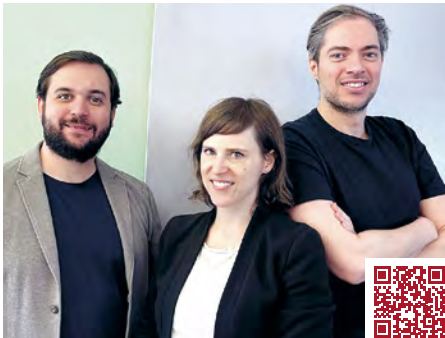
SLEEPIZ (CHF 4.4M)
The Zürich-based medical technology startup raised CHF 4.4 million to expand its chronic respiratory disease monitoring portfolio. Lead investors include Verve Ventures, ZKB, the venture arm of a US health insurance, and super angels.



FIXPOSITION (USD 5.95M)
Fixposition, providing high-precision positioning information to guide autonomous things, raised USD 5.95 million, including investments from Cultivation Capital, G&M Capital, Hasler Stiftung, MiraclePlus, Momenta, and True Ventures.



HYLOMORPH (CHF 5.2M)
Hylomorph, a clinical-stage medtech startup with national and international recognition, completed a CHF 5.2 million Series-B financing round led by Geneva Smart Invest and Start Angels Network.



FUTURAE TECHNOLOGIES (CHF 5M)
Futuræ raised CHF 5 million investment from Euroclear, AXA Venture Partners, Zürcher Kantonalbank, and EquityPitcher to accelerate international expansion and product development of its fully managed authentication platform.

LESS THAN CHF 4.5 MILLION

Xsensio raised CHF 4.2 million to expand the development of its proprietary platform and accelerate market launch. **Bloom Biorenewables** raised EUR 3.9 million in seed funding to accelerate the market entry of its bio-based solutions. **Qnami** raised CHF 4 million to advance its patented quantum microscope technology. **Seervision** raised CHF 3.7 million to accelerate market expansion amidst increased demand for hybrid events. **WealthArc** secured a USD 4 million round to strengthen its market position and expand growth of its wealth management data hub. **Oxyle** raised CHF 3.2 million to further develop its catalytic oxidation technology for efficient and sustainable wastewater treatment. **Librec** raised CHF 3 million to grow its lithium-ion battery recycling technology for the e-mobility market. **FenX** raised CHF 2.7 million to support R&D efforts for the production facility and market entry of its mineral foams for building insulation. **Tinamu** raised CHF 2.5 million to accelerate go-to-market of its fully digital and remote in- and outdoor inspection system. **ELDICO Scientific** raised CHF 2.5 million for the market entry and production launch of its nano-analytical instrumentation prototype.

Calciscon raised a CHF 2.5 million Series A to commercialize the T50 Test to drive more efficient therapies for renal patients. **EarlySight** raised CHF 2.3 million to treat retinal diseases. **dimpora** raised over CHF 2.1 million to advance the next generation of sustainable functional membranes. **IDUN Technologies** closed a CHF 2 million seed extension to build market traction for its full-stack brain-sensing headphone. Traveltech innovators **RoomPriceGenie** raised USD 2.2 million to continue disrupting the pricing automation space in hospitality.

Check more fundraising news on www.venturekick.ch/newsroom



EXITS AND IPOs



ADAPTRICITY
Adaptricity got acquired by Secure Meters. The joint mission of the companies is to provide society with simple and effective energy solutions that reduce energy consumption, save costs and increase comfort.



COATCHECKER
coatmaster acquired CoatChecker to drive the future innovation of the non-destructive measurement of coatings. Both startups are alumni of Venture Kick and the ZHAW School of Engineering.



DEEPCDR BIOLOGICS
deepCDR Biologics got acquired by Alloy Therapeutics to advance bioinformatics and machine learning. The deepCDR team and technology will strengthen Alloy's antibody discovery platform and services for its ecosystem of more than 100 global partners.



INOSITEC
Vifor Pharma acquired Inositec, developing first-in-class non-dialysis treatments for soft tissue and vascular calcification disorders.



IRSWEEP
ETH Zürich and Empa spin-off IRSweep, based in Stäfa, was fully acquired by Sensirion Holding AG, a leading provider of environmental and flow sensor solutions.



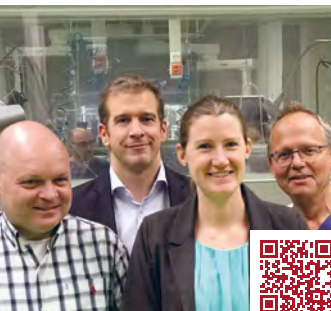
MODUM
Modum got acquired by Roambee to dominate the pharma cold chain monitoring market and enable Roambee to expand its cold chain visibility offering from end to end.



NEUROCYCLE THERAPEUTICS
Engrail Therapeutics™ – forging a new direction to reduce the enormous burden of diseases that impact the nervous system – acquired NeuroCycle Therapeutics, a company focused on sub-type selective GABA-A modulation.



ONWARD MEDICAL
ONWARD Medical, a medical technology company developing innovative therapies for people with spinal cord injury, is now listed on Euronext Brussels and Euronext Amsterdam.



STIMIT
Drägerwerk AG & Co. KGaA acquired the majority share of STIMIT. With this acquisition, Dräger further expands its expertise in the field of lung-protective ventilation.



VAY
VAY got acquired by Nautilus. VAY's proprietary technology and highly technical skillset will be committed to the development of Nautilus' product offerings and the evolution of JRNY, Nautilus' digital platform.



ZURICH INSTRUMENTS
Zurich Instruments got acquired by Rohde & Schwarz technology group, a trailblazer in future areas such as 6G and autonomous driving. Zurich Instruments will be run as a full subsidiary.

AWARDS AND INDUSTRY DEALS



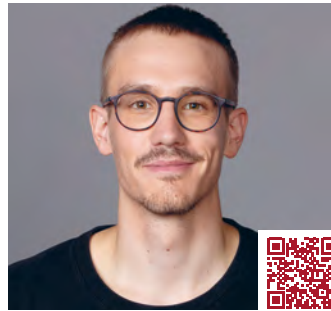
ARCOSCREEN
Co-founder Dr. Margaux Duchamp was awarded the Lopez-Loreta Prize 2021, which recognizes academic excellence and provides the selected project with continuous funding of CHF 1 million over five years.



CLIMEWORKS
Climeworks' carbon dioxide removal solution is now part of Microsoft's plan to reach negative emissions by 2030 and remove the company's historic emissions by 2050. Microsoft will also provide funding through its Climate Innovation Fund.



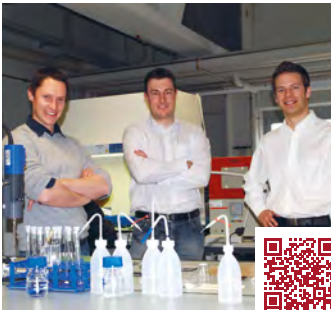
GREENTEG
greenTEG celebrates three CES Innovation Awards 2022 in the Health and Wellness, Wearable Technologies and Sport & Fitness categories. These are a testament to their commitment to combine the best of design and technology.



IDUN TECHNOLOGIES
IDUN Technologies won the Takeda Digital Health Innovation Challenge to further enable the Internet of Humans. The startup develops a holistic understanding of all aspects of the value chain, from brain activity to device integration.



LIGENTEC
LIGENTEC, a pioneer in high-performance, low-loss, silicon nitride photonic solutions, and specialty semiconductor producer X-FAB Silicon Foundries enter a strategic partnership that creates Europe's largest capacity foundry service for integrated photonic circuits.



OPTOTUNE
Optotune won the Swiss Venture Club SVC prize. They are an internationally active photonics company based in Dietikon, developing, manufacturing and selling revolutionary optical components for the medical, industrial and consumer markets since 2008.



PERIVISION
The medtech spin-off from the ARTORG Center has won the EIT Wild Card in the 2021 challenge and will be receiving an investment of EUR 1.5 million along with specific coaching to finalize its first product and prepare its EU and US market launch.



PLANTED FOODS
Lukas Böni and Pascal Bieri from Planted Foods are the EY Entrepreneur of the Year™ 2021. The comprehensive support program for entrepreneurs is being run in Switzerland for the 24th time and is now spread over 70 countries in the world.



SCAILYTE
AI-driven biomarker discovery innovator Scailyte and the global single-cell genomics provider Geninus announced a strategic partnership to develop a patient stratification and predictive platform for non-small cell lung cancer.



SCANTRUST
Scantrust and Cardano build the first blockchain supply chain traceability and anti-counterfeit solution. Scantrust provides digitalization for brand protection, supply chain traceability, and consumer engagement to Fortune 500 enterprises and small to medium enterprises in over 168 countries worldwide.



SWISTOR AND ARCOSCREEN
Clara Moldovan, founder of Swistor, and Margaux Duchamp, founder of ArcoScreen are the winners of this year's Isabelle Musy Award. The award is given out to outstanding female entrepreneurs and comes with CHF 50,000 in prize money.

