

Press release

Swiss National Startup Team 2023: 10 technology startups selected to showcase Swiss innovation in Silicon Valley

Zurich/Lausanne/St. Gallen, February 15, 2023 – An expert jury chose ten promising technology startups to join the Swiss National Startup Team 2023. As Venture Leaders Technology, the startups' founders will go on a roadshow in Silicon Valley in April, where they will connect with investors and industry experts, expanding their network and presence on the international stage. The Venture Leaders Technology 2023 program is organized by Venturelab with the support of ETH Zurich, EPF Lausanne, Kellerhals Carrard, Rothschild & Co, the Canton of Vaud, and the Canton of Zurich.

After reviewing over 150 applications, a jury of investors and technology experts selected ten tech startups to join the roadshow in Silicon Valley, one of the world's most important tech hubs. The roadshow provides a unique opportunity for entrepreneurs to accelerate their startups' expansion in the US while expanding their professional network and profiting from workshops with investors and industry leaders.

The Venture Leaders program also showcases the drive and vitality of Switzerland's tech startup ecosystem. The chosen startups work on a wide range of solutions, from machine learning and sensors to encryption and positioning technology, and serve a variety of sectors, such as agriculture, healthcare, digital marketing, and engineering.

"The startups chosen to join the Venture Leaders Technology program are working at the forefront of innovation, so the roadshow in Silicon Valley represents the natural next step in their growth," says Stefan Steiner, co-managing director of Venturelab. "By offering exposure to industry experts and investors in this nexus of innovation, the program provides the entrepreneurs with access to invaluable insights about the US market as well as industry know-how while bolstering their international network. We look forward to the exchanges and opportunities the roadshow will bring about for the Venture Leaders and their future fundraisings."

This year's Venture Leaders Technology join an impressive group of alumni, including startups such as Lemoptix and Composyt Light Labs (acquired by Intel), Faceshift (acquired by Apple), HouseTrip (acquired by TripAdvisor), Kooaba (acquired by Qualcomm), Dacuda (acquired by Magic Leap), and the unicorns GetYourGuide and Scandit.

"Being challenged by US investors was very constructive in order to improve our communication and pitches," said Matteo Vanotti, CEO of xFarm and a Venture Leader Technology 2022 that raised a EUR 17 million financing round after the roadshow. "Additionally, we breathed the atmosphere of the valley populated by tech companies; we came back to Switzerland with many inspirations."

"I can confidently say that the Venture Leaders program is truly unique in many aspects," said SONIX founder and CEO Nicolas Abelé, also a Venture Leader Technology 2022. "The amount of personal and professional development packed into this one week is next to none."

The Venture Leaders Technology 2023 program is organized by Venturelab and supported by ETH Zurich, EPF Lausanne, Kellerhals Carrard, Rothschild & Co, the Canton of Vaud, and the Canton of Zurich. The entrepreneurs will meet and introduce themselves to the public at a kick-off event on February 22, 2023.

















The Venture Leaders Technology 2023

ecoRobotix SA | Yverdon-les-Bains | www.startup.ch/ecoRobotix

The startup collects and analyzes plant level data using cameras and Al/ML and applies precision spraying of crop protection chemicals. It reduces chemical use by 95%, massively reducing CO2 footprint, improving biodiversity and crop yields.

Fixposition AG | Schlieren | www.startup.ch/Fixposition

Fixposition's products provide autonomous guidance systems with high-precision positioning that excels in challenging environments, whether indoors and outdoors. Easy to integrate, the solution boosts the performance of in autonomous machines, reduces time-to-market, and simplifies development.

Lightly AG | Zurich | www.startup.ch/Lightly

The startup's state-of-the-art active learning platform helps scale machine-learning pipelines by identifying the most interesting data samples. Combining different inputs such as embeddings, predictions, and metadata with algorithms such as coreset and uncertainty sampling, it helps cuts costs while improving model accuracy.

Lyfegen HealthTech AG | Basel | www.startup.ch/lyfegen

The Swiss-based international healthcare company's platform enables manufacturers and healthcare payers to define and agree on pricing conditions for various treatments and automatically execute these contracts based on specific real-world patient outcomes.

Magnes AG | Zurich | www.startup.ch/magnes

The startup is at the forefront of digitalizing rehabilitation with a novel sensing technology that measures the strength and progress of patients. Measuring forces is key for effective rehabilitation and fast recovery especially for orthopedic or neurological diseases or injuries of the lower extremities.

Neural Concept SA | Lausanne | https://www.startup.ch/neural-concept

Neural Concept Shape eliminates the trade-off between product quality and development time, using 3D deep-learning algorithms. It uses predictive models to simplify processes and emulate simulation engineers' expertise, by transferring it to design engineers early in the development process.

nexoya AG | Zurich | www.startup.ch/nexoya

Nexoya uses machine learning to help digital marketers make data-driven decisions about the allocation of ad spending with the power of AI. Connecting to clients' marketing tools, Nexoya provides a holistic view of campaigns across channels and maximizes conversions by 30%.

Smeetz SA | Renens | www.startup.ch/smeetz

The startup provides a unified solution platform are designed to help boost sales and revenue. It includes integrated payments and user-friendly back office specifically designed to streamline ticketing operations by connecting online and onsite sales.

Tune Insight SA | Lausanne | www.startup.ch/tune-insight

Tune Insight orchestrates secure collaborations on sensitive or confidential data across organizations and enables collective analytics and federated machine learning. They leverage multiparty homomorphic encryption, serving customers across sectors, such as healthcare, cybersecurity, and financial services.

Virtuosis Artificial Intelligence SA | Lausanne | www.startup.ch/Virtuosis-Artificial-Intelligence Virtuosis enhances team collaboration and well-being at work with their privacy-focused AI that analyzes the voice and provides real-time feedback about communication. It replaces self-reports and manual input with automated measurements.

Follow the entrepreneurs and the Venture Leaders Technology roadshow from April 17-21, 2023 on social media using the hashtag #VLeadersTech or on www.venture-leaders.ch/technology. Meet the startups at the kickoff event on February 22, 2023.

















Venture Leaders **Technology 2023**



Meet the Swiss National Technology Team



About Venture Leaders

The Venture Leaders—the members of the Swiss National Startup Team—have a clear goal: envisioning themselves as global players, they want to take the first step towards their global expansion. Venturelab has almost 20 years of experience bringing Switzerland's best entrepreneurs to the heart of the global technology hubs: Silicon Valley, New York, Boston, Barcelona, London, Munich, Beijing, Shanghai, Shenzhen, and Hong Kong. Companies founded by the 475 Venture Leaders alumni have created more than 9,300 jobs and raised more than CHF 6 billion in funding. For more information, visit www.venture-leaders.ch, and discover all the alumni here.

Media contacts

Morgane Ghilardi (DE/EN), morgane.ghilardi@venturelab.swiss (+41 79 566 52 97) Guillaume Tinsel (FR/EN), guillaume.tinsel@venturelab.swiss (+41 21 533 09 80)

Management contacts

Stefan Steiner, co-managing director, stefan.steiner@venturelab.swiss (+41 78 806 15 42) Jordi Montserrat, managing partner, jordi.montserrat@venturelab.swiss (+41 78 798 18 04)













