

>>venture>> 2021

Companies for tomorrow




>>venture>> 2021
AWARD CEREMONY

Celebrating Switzerland's leading startups

ETH zürich

McKinsey
& Company

knecht
Knecht Holding

 Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra
Swiss Confederation
Innosuisse – Swiss Innovation Agency

EPFL



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Preface

Dear >>venture>> community,

What an immense pleasure it is to reunite with such an inspiring group of people this evening. As of 2020, the entire world waited anxiously for crucial developments and improvements that would allow us to sit together as we are today. And, innovation did work. The incessant drive of those who strive for a better tomorrow have allowed us to celebrate safely this evening.

I like to think that our 2021 winners also possess this drive. It's with great pride that we celebrate entrepreneurs who, amongst living in the uncertainty of a pandemic, took the plunge to venture forward with their innovative businesses. They bring innovation to 5 different industry verticals. Many also did so with a nod to sustainability.

In my last year as Chairman of the >>venture>> foundation, one observation is an additional reason for hope. I see a generation of entrepreneurs who work toward innovation and strive to improve the quality of our lives while living in harmony with our planet.

I'm proud to say that we've experienced another record-breaking year, with 357 approved submissions. They all received the personalized feedback of our dedicated jurors. Our mentors and jurors have gone through great lengths to impart their learnings and experience on a pro-bono basis to our finalists. We are eternally grateful for their invaluable contributions.

And >>venture>> wouldn't be viable without the support of our Advisory Board members, to whom we extend our deepest gratitude.

Congratulations to the fantastic teams you will meet tonight! On behalf of the >>venture>> foundation board, we wish you an inspiring evening.



Dr. T. Knecht
Founder of >>venture>>
Chairman of the >>venture>> foundation
Chairman of Knecht Holding

Program

- 18:30 Welcome by Prof. Dr. Joël Mesot,
President of ETH Zurich
- 18:35 Introduction by Dr. Thomas Knecht,
Founder of >>venture>>
- 18:40 Audience Award presented by RTS
- 18:45 Speech by Guy Parmelin, President
of the Swiss Confederation
- 18:50 Finance & Insurance Awards
- 18:55 Health & Nutrition Awards

19:00 ICT Awards

19:05 Industrials & Engineering
Awards

19:10 Retail & Consumer Services
Awards

19:15 Grand Prize Winner

19:20 Closing



Key Facts & Figures

5 co-organizers

6 events

219 jurors

83 mentors

**546 participants
at our events**

**539 business case
registrations**



59 intellectual property
voucher requests



83 mentorship
pairings

Share of university affiliation



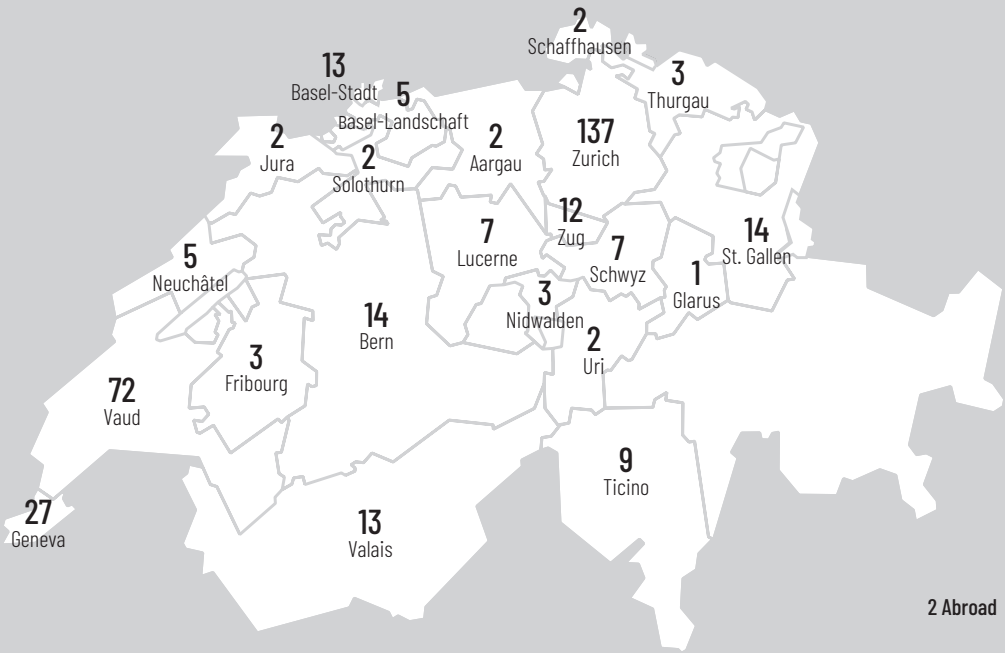
- ETH Zurich: **11%**
- EPFL: **8%**
- HSG: **3%**
- UHZ: **3%**
- Other Swiss universities: **11%**
- Foreign universities: **4%**