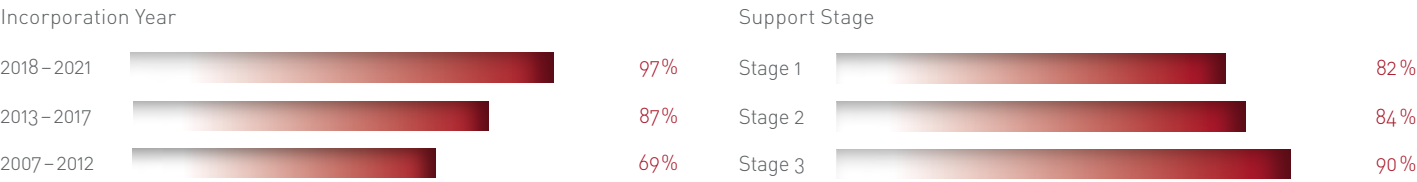


XORLAB
xorlab, providing intelligent software to detect and defend against sophisticated, highly targeted email attacks, won the Swisscom StartUp Challenge 2021. They will now take advantage of a one-week exploration programme with Swisscom's cyber security community.

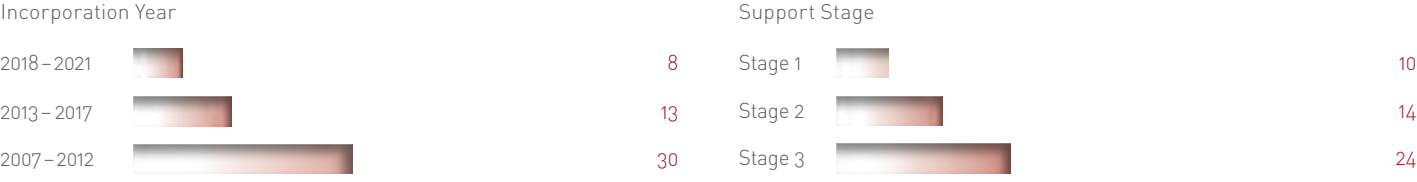
FOURTEEN YEARS' IMPACT

Venture Kick has provided Swiss university spin-offs with pre-seed capital, coaching and access to professional investors since 2007.

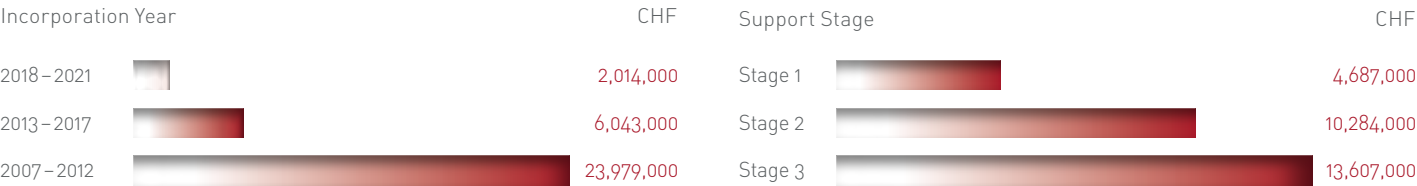
85% SURVIVAL RATE OF INCORPORATED STARTUPS



17 JOBS CREATED PER STARTUP



CHF 8.57 MILLION INVESTMENT PER STARTUP



- **5,362 APPLICATIONS**
received from more than 20 Swiss universities
- **2,742 CANDIDATES**
pitched at 497 jury sessions
- **841 STARTUP PROJECTS**
supported with CHF 39,710,000 in pre-seed capital
- **675 NEW STARTUPS**
incorporated
- **9,061 NEW JOBS**
(full-time-equivalents) created
- **CHF 5,321,000,000**
in financing raised by the supported startups
- **CHF 134**
invested by others for every CHF 1 of seed money from Venture Kick

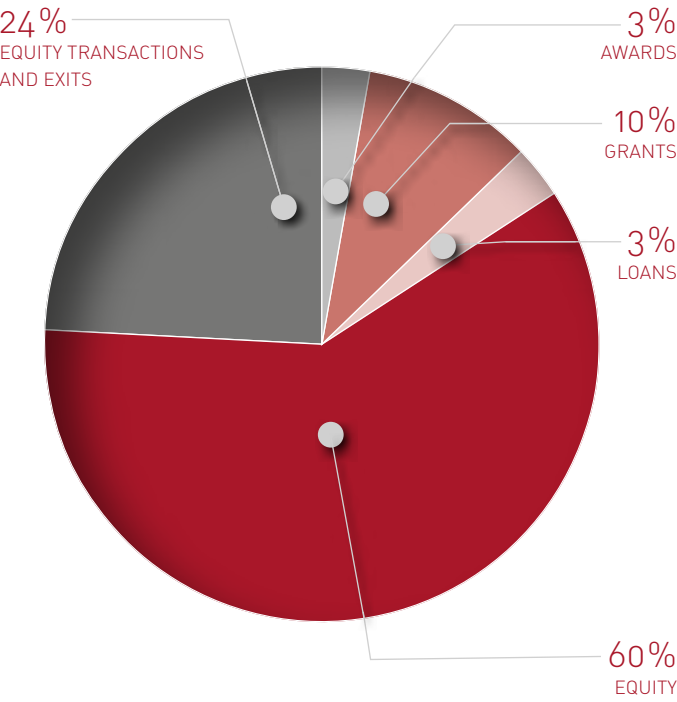
Throughout the past 14 years, jury members, selected from a pool of more than 160 startup experts in Switzerland, reviewed 2,742 startup pitches and selected the most promising startup projects in 497 jury sessions. In addition to seed funding, the selected startups have received introductions to investors and hands-on coaching in 543 Kickers Camps.

This multi-faceted support has a demonstrable impact. To date, the 841 supported spin-off projects have led to 675 incorporations creating 9,061 jobs. At this year's TOP 100 Swiss Startup Award the ranking was well-represented with Venture Kick alumni – 59 this year, including 7 among the top-10 positions.

134x Investment Multiplier

Venture Kick's cumulated CHF 39.71 million of support has triggered CHF 5.3 billion of investment into these startups. That's the equivalent of CHF 134 invested by others, for each CHF 1 of pre-seed money from Venture Kick.

TOTAL MONEY INVESTED 2007-2021



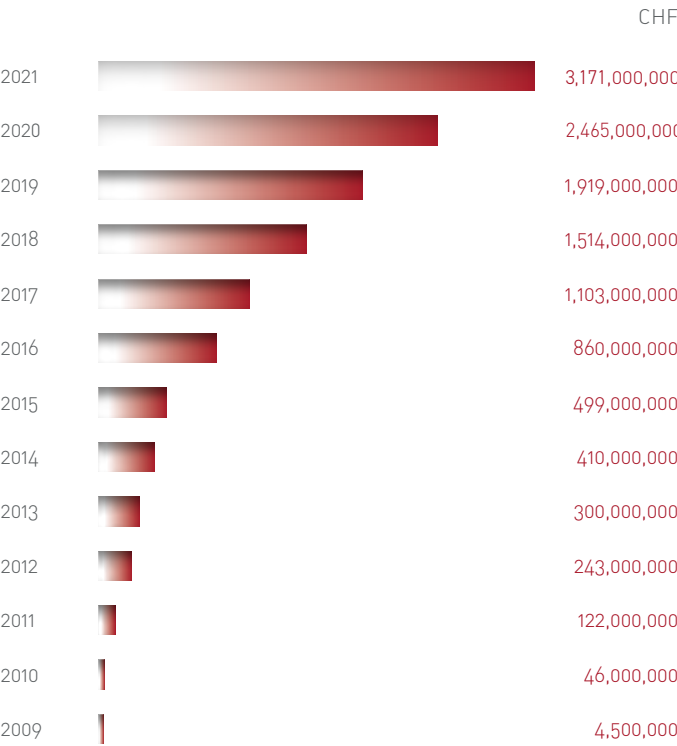
High Survival Rate and Strong Growth

Statistics show that more than 50% of startup projects cease activity within their first five years. The Venture Kick population has a much higher survival rate. From the 841 projects supported between 2007 and 2021, only 24% (208) have stopped. Of these, 108 have ceased while still at the project phase, meaning only 100 disappeared following incorporation.

As for job creation, we see that Venture Kick startups typically begin growing strongly four years after incorporation, already employing on average 13 full-time equivalents. Typically, startups use the first years to get their technology market-ready, sign first customers, and win investors before they ramp up staff. On the other spectrum, the oldest batch of companies that started between 2007 and 2011 have created an average of 30 jobs each to date.

The Venture Kick data shows that the jury does a good job at selecting the best startups. Of the 196 companies that received all three funding stages, only 19 have ceased (9.6%) and the remaining 177 have created an average of 24 jobs. Even the Venture Kick startups not reaching the final stage are stronger than average – of the 292 companies that got only the stage 1 support, 234 are active, with an average of 10 jobs created.

EQUITY INVESTMENT



Attractive Investment Opportunities and Acquisition Targets

Venture Kick startups have demonstrated their ability to win substantial investments, having attracted CHF 5.3 billion to date. Equity investments from business angels and venture capitalists (a cumulative CHF 3.17 billion) account by far for the biggest source of financing (60%). Venture Kick startups also have proven to be attractive acquisition targets for industry leaders with transactions and exits amounting to CHF 1.29 billion to date.

Looking at the investment per active startup, the amount is low during the first four years (an average of CHF 2.01 million), then grows rapidly in the following years. Venture Kick startups supported between 2013 and 2017 already report attracting an average of CHF 6.04 million in investment, while this number almost quadrupled for the older companies from 2007 to 2011, having attracted on average CHF 23.98 million in funding each.

