



W.A. DE VIGIER
STIFTUNG

30 JAHRE/ANS/YEARS

WINNERS 2019



5 × 100,000 CHF
5 × 50,000 CHF
FOR INNOVATIVE STARTUPS

FOUNDATION

The W.A. de Vigier Award is the oldest and highest endowed prize for young entrepreneurs in Switzerland, giving away five awards of CHF 100,000 each. The awards are the legacy of William A. de Vigier who laid the cornerstone for the advancement and promotion of entrepreneurship.

In the past 30 years, the foundation has distributed over CHF 11 million of seed capital. The results are over 90 flourishing startups, successful IPOs, multiple company exits and above all, many newly created jobs. The great track record of W.A. de Vigier Award winners is particularly notable in the Top 100 Swiss Startup ranking:

The top spots are regularly occupied by previous W.A. de Vigier Foundation Award winners. In addition to the financial support of five startup companies with CHF 100,000 each, additional investments of CHF 10,000 per award winner can be made. These additional investments now amount to over one million francs.



Dr. Daniel Borer
President of the
Foundation Board



Beat Graf
Vice-President of the
Foundation Board



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Foundation Board
Member



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Member



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Member



Alain Nicod
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Guy Petignat
Foundation Board
Member



Regula Buob
Managing Director

THE W.A. DE VIGIER AWARD IS THE OLDEST AND HIGHEST ENDOWED PRIZE FOR YOUNG ENTREPRENEURS IN SWITZERLAND

FOUNDED

1987 by William A. de Vigier.
The first prize was awarded in 1989.

THE FOUNDATION'S GOAL

To provide direct financial support for highly innovative entrepreneurs who want to launch performance and growth oriented businesses in Switzerland.

AWARD WINNERS

More than 80% of previous award winners have thrived on the market - an above-average success rate worldwide.

WINNERS 2019



Michael Born
CEO PXL Vision AG

Prize money: CHF 100,000



PXL Vision AG
www.pxl-vision.com

Innovative Digital Identity Verification

Identity fraud and the protection of personal data are huge challenges. PXL Vision develops state-of-the-art computer vision and machine learning technologies for fully automated customer onboarding and identity verification using

camera-based devices. PXL enables the creation of trusted digital identities which can be used to share personal data and interact in the digital space safely across industries.



Bernhard Winter
CEO Scewo AG

Prize money: CHF 100,000



Scewo AG
www.scewo.ch

A Wheelchair That Climbs Stairs

Scewo develops a wheelchair that allows the user to climb stairs and move more freely. Upon approaching steps, two rubber tracks under the wheelchair are extended. The chair's seat is kept level at all time. The transitions on and off the

stairs are automated. The software developers strive to increase the level of automatization, to help detect critical situations and to drive certain distances autonomously.



Kevin Mamalis
CEO Swiss Motion Technologies AG

Prize money: CHF 100,000



Swiss Motion Technologies AG
www.swissmotiontechnologies.com

Tailored Liners for Better Fitting Prosthesis

MotionTech 3D prints affordable, medical grade prosthetic silicone liners. The liner acts as a soft interface between the limb and the prosthetic leg and it is of the utmost importance that the fit is perfect. After a prosthetic technician 3D scans

the limb, MotionTech produces the tailored liner within 72 hours. The prosthetic field is only one of many future applications.



Simon Ittig
CEO T3 Pharmaceuticals AG

Prize money: CHF 100,000



T3 Pharmaceuticals AG
www.t3pharma.com

Targeted Cancer Therapy Using Bacteria

The major challenge in cancer therapy is developing targeted treatments that exclusively impact the cancer. T3 Pharma does exactly that by using living bacteria that have the capacity to specifically find and even grow in solid tumors where the

bacteria serve as efficient factories for therapeutically active proteins. T3 Pharma's bacteria are a powerful and versatile platform for targeted cancer therapy.



Pascal Brunner
CEO Vatorex AG

Prize money: CHF 100,000



Vatorex AG
www.vatorex.ch

Using Heat to Save the Bees

The Varroa mite is a parasite that damages bee colonies in Europe and North America. Until now, beekeepers treated their bees chemically, which unfortunately also damages the bees. Vatorex uses the different heat tolerance of mites and

bees. With a heating wire embedded directly into the brood combs, the bee brood is heated, which kills the mite. This treatment results in 31 percent improved development of the colony.



Schmitter Daniel
CEO Mirrakoi AG

Prize money: CHF 50,000
incl. alumni donation



Mirrakoi AG
www.mirrakoi.com

Intuitive and Accessible 3D CAD Tool

Mirrakoi makes high-end 3D design for industrial and product modeling accessible to everyone. XirusCAD, the brand-new 3D digital modeling technology developed by Mirrakoi enables designers as well as architects and engineers to

create complex surfaces much faster and more intuitively than with currently available technology. The technology's backbone is a fundamentally new approach to the mathematical description of 3D objects.



Agnes Petit
CEO MOBBOT AG

Prize money: CHF 50,000
incl. alumni donation



Mobbobot AG
www.mobbobot.ch

Saving Time and Money with 3D Concrete Printing

Construction companies can cut their fabrication and installation costs by 40 to 80 percent, thanks to Mobbobot's unique 3D concrete printing technology and its fully digitalized process. The production of expensive casting molds is com-

pletely eliminated, the custom-made elements are delivered in no time. Currently the startup focuses on underground concrete elements for electrical applications.



Tomas de Wouters
CEO PharmaBiome AG

Prize money: CHF 50,000
incl. alumni donation



PharmaBiome AG
www.pharmabiome.com

Rethinking Intestinal Therapy

The microbiome is involved in a majority of chronic diseases related to metabolism and the immune system. PharmaBiome established a proprietary technology to isolate, culture and characterize gut microbes. Based on their func-

tional interaction, the startup formulates them into pharmaceutical grade mixed cultures to sustainably modulate the gut's microbiome and thereby treat microbiome-linked diseases.



Christopher Hertz
CEO Piomic Medical AG

Prize money: CHF 50,000
incl. alumni donation



Piomic Medical AG
www.piomic.com

Wearable Wound Healing Device

Piomic develops a wearable medical device for the treatment of hard-to-heal wounds. Acceleration of wound healing processes reduces pain, the risk of wound infections and increases the

quality of life in patients suffering from chronic wounds. The unique energy-based technology is portable, easy-to-use and fits seamlessly into the workflow of healthcare professionals.



Soumya Dash
CEO Sleepiz AG

Prize money: CHF 50,000
incl. alumni donation



Sleepiz AG
www.sleepiz.com

Medical Sleep Monitoring From Home

With Sleepiz' solution patients can get medically tested for sleep disorders in the comfort of their own home. The touchless device captures vital signs and sleep environment data in real-time with medical grade accuracy using an AI algorithm.

The cloud-based solution saves time and money, therefore a higher number of patients can be screened for sleep disorders in a more efficient way.

W.A. DE VIGIER AWARD 2020

APPLICATION DEADLINE

January 7, 2020

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SWITZERLAND

REGISTER FROM OCTOBER 1, 2019 – www.devigier.ch



W.A. DE VIGIER
STIFTUNG

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