Gender



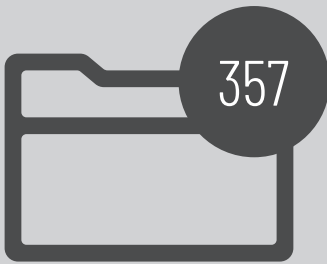
Key Facts & Figures

Geographic location of submissions



**Total accepted
business submissions**

**+9.5% increase
of submissions from last year**



Submissions per category



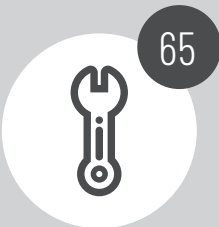
Finance & Insurance



Health & Nutrition



ICT



Industrials & Engineering



Retail & Consumer Services

2021 >>venture>> Finalists



Finance & Insurance



Aequitec AG

Assisting Swiss venture-financed companies to raise equity more easily with bankable shares.

>> christian.wilk@aequitec.ch



Alquant

Alquant is an innovative Swiss quantitative asset management and financial research firm that offers disruptive investment products that outperform during a crisis and actionable signals to better navigate through volatile market conditions.

>> qp@alquant.com



Avoodoo

Avoodoo is the world's first integrated platform for market index development, calculation and management. We strive to support our customers in the standardization and digitization of the end-to-end index lifecycle.

>> johanna.kaelble@avoodoo.com



CyQuant

CyQuant bridges Cybersecurity and Insurance by providing companies with outstanding cyber risk assessment and cyber risk management via our innovative platform, which promises to bring savings for both company and insurer.

>> contact@cyquant.com



Fea Money Switzerland

Fea Money is the first female-focused bank that financially empowers women. It offers services and products, such as budgeting and in-app community, tailored specifically for women, helping them to take charge of their finances.

>> angie@feamoney.com



Fidectus

Fidectus is a Swiss-based company revolutionizing post-trade processing for the over-the-counter energy and commodity markets enabling traders and brokers to optimize their working capital.

>> info@fidectus.com



Kaspar&

Kaspar& offers an all-in-one app including a Swiss bank account, a personalized payment card, an automatic transaction-based round-up mechanism that invests the resulting micro-payments.

>> jan-philip.schade@kasparund.ch



Ratyng

We provide the financial industry with highly efficient and accessible SME risk assessment, without the need for complex and time-consuming processes.

>> hi@ratyng.com

2021 >>venture>> Finalists



Health & Nutrition



anavo medical

anavo uses cutting-edge nanotechnology to treat seromas, a common surgical complication after mastectomies, and provide relief to millions of patients worldwide.

>> sebastian.loy@anavo.ch



Ancora.ai

Provides unbiased clinical trial information by collecting information from public registries so that anyone can identify relevant trials in minutes.

>> emily@ancora.ai



Invasight

Invasight uses breakthrough technology and develops novel inhibitors against specific proteins, which cause cancer cell invasion.

>> info@invasight.com



KOVE medical

Developed an implantable device that will prevent membrane rupture and unleash the potential of in-utero surgeries.

>> yannick.devaud@kovemedical.com



MIRAI FOODS

Cultivates pure meat directly from animal stem cells reducing environmental impact by 80-90%. Their mission is to provide delicious, high-quality cultivated meat at a fair price- better for people, animals and the planet.

>> christoph.mayr@miraifoods.com



MUVON Therapeutics

Our therapy uses the patient's own muscle precursor cells (MPCs), to regenerate damaged skeletal muscle tissue. Our initial focus is the treatment of stress urinary incontinence in women.

>> info@muvon-therapeutics.ch



PeriVision

PeriVision aims to help avoid preventable blindness across the world and have developed AI algorithms and VR headsets to make glaucoma diagnosis and monitoring accessible to everyone.