The companies that received Venture Kick's maximum support have so far raised a total of CHF 2.4 billion, an average of CHF 13.6 million per startup. The startups that received only CHF 10,000 from Venture Kick are also successful, having raised a combined CHF 1.1 billion (CHF 4.7 million on average).

DAPHNE TECHNOLOGY

SOLVING ENVIRONMENTAL CHALLENGES

Daphne Technology aims to become a world leader in climate technology. The Lausanne-based startup develops climate technology to eliminate toxic and GHG emissions, helping industries reduce their environmental footprints. Founded by Dr. Mario Michan in 2017, Daphne Technology recently raised CHF 10 million from Shell Ventures, Trafigura, AET, and Saudi Aramco Energy Ventures. In 2021, the startup won a Maritime Innovation Award and was among the Top 5 Emerging Maritime Emission Reduction Solutions.

Mario, it was a busy year for Daphne Technology: You raised funds, won an award, received accolades, and closed a crowdfunding campaign. How would you describe 2021?

It has been a great year with long days and hard work that we see is paying off. The fundraising, award, and news coverage led to increasing customer requests and interest. But most importantly, our product development and technology tests show promising results. We established a subsidiary in Norway. We recruited an interdisciplinary team of top scientists and engineers with deep knowledge of the maritime industry, offshore and onshore, and extensive commercial and marketing experience. This driven team develops a technological platform to remove multiple pollutants from all fuels (carbon and non-carbon).

How do the pandemic and the global supply chain challenges affect your business?

Despite the challenges, we are proud to say that we have taken big steps in developing Daphne and our technology. Located in three different countries – Switzerland, Norway, and Sweden – we have learned to work closer together, and maybe even better, because of the experiences through digital solutions. Our team got more used to working together in digital meeting places, and we feel this has contributed to the milestones reached this year.

Daphne Technology won Venture Kick in 2018. How has the Venture Kick experience supported your startup's growth?

Venture Kick was instrumental for our initial success: We created the organization's initial framework and storyline thanks to the coaching. Everything from pitching to structuring the company and articulating our plans was heavily influenced by Venture Kick. Jordi and Beat not only pushed me to re-think and improve on everything but also provided support at every step. Shortly after winning Venture Kick, we upgraded our seed round because of the interest by large global VCs: We closed our first equity round with ambitious plans and doubled the funds we initially envisioned.

What was the most important lesson you learned during the Venture Kick experience?

Talking about a specific customer instead of the segment or the industry brings the vision to earth and helps internal and external stakeholders understand the steps required to achieve the goals. Illustrating the story with examples is a great way to pitch your story: It is relatable and eliminates the need for complex, almost theoretical explanations.

"One of the important lessons I learned during the Venture Kick experience is the value of putting your story into concrete examples."

Dr. Mario Michan,
founder and CEO of Daphne Technology

What are the next steps in Daphne Technology's journey?

Together with our shareholders, we transition into a scale-up and pursue commercial deployment for our first systems. Our primary goal is to address the maritime industry's air pollutant and GHG challenge and expand into offshore and land-based applications. We also extend the portfolio of gases we treat. The ambition is to position the company as a solutions provider – rather than just offering hardware – and significantly contribute to reaching the net-zero goals.



ARCOSCREEN

REVOLUTIONIZING DRUG DISCOVERY



ArcoScreen co-founders Dr. Thamani Dahoun (CTO) and Dr. Margaux Duchamp (CEO) aim to change how we discover new drugs: Their startup's drug discovery solutions are performed directly on patient cells, helping to find treatments for diseases such as cancer or Alzheimer's. ArcoScreen improves the go-to-market process of pharma companies while reducing the cost of drug development. The Lausanne-based startup was founded in 2021.

Margaux, in 2021, ArcoScreen won the Isabelle Musy Award, the Lopez-Loreta Prize, and Venture Kick's third stage. How would you describe this year?

The year 2021 was the turning point for ArcoScreen: We won numerous prizes, started prestigious collaborations, founded the company, and observed the market traction for our solution grow. The recognition from the Isabelle Musy and Lopez-Loreta prizes is a tremendous help to transition from research to commercial activities. The prizes perfectly reflect and strengthen ArcoScreen's spirit: deeptech science led by women. Moreover, they recognize our work as scientists and entrepreneurs and confirm that we made the right choice when starting our entrepreneurial journey.

ArcoScreen won Venture Kick in August 2021. How has Venture Kick experience supported the growth of your startup?

Venture Kick enabled us to grow from a project to a company. The Kickers Camps pushed us to continuously question our strategy, bulletproof our business plan, and give our best. The Venture Kick funds will help us complete our team and optimize our solutions, taking us to the next step

in developing our high-potential business. The experience challenged us in understanding what was expected from a startup to succeed, and it pushed us to transition faster from the mindset of scientists to entrepreneurs!

What are the next steps in ArcoScreen's journey?

We will continue working on initiating industrial beta tests with selected pharmaceutical companies by the end of 2022. In early 2022, we will open our seed financing round and give investors the possibility to join us.

"We highly encourage women to get actively involved in science and entrepreneurship. The best advice we can give is to believe in yourself and surround yourself with the right people."

Dr. Margaux Duchamp,
co-founder and CEO of ArcoScreen



GREENTEG

ADVANCING THERMAL SENSING SOLUTIONS FOR RESEARCH AND INDUSTRY



greenTEG develops and produces thermal sensors that provide insights from our bodies' thermal signals to improve how we age, use energy, and stay healthy. The Zurich-based company's sensors are used not only by original equipment manufacturers and scientists but also by professional athletes. Dr. Wulf Glatz (CEO), Dr. Etienne Schwyter (VP Production), and Dr. Lukas Durrer (CTO) founded greenTEG in 2009 and won Venture Kick in the same year.

In 2021, greenTEG won three CES 2022 Innovation Awards, and Olympic athletes used your CORE body temperature sensor – and won – during the Summer Olympics in Japan. How would you summarize 2021?

2021 was the year we started collecting rewards on our investments, and the three CES awards are just the cherries on the cake. We had massively invested in developing the CORE body temperature sensor for athletes in 2020, despite crumbling revenue following the outbreak of the pandemic. After gaining some traction in professional cycling, athletes from other disciplines took notice. The teams were aware that the preparation for Tokyo's hot and humid conditions would be crucial to delivering optimal performance, especially with the travel restrictions preventing proper acclimatization. This meant that we could support several athletes and federations with our CORE technology and know-how. We were overwhelmed by how successful "CORE-athletes" performed at the Olympics – with over 12 gold medals and plenty more of different colors! These achievements show that the best athletes and coaches do not leave anything to chance – one can only control things one can measure.

greenTEG won Venture Kick in August 2009. When you look back at the last 12 years, how has the Venture Kick experience supported your startup's growth?

As engineers, we had to learn a lot to be ready to talk to investors. And we did, thanks to Jordi and Beat and the rest of the Venture Kick team. We learned from failure during the VK experience and realized that losing a battle does not mean losing the war: We did not win VK Stage 3 but lost in a head-to-head with Scandit. Congrats to Samuel and Christian on an incredible success story! But we also recovered quite okay from that experience.

What are greenTEG's next milestones?

With CORE, we want to enable all athletes to (a) understand the influence of the core body temperature on their performance and (b) help them increase their performance and heat resistance through controlled heat training. With greenTEG, we aim to establish the CALERA-core body temperature solution as THE standard for medical and occupational health applications.



AGROSUSTAIN

PIONEERING PLANT PROTECTION



AgroSustain provides a one-stop-shop solution for natural plant protection. The Lausanne-based startup aims to reduce food waste and supports sustainable food production by developing natural fungicides and coatings. The farm-to-fork solutions protect plants not only in the field but also during transport and storage. Dr. Olga Dubey (CEO) and Sylvain Dubey (CTO) founded AgroSustain in 2018 and won Venture Kick in 2019.

Olga, in 2021, AgroSustain raised a Series A round of CHF 4.8 million, including a EUR 2.4 million grant from EIC Accelerator Horizon 2020. You also received the "Female Founder Award" during the THRIVE Europe 2021 Challenge. How will you remember this year?

For AgroSustain, it was another unforgettable year, as we started to work on our new product – a natural coating that extends the shelf-life of fresh fruits and vegetables after the harvest. We also initiated field trials on our first natural fungicide. In addition, we received financial support from specialized investors in our area that gave an additional boost for the further growth of AgroSustain.

AgroSustain won Venture Kick in August 2018. How has the Venture Kick program supported your company's growth?

We are very proud to have received support from Venture Kick, as it helped us make the first steps in the entrepreneurship world via Kickers Camps and jury sessions. The best support one can receive is honest feedback from the experts in the field, which permits entrepreneurs to find the right direction for product development and identify

the right strategy to further boost the company's development.

What are AgroSustain's next milestones?

2022 will be another challenging and exciting year for AgroSustain: We plan to have a commercial launch of our natural coating in Switzerland and the EU while continuing the development of biological/natural fungicides.

"Venture Kick contains the word 'kick' for a reason. The program challenges early founders quite a lot and helps them prepare for the next stages. For me, the core learnings were agility and persuasion."

Dr. Olga Dubey,
co-founder and CEO of AgroSustain



A KICKERS' WORLD

THE WEBSERIES THAT INVITES YOU INTO THE FOUNDERS PREMISES

A Kickers' World introduces some of the startups and entrepreneurs that have won Venture Kick's financial support and training. Scan the QR-code to watch their interview and get to know their project, team and work environment better.

MATIS

MONITORING ART WITH TECHNOLOGY, INNOVATION, AND SCIENCE



ARCOSCREEN

SCREENING PATIENT CELLS TO IMPROVE DRUG DISCOVERY



MATRIQ

THE UNIQUE WATERMARK FOR PLASTICS



ISOCHRONIC

REVOLUTIONARY INDUSTRIAL ROBOTS FOR PICK-AND-PLACE APPLICATIONS



CONDENZERO

MINIATURIZABLE CRYO-TECHNOLOGY FOR SCIENTIFIC INSTRUMENTS



CONCEPT | IRIS

REUSABLE COFFEE-TO-GO CUPS



GLOBAL GAME CHANGERS

BIOVERSYS



Antimicrobial Resistance (AMR) is the silent pandemic that threatens our global healthcare systems and well-being in an unprecedented manner. BioVersys fights AMR using innovation to save lives and improve patient outcomes. The Covid-19 pandemic has highlighted the devastating impact of one infectious disease, let alone the potential simultaneous emergence of multiple pathogens that are already widespread in our communities.

bioversys.com

CUSTOMSURG



Complex bone fractures lead to a significant decrease in quality of life and loss of productivity. CustomSurg turns current subjective clinical treatments into a biomechanical, data-driven process that makes surgeries more efficient through advanced planning and assistance services and will provide patient-specific implants. The Zurich-based medtech solution optimizes each bone fracture case to ensure safe and effective bone reconstructions, faster surgeries and recovery, and fewer complications.

customsurg.com

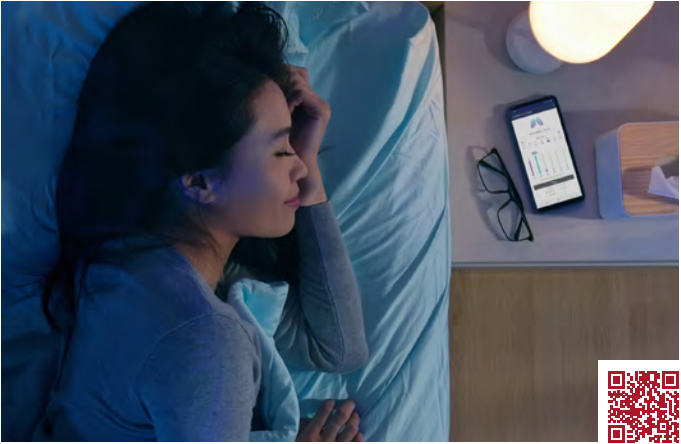
PLANTED FOODS



More than 60 billion chickens are grown and killed annually. PlantedFoods makes animal-free "meat" using plants. The ETH spin-off offers consumers sustainable food tasting like meat and better than the currently available gluten- and soy-based products. A proprietary extrusion process converts plant-protein and fibers from yellow peas. Planted Foods current "chicken meat" was considered the best product in multiple tastings and won even Chefs of Gault-Millau restaurants as customers. Today, Planted Foods is already on the shelf of 200+ Coop and Migros shops.

eatplanted.com

RESMONICS



Zurich-based Resmonics combines deep learning and respiratory medicine research to offer the first CE-certified early-warning system of its kind that helps patients with chronic respiratory diseases manage their condition. Patients place their smartphone in their bedroom when they go to sleep, and the Resmonics software monitors their respiratory symptoms at night: Thanks to an AI-based mobile sensing pipeline, Resmonics' ResGuard Med warns patients about potentially life-threatening disease deteriorations, such as asthma attacks, and helps them to stay in control of their disease.

resmonics.ai

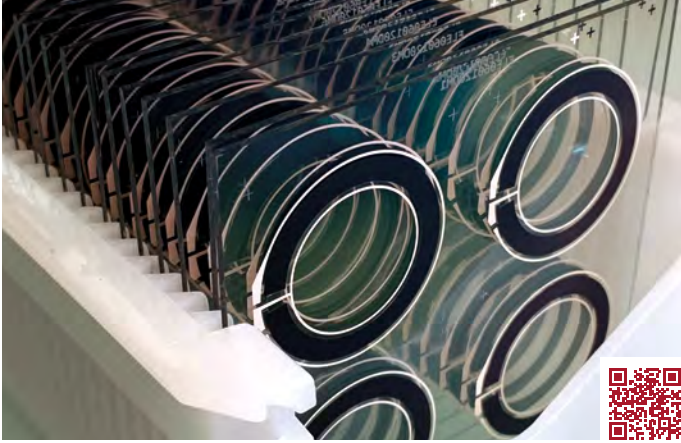
ENERDRAPE



Enerdrape helps buildings save energy and reduce greenhouse gas emissions with a simple and clean solution that does not require any drastic infrastructure changes: The cleantech startup develops the first panel-like technology that can capture geothermal and residual heat from underground environments. The innovative energy panels are easy to install and offer a low-carbon and cost-effective energy solution, strengthen renewable energy sources, and increase asset value.

enerdrape.com

PEROVSKIA



Perovskia aims to develop the world's most versatile and high-performance clean energy solution for devices: The startup specializes in digitally printed solar cells for consumer electronics and IoT devices, designing custom cells around enduse products. The perovskite semiconductor employed in Perovskia solar cells is the best light-converting material to date, and it allows solar cells to be integrated into a range of electronic devices and operate even in low-light conditions like homes and offices.

perovskia.solar

SOHHYTEC



Lausanne-based cleantech startup SoHHytec manufactures systems for the cost-effective on-site generation of renewable fuel and power. The startup's patented technology uses sun and water to produce hydrogen, oxygen, electricity, and heat – at the same time and in the same place. SoHHytec's sustainable solution caters to the needs of the industrial, residential, and farming sectors.

sohhytec.com

VAY



Zurich-based VAY makes computers understand human motion using just a regular camera. The ETH spin-off combines the power of artificial intelligence with human expertise to develop a hardware-agnostic technology that works in real time. Professional feedback complements the visual analysis to help users improve movement quality, turning connected fitness products into complete virtual personal coaches for a truly interactive and immersive experience.

vay.ai


59 VENTURE KICKERS

AMONG THE TOP 100 SWISS STARTUPS 2021

1

PLANTED FOODS
→ www.planted.ch
Sustainable, healthy and cruelty-free plant-based meat.


START VENTURE KICK SUPPORT 21.5.'19



2

CUTISS
→ www.cutiss.swiss
The first automated, personalized skin tissue therapy to treat patients who suffer from large and deep skin defects.


START VENTURE KICK SUPPORT 11.8.'15



4

CREAL
→ www.creal.com
A novel smart eyewear display for true optical depth in virtual and augmented reality for a seamless fusion of real and virtual objects.


START VENTURE KICK SUPPORT 20.6.'17



6

PIAVITA
→ www.piavita.com
State-of-the-art sensor technologies allowing for easy and precise remote measurement of vital signs of horses.


START VENTURE KICK SUPPORT 9.12.'14



8

AGROSUSTAIN
→ www.agrosustain.ch
Biological fungicides that harness the power of nature to enhance the quality of fruits and vegetables.

START VENTURE KICK SUPPORT 8.8.'17



18

BLOOM BIORENEWABLES
→ www.bloombiorenewables.com
A nature-based, cost-competitive, and high-performing material as a sustainable alternative to petroleum in current products.

START VENTURE KICK SUPPORT 25.6.'19

19

DEPOLY
→ www.depoly.ch
Innovative technology that can recycle all PET plastic wastes regardless of their source and state, creating a sustainable circular economy for PET.

START VENTURE KICK SUPPORT 20.8.'19

21

FUTURAE TECHNOLOGIES
→ www.futurae.com
A user-authentication platform for degree security and data privacy that allows seamless user journeys.

START VENTURE KICK SUPPORT 5.4.'16

22

MIRAEX
→ www.miraex.com
Photonic and quantum solutions for next-gen sensing, networking and computing to access the inaccessible.

START VENTURE KICK SUPPORT 26.6.'19

26


IDUN TECHNOLOGIES
→ www.iduntechnologies.ch
Accurate and comfortable sensors for wearable devices enabling the internet of humans.

START VENTURE KICK SUPPORT 16.5.'17

9

RESISTELL
→ www.resistell.com
The world's fastest antibiogram saving lives by finding the right antibiotic on time.


START VENTURE KICK SUPPORT 30.1.'18



10

EXEON ANALYTICS
→ www.exeon.com
AI-driven security analytics to quickly detect and eliminate cyber threats in networks before damage occurs.


START VENTURE KICK SUPPORT 4.10.'16



11

ARARIS BIOTECH
→ www.ararisbiotech.com
A novel antibody-drug conjugate (ADC)-linker technology allowing the attachment of any payload to "off the shelf" antibodies.

START VENTURE KICK SUPPORT 10.7.'18



12

VOLUMINA MEDICAL
→ www.volumina-medical.ch
Innovative tissue reconstruction technologies enabling minimally invasive repair of 3D soft tissues in reconstructive and plastic surgery.

START VENTURE KICK SUPPORT 4.9.'17



14

HAYA THERAPEUTICS
→ www.hayatx.com
Translating long noncoding RNA discoveries into breakthrough therapies to monitor and treat patients with debilitating diseases caused by fibrosis.

START VENTURE KICK SUPPORT 3.10.'17



37

HEMOTUNE
→ www.hemotune.ch
Developing a revolutionary medical device for blood purification to provide the means to treat critically ill patients and save lives.