>> serife.kucur@artorg.unibe.ch

2021 >>venture>> Finalists



ICT



DuoKey

DuoKey provides cybersecurity features customers need, and enables companies to confidently move sensitive workloads to the cloud while maintaining full control of their encryption keys, data privacy, and security.

>> Info@duokey.ch



LIGHTLY

Lightly AG

Lightly pioneered the use of self-supervised AI for data curation, enhancing the machine learning workflow.

>> info@lightly.ai

MELONCAST

Meloncast

Meloncast gives marketers the insights they need through a SaaS platform to produce relevant content for specific target groups by using machine learning.
>> raphaela.kurer@meloncast.com



MindMetrix

MindMetrix offers a novel app to measure and train brain activation levels during mental training (myFlow).
>> marc.baechinger@mindmetrix.ch



Peerdom

Peerdom is a Software-as-a-Service Peerdom which liberates organizations from bureaucracy by maximizing the impact of their talent: in a decentralized, distributed, remote-first, peer-to-peer way that respects the type of collaboration 21st century talent years for.
>> hello@peerdom.org



Scanergy

Scanergy aims to develop the world's first commercial 3D smartphone scanner for the masses.
>> info@scanergy.ch



SciSwipe

SciSwipe enables the exploration of complex, large-scale data through human-algorithm synergies to improve decision-making in the life sciences.
>> mariellevankooten@sciswipe.com



Tune Insight

Tune Insight B2B software enables organizations to make better decisions by extracting collective insights from confidential data collaborations, while each of them remains in full control of its own data.
>> contact@tuneinsight.com

2021 >>venture>> Finalists



Industrials &
Engineering



AICA

Provides software that incorporates artificial intelligence to simplify the interaction with robots.

>> contact@aica.tech

Enerdrape

Enerdrape is a cleantech spin-off, leveraging a modular, prefabricated geothermal panel technology that allows the conversion of new or existing undergrounds into renewable sources for the heating and cooling needs of buildings.

>> info@enerdrape.com

enerdrape



ExerGo

ExerGo is a Swiss cleantech startup that designs and supplies an energy network for densely populated urban centers using CO₂ flowing in a closed-loop to transfer renewable heat from the environment.

>> info@exergo.ch



Green-Y

Green-Y uses a compressed air technology to store electricity and generate heat and cold all in one device. Applied in residential homes, buildings and industries it provides renewable energy 24/7 and replaces fossil fuels.

>> peterf@green-y.ch



INERGIO Technologies SA

INERGIO is a spin-off from EPFL and HEIG-VD, developing and commercializing innovative energy systems based on miniaturized fuel cell technology with the vision to deliver power whenever and wherever needed.

>> info@inergio.ch



matriq AG

matriq enables marking plastic components directly inside the forming process with an individual and unique watermark 2D-code for each piece that is machine readable, and causes no delay of cycle time.

>> contact@matriq.ch



ratioX

ratioX offers a smooth, step-less automatic bicycle gear change system that provides commuter cyclists with a low maintenance and durable ride that requires no user interaction.

>> simonf@ratiox.ch

2021 >>venture>> Finalists



Retail &
Consumer Services

Fiind
sport

FIIND.SPORT

Fiind.Sport is a B2B matchmaking platform: It simplifies and secures recruitment in the fitness world.

>> flora@fiind.sport

Hôtel Sauvage

Hotel Sauvage is an innovative hotel concept that puts nature and sustainability at the center of its concerns by offering the possibility of enjoying modern and innovative tourism while respecting the environment as a whole.

>> bonjour@hotelsauvage.ch




 The logo for 'nul' consists of the lowercase letters 'nul' in a bold, sans-serif font. The letter 'n' has a horizontal line underneath it.

nul

nul is a shampoo bar whose mission is to make the personal and household care industry more sustainable by offering eco-friendly alternatives that actually work.
 >> info@nul.care



OMY

OMY is a platform which connects senior citizens with students. Its innovative social bridging brings healthy ageing for senior citizens and financial relief for students.
 >> info@omyweb.ch



parknsleep

A parking app that puts the spontaneity back into camping. Parknsleep allows for the unconstrained travel and legal parking of vans/campers.
 >> info@parknsleep.app



Pelephant

An application that has the capability to scan handwritten math solution paths, to verify them and to give hints why a calculation step is right or wrong.
 >> ramona@pelephant.com



Viatu

A smart travel booking platform to design and book sustainable trips into wild destinations for the conscious traveller.
 >> alfredos@viatu.com

>>venture>>

Audience Award Nominees



The nominees for the 2021 >>venture>> Audience Award were selected out of the 52 >>venture>> Finalists by RTS and >>venture>> based on the appeal of their products on everyday life. This selection procedure is separate from our jury process.