START VENTURE KICK SUPPORT 5.7.'16

38

NANOLEQ
→ www.nanoleq.com
The future of health-monitoring textiles that allow the recording and monitoring of bio-markers.

START VENTURE KICK SUPPORT 8.8.'17

39

HAELIXA
→ www.haelixa.com
Proprietary and innovative solutions to physically mark, trace, and authenticate products from producer to retail, creating transparency along the entire supply chain.

START VENTURE KICK SUPPORT 2.2.'16

41

QNAMI
→ www.qnami.ch
New sensors based on quantum technology for a wide range of applications from scientific instrumentation to medical imaging.

START VENTURE KICK SUPPORT 22.8.'17

43

LUCKABOX LOGISTICS
→ www.luckabox.com
Customer-centric logistics platform for online retailers to offer their customers on-demand and last-mile deliveries.

START VENTURE KICK SUPPORT 11.7.'17

44

MATRIQ
→ www.matriq.ch
A technology for marking plastic components directly inside the primary forming process with an individual and unique watermark code.

START VENTURE KICK SUPPORT 19.5.'20

45

ARTIRIA MEDICAL
→ www.artiria-medical.com
Cutting-edge technologies to bring micro-motion deep into the brain arteries, enabling seamless navigation and stroke treatment.

START VENTURE KICK SUPPORT 8.1.'19

46

TINAMU LABS
→ www.tinamu-labs.com
An environment-independent, drone-based, end-to-end data acquisition platform.

START VENTURE KICK SUPPORT 17.4.'18

47

LIFEMATRIX TECHNOLOGIES
→ www.lifematrixtechnologies.com
A unique bio-engineering technology to grow human replacement tissues in the laboratory as next-generation implants for the treatment of cardiovascular diseases.

START VENTURE KICK SUPPORT 19.5.'20

52

MAXWELL BIOSYSTEMS
→ www.mxwbio.com
Next-generation, high-content electrophysiology platforms to facilitate detailed investigation of cells in vitro.

START VENTURE KICK SUPPORT 5.7.'16

53

SCEWO
→ www.scewo.ch
A powered wheelchair that meets the demands of daily use and has the ability to climb and descend stairs safely, without external help.

START VENTURE KICK SUPPORT 28.2.'17

55

ADIPOSS
→ www.adiposs.com
A first-in-class medical imaging product for the detection of early body wasting, providing millions of patients with better and longer lives thanks to early treatments.

START VENTURE KICK SUPPORT 25.6.'19

56

TERAPET
→ www.terapet.ch
A novel medical device that enables medical doctors for the first time to monitor the delivered proton dose inside the patients during cancer treatments.

START VENTURE KICK SUPPORT 29.10.'19

59

DAPHNE TECHNOLOGY
→ www.daphnetechology.com
Technology platform to reduce emissions from all fuels, minimizing both air and sea pollution for the maritime industry.

START VENTURE KICK SUPPORT 28.2.'17

61

PLASTOGAZ
→ www.plastogaz.com
A unique advanced plastic recycling technology that transforms plastic waste back into virgin quality plastics.

START VENTURE KICK SUPPORT 9.7.'19

62

DOTPHOTON
→ www.dotphoton.com
Lossless raw image compression solution for professional applications.

START VENTURE KICK SUPPORT 4.9.'17

63

IMVERSE
→ www.imverse.com
Turning people into live 3D holograms, enabling the 3D future of content and communication.

START VENTURE KICK SUPPORT 31.1.'17

64

EYEWARE TECH
→ www.eyeware.tech
Eye-tracking software that enables machines and devices to understand user attention and intention for eye-gaze-controlled interactions.

START VENTURE KICK SUPPORT 8.12.'15

65

ALTOIDA
→ www.altoida.com
Proventechology offering the most precise identification of cognitive impairment and the early identification of an individual's path toward cognitive impairment.

START VENTURE KICK SUPPORT 6.5.'14

66

TWIIICE
→ www.twiice.ch
A modular and customizable exoskeleton for walking assistance that allows people with paraplegia to regain independence in their daily activities.

START VENTURE KICK SUPPORT 28.3.'17

68

VOLIRO
→ www.voliro.com
Advanced flying robots to perform inspection and maintenance tasks more safely, cost-effectively and faster.

START VENTURE KICK SUPPORT 12.6.'18

69

SYNTHARA
→ www.synthara.ch
A Zurich-based artificial intelligence company that provides system-level solutions for businesses to enhance their products or services with smart features.

START VENTURE KICK SUPPORT 26.6.'18

71

RETINAI MEDICAL
→ www.retinai.com
Software solutions to accelerate and support clinical diagnostics, research and pharma workflows.

START VENTURE KICK SUPPORT 28.2.'17

72

SYNENDOS THERAPEUTICS
→ www.synendos.com
A new class of small molecules for the treatment of anxiety and stress-related disorders.

START VENTURE KICK SUPPORT 11.12.'18

77

VAY
→ www.vay.ai
A technology that allows computers to perfectly perceive and predict human motion using just a regular camera.

START VENTURE KICK SUPPORT 22.11.'16

78

FLYBOTIX
→ www.flybotix.com
Revolutionary indoor inspection drone solution aiming to double the flight time.

START VENTURE KICK SUPPORT 20.11.'18

81

EMBION TECHNOLOGIES
→ www.embiontech.com
The next generation in biomass processing technology to meet the planet's demand in nutrition, materials and energy supply.

START VENTURE KICK SUPPORT 22.11.'16

82

INERGIO Technologies
→ www.inergio.ch
Micro fuel cells for off-grid and mobile applications that contribute to decarbonization and green energy transition.

START VENTURE KICK SUPPORT 9.7.'19

83

CAPSKIN
→ www.capskin.com
Bringing footwear to the next level with soft sensors that capture detailed human biomechanical data.

START VENTURE KICK SUPPORT 1.9.'20

84

EARLYSIGHT
→ www.earlysight.com
A medical device to help doctors detect and treat eye diseases at an early stage thanks to precise measurements of the eye condition.

START VENTURE KICK SUPPORT 10.3.'20

85

COMPPAIR TECHNOLOGIES
→ www.comppair.ch
Healable and sustainable composites that improve circularity by allowing clients to build better products that last longer and produce less waste.

START VENTURE KICK SUPPORT 19.2.'19

87

FIXPOSITION
→ www.fixposition.com
Simplifying autonomous navigation by increasing reliability and expanding the availability of positioning.

START VENTURE KICK SUPPORT 21.11.'17

89

GRZ Technologies
→ www.grz-technologies.com
A dense, safe and affordable hydrogen storage module to overcome the problem of fluctuating renewable energy sources.

START VENTURE KICK SUPPORT 22.11.'16

91

AVATRONICS
→ www.avatronics.com
Groundbreaking active noise cancellation technology capable of selectively canceling all annoying noises without compromising the quality of music or speech.

START VENTURE KICK SUPPORT 12.3.'19

94

LIMULA
→ www.limula.ch
A technology that allows healthcare providers to safely manufacture cell and gene therapy in a decentralized fashion directly at the hospital.

START VENTURE KICK SUPPORT 21.8.'18

96

OXARA
→ www.oxara.ch
A solution that transforms excavation materials into cement-free concrete.

START VENTURE KICK SUPPORT 19.2.'19

98

SCAILYTE
→ www.scailyte.com
Artificial intelligence technology for the discovery of complex disease patterns from single-cell data.

START VENTURE KICK SUPPORT 20.6.'17

100

SONECT
→ www.sonect.ch
The Sonect App enables to collect cash at a local shop in just one click.

START VENTURE KICK SUPPORT 1.11.'16

SUPPORTED PROJECTS

BIOTECH

ABOLOGIX – Faus Ignacio, University of Geneva (UNIGE) – New antibodies for the treatment of cancer to increase the overall survival of lymphoma patients.

ADAPTIV BIOSYSTEMS – Englert Julian, Swiss Federal Institute of Technology Lausanne (EPFL) – A protein-engineering platform using cell-free synthetic biology and nanofluidics to engineer better proteins for therapeutic and industrial applications.

ALITHEA GENOMICS – Alpern Daniel, Swiss Federal Institute of Technology Lausanne (EPFL) – High-throughput transcriptomics solutions for research and biomarker discovery.

ARKAIYA – Sutherland Duncan, Swiss Federal Institute of Technology Lausanne (EPFL) – Producing a pioneer probiotic ingredient.

AUKERA THERAPEUTICS – Imseng Stefan, University of Basel (UNIBAS) – New pharmaceutical drugs with applications in mTOR-related disorders.

BABYLAT – Yudina Zina, University of Bern (UNIBE) – On-site protein enrichment of human milk for preterm infants.

BIONTER – Werk Tobias, Centre Suisse d'Electronique et de Microtechnique (CSEM) – Revolutionary analytical testing device based on a new combination light obscuration technology and smart automation for the biotech's drug product sector.

E-FISHENCY – Nusbaumer David, University of Lausanne (UNIL) – State-of-the-art tools for aquaculture facilities and conservation authorities to quantify and save aquatic genetic diversity.

EMUNA THERAPEUTICS – Hunter Morgan, Swiss Federal Institute of Technology Zurich (ETH) – Topical antibody treatment for corneal transplant rejection.

FIMMCYTE – Vongrad Valentina, University Hospital of Zurich – A first-in-class immunotherapy for endometriosis treatment.

FLUOSPHERA – Segala Gregory, University of Geneva (UNIGE) – Predictive multi-tissue test systems for companies.

HEMETRON – Tanno Alexander, Swiss Federal Institute of Technology Zurich (ETH) – Improving people's health with better treatments through accurate mobile health tests.

HEMOSTOD – Khechana Faouzi, Swiss Federal Institute of Technology Lausanne (EPFL) – Donor-free, stem cell-derived, ex vivo platelets as a standardized alternative to blood donor platelet transfusions.

KYLYS – Porcello Bryan Christopher, University of Geneva (UNIGE) – Developing a unique dermal filler product with significant competitive advantages for the next generation hyaluronic acid.

LIFEMATRIX TECHNOLOGIES – Müller Robin, University of Zurich (UZH) – Next-generation implants to treat patients with cardiovascular disease, the leading cause of death globally.

NEXTIMMUNE – Jayachandran Rajesh, University of Basel (UNIBAS) – A novel therapy for autoimmune-inflammatory diseases and organ transplantation.

PHIRE THERAPEUTICS – Kiefer Jonathan, Swiss Federal Institute of Technology Zurich (ETH) – A novel immunologic approach to selectively eliminate patients' healthy and diseased hematopoietic cells.

SURI BIOTECH – Rocha Martín Vanesa, Swiss Federal Institute of Technology Zurich (ETH) – Developing the first mechanistic-based microbial product for the alleviation of infant colic.

CLEANTECH

AQUAERO – Müller Christoph, Fachhochschule Nordwestschweiz (FHNW) – A drying technology able to reduce energy consumption by up to 70% and to eliminate the CO₂ emissions almost completely while maintaining high product quality and productivity.

CLEANBOAT – Braissant Alexandre, HES-SO Master – Ecological and efficient sailboat hull cleaning system.

COMPOSITE RECYCLING – Anderson Mitchell, Swiss Federal Institute of Technology Lausanne (EPFL) – Circular economy for glass fiber reinforced composites.

ENERDRAPE – Peltier Margaux, Swiss Federal Institute of Technology Lausanne (EPFL) – Turning underground garages into renewable heat sources.

GREENBATTRE – Shunmungasundaram Ramesh, Swiss Federal Institute of Technology Zurich (ETH) – Greener and cheaper lithium-ion cells made in Europe.

GREENOVATE – Sigrist Diego, Swiss Federal Institute of Technology Zurich (ETH) – A technology-powered platform that provides comprehensive solutions for building owners to plan, implement and finance energy renovation in a few simple steps.

LIBREC – Reinhardt Jodok, Berner Fachhochschule (BFH) – Safe collection and recycling of e-car batteries with full recovery of cobalt, nickel, lithium and manganese.

OXI-ZEN SOLUTIONS – Mbanefo Christopher, Swiss Federal Institute of Technology Zurich (ETH) – The first and fully verifiable standard on CO₂ carbon emissions accountability.

PEROVSKIA – Verma Anand, EMPA – A cleantech start-up that provides digitally printed, customizable solar cells to original equipment manufacturers.

PLEASANT PLANTS – Held Jenny, Swiss Federal Institute of Technology Zurich (ETH) – Automated plant growth systems that enable homes and businesses to easily grow their own organic herbs and vegetables.

SOHHYTEC – Tembhurne Saurabh, Swiss Federal Institute of Technology Lausanne (EPFL) – A cleaner and cost-effective system for onsite solar fuel and power production.

VOLTIRIS – Roch Jonas, Swiss Federal Institute of Technology Lausanne (EPFL) – A solution to improve the energetic efficiency of greenhouses.

VOLTWALL – Grech Aldo, Università della Svizzera italiana (USI) – An advanced, user-friendly, multi-application energy storage module for residential and industrial implementations.

ELECTRONICS, MECHANICS

AKROSPORTS – Joos Björn, Swiss Federal Institute of Technology Zurich (ETH) – Portable electrical connected exercising machine.

CONDENZERO – Sutter Denys, University of Zurich (UZH) – Revolutionary fast-cooling sample holders for cryo-electron microscopes to advance research.

CORINTIS – van Erp Remco, Swiss Federal Institute of Technology Lausanne (EPFL) – A cooling technology, based on liquid cooling directly inside chips, that enables the computing of tomorrow.

ELEATEC – Hayes Alexander, Swiss Federal Institute of Technology Zurich (ETH) – An AI-controller for automatic industrial doors in cold storage.

FLOATING ROBOTICS – Faraji Salman, Swiss Federal Institute of Technology Zurich (ETH) – A suspended manipulator for gardening in sloped terrains.

ISOCHRONIC – Haas Melvin, Swiss Federal Institute of Technology Lausanne (EPFL) – Industrial robots capable of transporting multiple parts simultaneously.

SAEKI ROBOTICS – Harley Oliver, Swiss Federal Institute of Technology Zurich (ETH) – A unique large-scale automated digital fabrication solution for a user-friendly design-to-product workflow.

V-LABS – Cohen Stuart Diemer, Swiss Federal Institute of Technology Zurich (ETH) – High-precision AR-glasses for surveyors, utilities and construction, allowing them to visualize, measure and modify geospatial data with centimeter accuracy.

INTERNET, MOBILE

ALMER TECHNOLOGIES – Beetschen Sebastian, Swiss Federal Institute of Technology Zurich (ETH) – AR glasses that allow hands-free operation, long wearing times, personal eyeglass correction, and foldable temples.

NU GLASS – Burnier Luc, Swiss Federal Institute of Technology Lausanne (EPFL) – Overcoming the lack of indoor mobile phone connectivity by making modern glazing transparent to microwaves.

OPTICHRONIX – Gilvert Rene, Fachhochschule Nordwestschweiz (FHNW) – Digital health solutions to improve health literacy and medication adherence in patients affected by dementia.

PUBLISHER PRO – Tal Kali, University of Bern (UNIBE) – A software-as-service platform that help scientists to write faster and better papers.

TEACHREMOTE – Gök Fatih, Swiss Federal Institute of Technology Zurich (ETH) – On-demand online-tutoring platform with pen and paper.

MATERIALS, CHEMICALS

ANTEFIL COMPOSITE TECH – Schneeberger Christoph, Swiss Federal Institute of Technology Zurich (ETH) – Revolutionizing high-volume composites manufacturing with textile preforms made from glass fibers that are individually clad in a meltable, recyclable plastic.

BIOSIMO – Mostrou Sotiria, Swiss Federal Institute of Technology Zurich (ETH) – Development and industrialization of new routes to manufacture bio-sourced commodity chemicals.

GALVENTA – Fritsche Sascha, University Hospital of Zurich – Eliminating wake-up difficulties and adjusting sleep/wake cycles to anyone's lifestyle.

GROAM – Sediva Zuzana, Swiss Federal Institute of Technology Zurich (ETH) – Revolutionizing the polymer foam industry by introducing sustainable foam solutions applicable across sectors.

NATURLOOP – Dinizo Daniel, Berner Fachhochschule (BFH) – Sustainable, natural biocomposites made from agricultural by-products.

MEDTECH

ADHEREUP – Maeusli Alexandre, Hautes école vaudoises – Integrated service of data analytics that enables to capture very precisely when patients take their medicine.

AIENDOSCOPIC – Ganz Philippe, University Hospital of Zurich – Assistive device for safer and easier tracheal intubations.

AKINA – Xiloyannis Michele, Swiss Federal Institute of Technology Zurich (ETH) – A digital therapy service that allows individuals to perform physical therapy at home.

ARCOSCREEN – Duchamp Margaux, Swiss Federal Institute of Technology Lausanne (EPFL) – Novel discovery platform for drug screening targeting cell membrane receptors.

AVELO – Aregger Melanie, Zurich University of Applied Sciences (ZHAW) – A breath aerosol collector for non-invasive and better diagnosis of lower respiratory tract infections causing pneumonia.

BEARMIND – Bertrand Tom, Swiss Federal Institute of Technology Lausanne (EPFL) – A new wearable technology to prevent brain injuries in sports.

BOTTNEURO – Osmani Bekim, University of Basel (UNIBAS) – Digital therapies for Alzheimer patients.

BRAINCRECIBLE – Biasiucci Andrea, Centre hospitalier universitaire vaudois (CHUV) – A new technology and services that allow the massed recording and analysis of EEG data.

CANCERSCAN.AI – Windisch Paul, Others – Automation and improvement of the detection of brain tumors.

CELERATO – Merki Samuel, University of Zurich (UZH) – A user-friendly structured reporting software to efficiently guide pathologists through the creation of standardized reports.

CHECKUPPOINT – Menke Marcel, University of Bern (UNIBE) – Telemedicine network to provide easy-access eye screenings.

CUSTOMSURG – Zumbrunn Thomas, Swiss Federal Institute of Technology Zurich (ETH) – Patient-specific solutions in complex trauma surgery.

EXOMOTION – Falahi Mohsen, Swiss Federal Institute of Technology Lausanne (EPFL) – An electric wheelchair allowing users to move in any direction with absolute motion freedom.

FUSION LAB TECHNOLOGIES (biped.ai) – Fabien Maël, Swiss Federal Institute of Technology Lausanne (EPFL) – A solution for blind people to better sense their environment thanks to 3D cameras.

HIKANE – Tarasi Tristan, Swiss Federal Institute of Technology Lausanne (EPFL) – Improving quality of life of visually impaired people thanks to canes equipped with sensors.