After watching a behind-the-scenes pitch training session with startup coach, Nanci Govinder, on RTS, the Swiss audience voted online for their favorite startup idea. The one with the most votes will be presented with CHF10,000 to jumpstart their entrepreneurial journey. The winner will be announced this evening at the Award Ceremony.

Retail & Consumer Services

DuoKey



DuoKey provides cybersecurity features customers need and enables companies to confidently move sensitive workloads to the cloud while maintaining full control of their encryption keys, data privacy, and security.

>> info@duokey.com

Finance & Insurance

Fea Money Switzerland



Fea Money is the first female-focused bank that financially empowers women. It offers services and products, such as budgeting and in-app community, tailored specifically for women, helping them to take charge of their finances.

>> angie@feamoney.com

Industrials & Engineering

Infrascreen



Energy management is at the core of the operations of greenhouses. Develops an innovative nano-material to increase energy efficiency of agricultural greenhouses.

>> info@infrascreen.com

Health & Nutrition

Invasight



Invasight uses breakthrough technology and develops novel inhibitors against specific proteins, which cause cancer cell invasion.

>> info@invasight.com

Retail & Consumer Services

Pelephant



An application that has the capability to scan handwritten math solution paths, to verify them, and to give hints why a calculation step is right or wrong.

>> ramona@pelephant.com

2021 >>venture>> Winners



Finance & Insurance



aisot

Generates and sells a trade signal based on technical analysis and alternative data focusing on volatility.

Location

Zurich

University affiliation

ETH Zurich

Contact

stefan@aisot.ch



Team members

Aaron Scheib, Stefan Klausner, Nino Antulov-Fantulin



Ignatica

Offers a cloud-based SaaS platform to insurance companies that allows for fast product launches.

Location

Bern

University affiliation

none

Contact

sebastian@ignatica.io



Team members

Sebastian Koepp (Manuel San Miguel, Travis Callahan not pictured)



Lyyna

Allows banks to cooperate with insurers to sell post-purchase insurance for items bought at small merchants.

Location

Adliswil

University affiliation

none

Contact

habib.gzara@hotmail.com



Team members

Habib Gzara, Tamara Jost

2021 >>venture>> Winners



Health & Nutrition



Inanna Fertility

Revolutionizes in-vitro-fertilizations (IVF) through AI-powered clinical decision support for IVF clinics.

Location

Zurich

University affiliation

University of Zurich

Contact

hello@innanafertility.com



Team members

Amra Wägli, Martina Stucki, Nitin Kumar, Bruno Imthurn, Giovanni Schiboni, Adreinn Papp, Cristina La Cognata

Luya

Location

Zollikofen

University affiliationBern University
of Applied Sciences**Contact**

hello@luyafoods.ch

Luya Foods

Creates natural plant-based meat alternatives from rescued by-products of the tofu and soy-milk production.

**Team members**

Michael Alistair Whyte, Tobias Kistler, Flavio Hagenbuch



PIPRA

Reduces post-operative complications by identifying high-risk patients prior to surgery with an AI-powered software.

Location

Zurich

University affiliation

none

Contact

ben@pipra.ch

**Team members**

John Klepper, Nayeli Schmutz, Ben Dodsworth

2021 >>venture>> Winners



ICT



Location

Zurich

University affiliation

ETH Zurich

Contact

contact@lumiphase.com

Lumiphase AG

Designs and manufactures novel communication chips boosted by a unique optical crystal.



Team members

Lukas Czornomaz, Stefan Abel



Nimagna AG

Develops an immersive video technology that allows for a true sense of presence while requiring minimal equipment.

Location

Zurich

University affiliation

none

Contact

contact@nimagna.com



Team members

Stefan Würmlin Stadler, Christoph Niederberger



MapTiler

Builds digital smart maps that integrate into web and mobile apps of B2B clients and connect to their business data.