HORACE.HEALTH – Rienaecker Benjamin, Conseil Européen pour la Recherche Nucléaire (CERN) – Non-invasive continuous glucose monitoring bracelet with optical spectroscopy analysis empowered by AI.

INMODI – Thevenot Jérôme, Swiss Federal Institute of Technology Lausanne (EPFL) – A smart wearable analyzing thermal, acoustic and kinematic data for fast joint health assessment at any point of care.

INNOSPINA – Hannema Gwenaël, EMPA – Minimally invasive surgery (MIS) with fusion and motion preserving technologies for disorders of the spine.

MACU4 – Lingg Myriam, Zurich University of Applied Sciences (ZHAW) – Mass customization for 3D printed passive arm prostheses.

MYLEG – Valle Giacomo, Swiss Federal Institute of Technology Zurich (ETH) – Improves mobility and prosthesis cognitive integration of people with leg amputation by restoring sensory feedback.

NEMOSIA – Diagne Awa, Swiss Federal Institute of Technology Zurich (ETH) – Positron emission tomography (PET) tracers for early diagnostics of neurological disorders.

NEUROSOFT BIOELECTRONICS – Vachicouras Nicolas, Swiss Federal Institute of Technology Lausanne (EPFL) – A new generation of soft implantable electrodes that can seamlessly interface with the nervous system.

ONCOBIT – Scheckel Claudia, University Hospital of Zurich – Enabling personalized cancer care thanks to genetic fingerprinting tests and a complex bioinformatic pipeline.

PARITHERA – Chen Weida, Swiss Federal Institute of Technology Lausanne (EPFL) – Minimally invasive, inexpensive and highly actionable precision cancer diagnostics.

PERIVISION – Kessel Patrick, University of Bern (UNIBE) – Innovative AI-based glaucoma monitoring system to facilitate visual field tests required for early detection.

RESMONICS – Tinschert Peter, University of St. Gallen (HSG) – AI-based digital biomarkers for respiratory diseases.

SENSAWEAR – Kress Oliver, University of Bern (UNIBE) – Wearable, textile-integrated tissue oxygenation and pressure sensors using the principle of near-infrared spectroscopy.

SIGHTIN HEALTH – Jatautas Marius, Swiss Federal Institute of Technology Zurich (ETH) – Digital technologies to transform high-resolution 3D geodata into useful interpretation of portable ultrasound machines.

SKYVOR MEDICAL – Kao Linus, University Hospital of Basel – An end-to-end clinical trial platform to allow patients to participate in trials from the comfort of their homes.

SPIRECUT – Schuind Frederic, HES-SO Fribourg – Avoiding skin incision and improving surgery thanks to surgical instruments for percutaneous treatment of carpal tunnel syndrome and trigger finger.

SURGEONSLAB – Joseph Fredrick Johnson, University of Bern (UNIBE) – Patient-specific treatment planning and strategy for microsurgery and micro-interventions.

MICRO-, NANO TECHNOLOGY

LUMINESYS – Descharmes Nicolas, Swiss Federal Institute of Technology Lausanne (EPFL) – Next-generation microscopy slides for more reliable and faster medical analyses.

MATRIQ – Bernard André, Ostschweizer Fachhochschule – The unique watermark for plastics, addressing authenticity and security.

VERSICS - VERSATILE INTEGRATED OPTICS – Reig Escalé Marc, Swiss Federal Institute of Technology Zurich (ETH) – Components for the next generation of high-speed optical fiber networks.

OTHERS

CULTIVATED BIOSCIENCES – Turner Tomas, University of Geneva (UNIGE) – Production of dairy fats by microbial fermentation.

DIGIT SOIL – Iven Hélène, Swiss Federal Institute of Technology Zurich (ETH) – A novel device giving a fast and accurate measurement of soil enzyme activity and essential soil health indicators.

ETHAFA – Tawfik Leyla, Scuola Universitaria Professionale della Svizzera Italiana (SUPSI) – Ed-tech startup that teaches programming and electronics to kids from 10 to 12 years through playful interactive stories.

FOXIGHT – Jancovic Jakub, IMD Lausanne – LIDAR scanning and optical mapping technology that enables machines to build a vision of the external environment.

LAMBDA ACOUSTICS – Hutter Verena, Swiss Federal Institute of Technology Zurich (ETH) – Rethinking acoustics through 3D-printing.

LUYA FOODS – Hagenbuch Flavio, Berner Fachhochschule (BFH) – The flavor-loaded, plant-based alternative to meat, 100 % natural and delicious.

MATIS – Didier Marie, Swiss Federal Institute of Technology Lausanne (EPFL) – An innovative infrared camera against artworks forgery.

REFLUENCED – Hasler Quirin, University of Zurich (UZH) – Search, matching and communication platform that connects influencers with brands.

SOFTWARE

AEGIS RIDER – Hecker Simon, Swiss Federal Institute of Technology Zurich (ETH) – Making riding-powered two-wheelers, such as motorcycle, e-bikes and e-scooters, safer thanks to a smart, vision-based safety system.

AI MEDICAL – Federau Christian, Swiss Federal Institute of Technology Zurich (ETH) – Intuitive, powerful and easy-to-use diagnostic software solutions to increase neuroradiologists' productivity.

AI RETAILER SYSTEMS – Garcia Alejandro, Swiss Federal Institute of Technology Zurich (ETH) – A technology that empowers retailers by automatically answering "who took what" with the highest accuracy and lowest cost using computer vision and AI.

ARCHIMETHOD – Leidi Michele, Swiss Federal Institute of Technology Zurich (ETH) – Digital technologies to transform high-resolution 3D geodata into useful information for different actors in the construction sector.

BIOT – Compain David, Swiss Federal Institute of Technology Lausanne (EPFL) – An IoT solution to optimize material management in the healthcare ecosystem.

COATINGAI – Boldrini Marlon, Zurich University of Applied Sciences (ZHAW) – Revolutionary AI-based automation for the coating industry.

DATACIE – Slomian Robin, University of Lausanne (UNIL) – An AI startup specializing in document analysis and crafting unique alternative databases from the world's most trusted content sources.

DEEPJUDGE – Grnarova Paulina, Swiss Federal Institute of Technology Zurich (ETH) – The next-generation AI-powered legal search engine.

DEEPPSY – Olbrich Sebastian, University of Zurich (UZH) – Better treatment-decision support for mental disorders.

EXCEDE – Melli Eduard, Università della Svizzera italiana (USI) – A B2B platform that helps insurances to systematically securitize the risks they've underwritten and to transfer them to the capital markets.

INSTRUCTIVE CONSTRUCTION (incon.ai) – Sandy Timothy, Swiss Federal Institute of Technology Zurich (ETH) – Augmented-reality guidance software to allow builders to interact with 3D building models on the construction site.

KASPARUND – Schade Jan-Philip, University of St. Gallen (HSG) – A personal assistant to automatically save and invest the change money from everyday credit card transactions.

KIKODO EDUCATION TECHNOLOGIES – Russell Benjamin, Swiss Federal Institute of Technology Lausanne (EPFL) – A SaaS-based platform offering near human-level AI mentoring in writing quality Python code.

MINDMETRIX – Bächinger Marc, Swiss Federal Institute of Technology Zurich (ETH) – Mental training app based on simple pupil measurements.

RAPID MEDICINE – Henkel Maurice, University of Basel (UNIBAS) – E-learning in diagnostic imaging and robust algorithms for the detection of diseases.

TUNE INSIGHT – Troncoso-Pastoriza Juan, Swiss Federal Institute of Technology Lausanne (EPFL) – Enabling organizations to make better decisions by extracting collective insights from confidential data collaborations.

UZUFLY – Kirchhoff Romain, Swiss Federal Institute of Technology Lausanne (EPFL) – 3D modeling of infrastructure and urban projects to enhance engagement and collaboration during the planning phase.

VAY – Roos Joel, Swiss Federal Institute of Technology Zurich (ETH) – A technology that allows computers to understand human motion.

VIBOO – Huber Benjamin, EMPA – A technology that allows to operate buildings more efficiently through data predictive control.

VISENSE – Spori Pia, University of St. Gallen (HSG) – A remote error monitoring and diagnosis solution that provides real-time insights into industrial production errors.

PROJECT SELECTION

- **675 APPLICATIONS**
received in 2021
- **56 APPLICATIONS**
received per month (average)
- **59%**
from German-speaking Switzerland
- **39%**
from French-speaking Switzerland
- **51%**
of supported projects are from ETH Zurich or EPF Lausanne
- **45%**
of supported projects have women in the founding team

The number of projects applying to join Venture Kick slightly decreased year-on-year by 4.3% percent, to 675 (from 706 in 2020) due to a more rigorous selection process. The majority, 59% percent, came from the German-speaking part of Switzerland; 39% came from the French-speaking region, and the remaining 2% came from Italian-speaking Ticino.

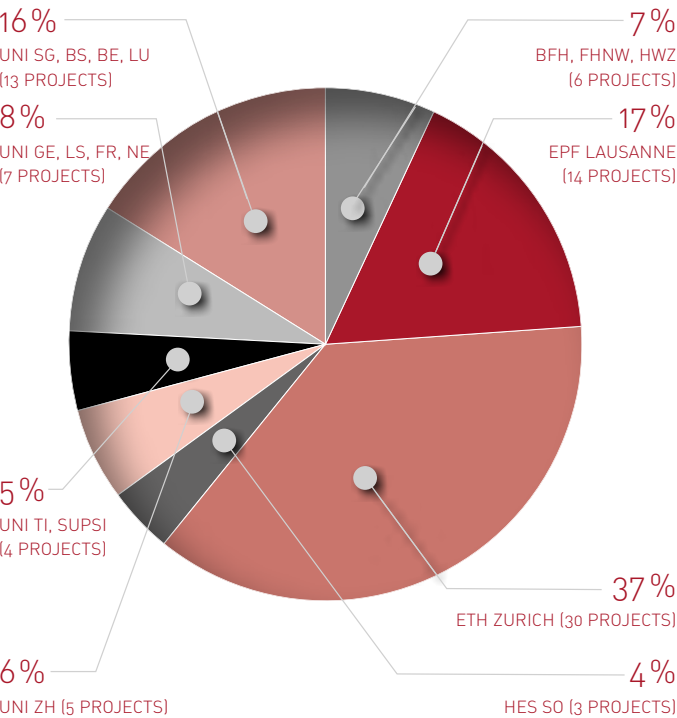
Venture Kick has national coverage and attracts applicants from across the country: 20% of applications originate from the Swiss Federal Institutes of Technology in Zurich and in Lausanne, with the remaining 80% coming from projects distributed among 41 other universities.

Applications come from all high-tech sectors. The most strongly represented sector is ICT/internet and mobile, followed by life sciences, encompassing biotech and medtech, and with an increasing share of cleantech-related applications.

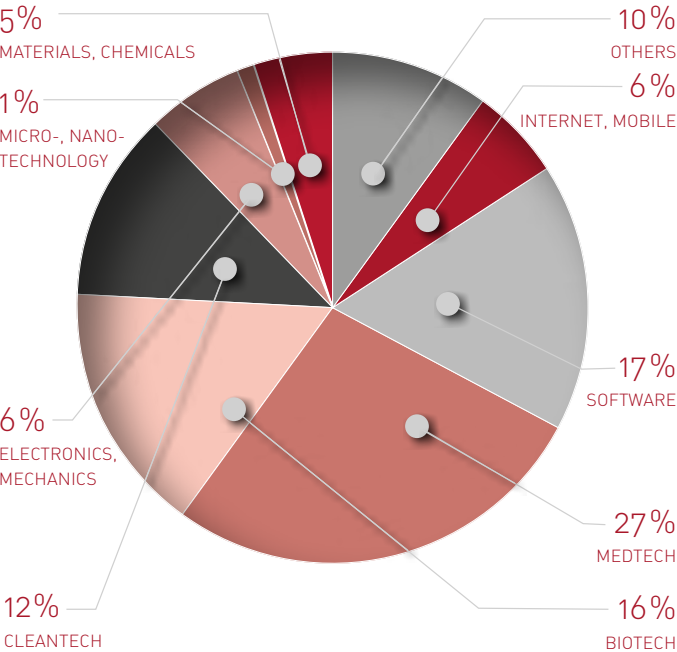
The selection process is competitive. Projects from the two Federal Institutes of Technology represent 51% of those selected by Venture Kick's juries, which is still high but lower than 2020 (57%). The sectoral distribution is as follows:

48% of supported projects are in the life sciences; 26% concern information and communication technologies; 13% are cleantech projects with many additional projects having a strong focus on sustainability even if not classified in this category; 8% cover electronics, mechanics and micro/nano-technologies; and material and chemicals innovations represent 5%.

SUPPORTED PROJECTS
BY UNIVERSITY



BY SECTOR



FINANCES

DIRECT CONTRIBUTIONS TO STARTUP PROJECTS

CASH SUPPORT FOR STARTUPS

- Grants of CHF 10,000
- Convertible loans of CHF 40,000
- Convertible loans of CHF 100,000

	ACTUAL 2021		BUDGET 2022
	5,460,000	71.7%	6,110,000 72.7%
Grants of CHF 10,000	860,000		890,000
Convertible loans of CHF 40,000	2,000,000		2,120,000
Convertible loans of CHF 100,000	2,600,000		3,100,000

INDIRECT CONTRIBUTIONS TO STARTUP PROJECTS

BUSINESS DEVELOPMENT SUPPORT FOR STARTUPS

1,800,000	23.7%	1,920,000	22.8%
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- Review of approximately 700 project applications, feedback to candidates
- Presenting to investors and supporters at 48 jury sessions in 2021, and 51 juries in 2022
- Personal introductions to industrial and pilot customers
- Individual coaching and support at 56 Kickers Camps and Kickers Briefings in 2020 and 2021
- Written feedback and pitch videos, monthly reporting, startup hotline
- Support and management for invested portfolio
- Press releases and articles for startups to create national and international visibility
- Promotion of startup portraits via multiple channels: Handelszeitung, startup.ch, startwerk.ch, startupticker.ch
- Business software, checklists and templates

ADMINISTRATIVE COSTS

PROGRAM MANAGEMENT

- Planning/Team management/Reporting
- Promotion at all Swiss universities and partners
- Startup Portfolio Management/Kick Foundation Transfer/Financial returns/Donations
- IT/Website development and maintenance
- Fondation des Fondateurs - Kick Foundation Audit/Accounting

350,000	4.6%	380,000	4.5%
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TOTAL (excluding VAT)	7,610,000	100%	8,410,000	100%
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Transforming scientific innovation into commercial activity and jobs is the foundation of social and economic prosperity. Early-stage startups bear high risks that aren't covered by public money or private investors. Supporting such seed-stage startups therefore fills a crucial gap and performs a philanthropic role in society.

Purpose

Venture Kick aims to promote entrepreneurship at Swiss universities and encourage the creation of highly innovative, science-based startups. Venture Kick helps excellent discoveries and research get funded at the crucial early stage of their business development.

Legal Structure

Venture Kick is a philanthropic initiative of a private consortium. Until the end of 2021, Venture Kick was hosted by Fondation des Fondateurs, a charitable umbrella foundation monitored by the Swiss Federal Supervisory Board of Foundations (www.fondateurs.ch). In the course of 2021, Venture Kick became part of the newly established charitable Kick Foundation, which is monitored by the Swiss Federal Supervisory Board of Foundations (www.kickfoundation.ch).

The board of trustees of the Fondation des Fondateurs, and from 2022 on of the Kick Foundation, supervises Venture Kick's business activities based on detailed annual reports. The trustees have delegated all strategic and managerial competencies to Venture Kick's strategy board.

Venture Kick's Strategy Board

The strategy board of successful entrepreneurs and supporting partners' representatives defines Venture Kick's medium- and long-term objectives and strategy. It is composed of Dr. Pascale Vonmont, representing the Gebert R f Stiftung, delegate; Dr. Suzanne Avedik, representing the Ernst G hner Stiftung; and Philip Bodmer, representing the former Volkswirtschaftsstiftung; and Dr. Igor Fisch of Selexis SA.

Pool of Experts

Juries of successful investors and proven business experts regularly evaluate Venture Kick applicants' projects at jury sessions. The composition of each jury varies from session to session and is drawn from a pool of experts listed at www.venturekick.ch/jury.

Venture Kick Management

Venture Kick's strategy board has mandated Venturelab Ltd. to manage operations. Co-managing directors Beat Schillig, Jordi Montserrat and Philip Hassler built the program and share responsibility for Venture Kick's successful operation.



OUTLOOK

For 2022 we plan the following:

- **660 APPLICATIONS**
- **294 PROJECTS PITCHING**
at 51 jury sessions
(125 stage 1/89 stage 2/53 stage 3)
- **173 PROJECTS FUNDED**
(89 at CHF 10,000/53 at CHF 40,000/31 at CHF 100,000)
- **CHF 6,110,000**
in seed funding for startup projects
- **49 KICKERS CAMPS**
2-day workshops in small groups
- **11 KICKERS' BRIEFINGS**
Preparation workshops
- **24 VENTURE BRIEFINGS**
Events at Swiss universities

Venture Kick's major challenge is to secure sustainable funding for the coming years. In addition to existing commitments, we constantly seek further financing to leverage the full value of Swiss universities' growing innovation potential and to respond to the increase in high-quality applications seen in recent years.

Foundations, private individuals and companies are invited to join Venture Kick's successful initiative as donors helping to bridge this financing gap.

We have set the following cumulative targets to achieve by the end of 2027:

- **1,000**
active high-tech companies
- **16,000**
high-quality and sustainable jobs created
- **CHF 12,000,000,000**
of investment raised by Venture Kick alumni
- **CHF 3,000,000,000**
annual revenue produced by these companies

6,100,000

**TO GIVE 173 KICKS TO STARTUPS IN 2022 AND BRING SWISS
DEEPTech TO GLOBAL MARKETS**

Since its launch in 2007, Venture Kick has provided 841 Swiss university spin-offs with CHF 39.71 million pre-seed capital. To date, 675 of them have incorporated, creating 9,061 jobs. These startups have attracted CHF 5.3 billion in extra investment.

The private initiative Venture Kick is financed by:

**WISSENSCHAFT.
BEWEGEN**
GEBERT RUF STIFTUNG

André Hoffmann

**Fondation
ProTechno**

ERNST GÖHNER STIFTUNG

Hansjörg Wyss

esa business incubation centre
Switzerland

Hauser-Stiftung

Martin Haefner

swisscom



www.venturekick.ch