Location

Zug

University affiliation

Ostschweizer
Fachhochschule

Contact

sales@maptiler.com



Team members

Petr Pridal, Luis Suter, Pablo Balbuena, Terezie Parysova

2021 >>venture>> Winners



**Industrials &
Engineering**



Cowa Thermal Solutions

Develops fully recyclable energy storage capsules to increase capacity of water tanks in heat pump systems.

Location

Luzern

University affiliation

Lucerne University
of Applied Sciences and Arts

Contact

info@cowa-ts.com



Team members

Simon Maranda, Remo Waser

INFRASCREEN

Location
Neuchatel

University affiliation
none

Contact
info@infrascreen.com

Infrascreen

Develops an innovative nano-material to increase energy efficiency of agricultural greenhouses.



Team members

Benoit de Combaut, Henri de Lalande



Location
Biel

University affiliation
Bern University
of Applied Sciences

Contact
info@naturloop.com

NaturLoop AG

Engineers bio-composites from agricultural waste such as coconut shells, and bio-based adhesives.



Team members

Andrés Garcia Vogel, Aira Ackermann, Daniel Dinizo, Michail Kyriazopoulos

2021 >>venture>> Winners



Retail & Consumer Services

Boostbar

Boostbar

Boostbar disrupts the €20bn unattended F&B market with a solution which provides better and more sustainable breaks at a lower cost than leading alternatives.

Location

Zurich

University affiliation

none

Contact

hello@boostbar.ch



Team members

Pascal Uffer, Tijs van Bladel, Noëmi Lorenz, Michael Zeilmann, Johannes Lermann, Carina Schörgenhofer, Angelo Sardella, Florian Trüb



Bottle+

Develops a modular re-usable water bottle that produces carbonized, flavored, or purified water on-the-go.

Location

St. Gallen

University affiliation

none

Contact

info@bottleplus-shop.com



Team members

Luca Serratore, Christian Käser



Jawsome

Develops the first smart teeth-whitening kit connected to a mobile app that individualizes treatment and monitors progress.

Location

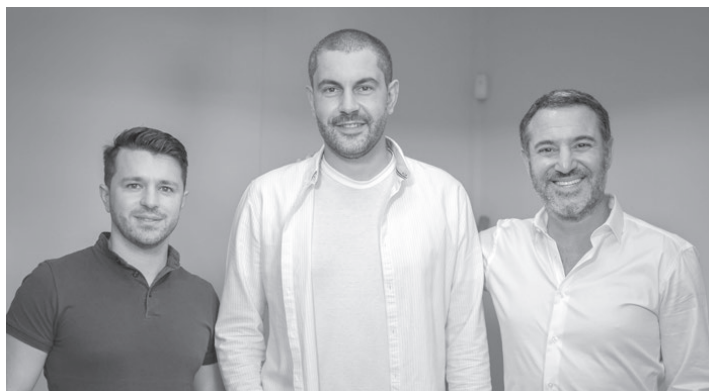
Geneva

University affiliation

none

Contact

info@jawsome.ch



Team members

Antonio Vetrò, Simon Meillet, Dr. Nacer Benbachir

>>venture>> Jurors & Mentors

Thanks to the pro-bono work of our network of experts, we're able to offer unparalleled advice, guidance, and feedback to our participants. Thank you for your dedication to entrepreneurship.

Nick Adamus

Pascal Allot

Abdelaziz Amraoui

Marc Anken

Maria Anselmi

Ruth Armalé

Manuel Aschwanden

Oliver Banz

Martin Bartholet

Michal Bartos

René Becker

Mark Belsey

Nicole Beranek Zanon

Samuel Berger

Gian-Luigi Berini

Thomas Billeter

Julia Binder

Kaspar Binz

Franz Bittmann

Soren Bjonness

Stefan Blarer

Raoul Bloch

Ivonne Blossfeld

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Francesco Dell'Endice

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Walter Looser

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Vivian Mohr

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Lucie Rejman

Kelly Richdale

Stuart Robertson

Frédéric Roger

Johan Roman

Alberto Romaneschi

Tom Röthlisberger

Dennis Rubner

Christoph Ruchti

Marco Rüedi

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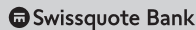
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Matthias Reinhart



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Juan Beer

Our media partners



Pascal Crittin



Pietro Supino

**A special congratulations
to all the winners
of >>venture>> 2021!
We look forward to
welcoming your submissions
starting October 2021
for next year's competition.**

www.venture.ch | office@venture.ch



