>>venture>> 2019

Companies for tomorrow

Award Ceremony

Celebrating Switzerland's leading startups

ETH zürich

McKinsey & Company

knecht Knecht Holding Schweizerische Eidgenossenscha Confédération suisse Confederazione Svizzera Confederazion svizra

Innocuiese - Swiss Innovation Agency

EPFL



Preface

Dear >>venture>> community,

This year has been one of many exciting and successful changes for >>venture>> and we couldn't be more pleased. Starting this year, we have done away with the Business Plan and Business Idea tracks and have merged them into one: Business Case. We've introduced three different industry verticals in which startups could apply: Health & Nutrition, Hardware and Software & Services. Our winners were also selected after live pitching sessions instead of written submissions. Last but not least, we've increased the stakes by doubling the prize money to a total of CHF 350,000.

Revamping the competition came as a natural next step for us as part of the evolution of the Swiss startup ecosystem. Changing the competition and increasing the prize money was the right decision: We're proud to say that we've received an unprecedented amount of submissions- 250 to be exact, from all over Switzerland

>>venture>> 2019 would not have been possible without the invaluable contributions of the Advisory Board and the over 200 mentors, jurors and experts, who provide pro-bono support to the >>venture>> teams. Our thanks go to all our supporters and our congratulations to the fantastic startup teams you will meet tonight. We wish you an unforgettable evening at ETH!

Prof. Dr. J. MesotPresident, ETH Zurich

Dr. M. ZieglerSenior Partner,
McKinsey & Company

Dr. T. KnechtFounder of >>venture>>,
Chairman, Knecht Holding

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A. Kudelski President, Innosuisse **Prof. Dr. M. Vetterl** President, EPFL

Program

- 18:00 Welcome by
 Dr. Thomas Knecht,
 Founder of >>venture>>
- 18:15 **Audience Award**
- 18:25 Keynote speech by Prof. Dr. Joël Mesot, President of ETH Zurich
- 18:45 **Health & Nutrition Awards**
- 18:55 Hardware Awards
- 19:05 Software & Services Awards
- 19:15 **Grand Prize Winner**
- 19:25 **Closing**
- 19:30 **Apéro riche**

Program

Key Facts & Figures

5 co-organizers

15 Events

84 mentors

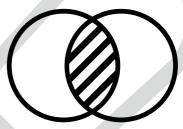
127 jurors

297 participants at our events

367 business case registrations



126 intellectual property voucher requests



82 mentorship pairings



University affiliation of business cases

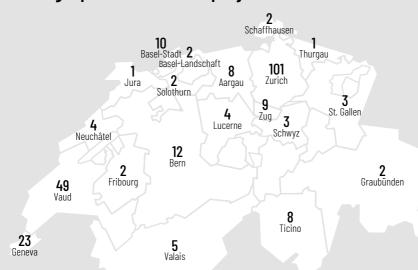
- FTH Zurich: 14%
- EPFL: 14%
- Swiss universities: 20%
- Swiss universities of applied sciences: 8%
- Foreign universities: 14%
- None: 30%



Gender

Key Facts & Figures 5

Geographic location of projects

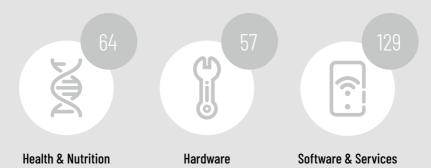


Total accepted projects

+26% increase of submissions from last year



Submissions per category





Health & Nutrition

Annaida Technologies Sàrl



Annaida's technology, based on magnetic resonance, can be used to detect and quantify chemical compounds in living microscopic entities, such as human embryos or stem cells, label-free and non-invasively.

>> marco.grisi.88@gmail.com

Emuna



Emuna, together with leading ophthalmic specialists, have identified ALCAM/CD166 as a promising target and are developing a drug for the prevention of corneal graft rejection.

>> morgancampbellhunter@gmail.com



EraCal Therapeutics AG

The Swiss biotech startup EraCal Therapeutics Ltd. develops a novel anti-obesity drug with superior efficacy and safety compared to the standard of care. >> iosua.jordi@eracal.ch

planted foods AG

planted.

Planted creates tasty 'meat' directly from plants - and skips the animal. Their plant-based meat is sustainable, healthy and cruelty-free.

>> pascal@planted.ch

RetinAl Medical AG



RetinAl develops software to make eye clinics & health institutions more efficient using Artificial Intelligence through building tools that collect, organize and analyze health data from the eyes, empowering healthcare professionals and patients with unique data analysis supported by Al.

>> carlos@retinai.com

Synendos Therapeutics AG

Synendos Therapeutics AG

Synendos has developed breakthrough safe and effective therapies for neuropsychiatric disorders through the modulation of a new drug target that enables the restoration of natural function of the brain.

>> chicca@ibmm.unibe.ch

TOLREMO therapeutics AG



TOLREMO therapeutics AG aims to fundamentally change the way modern cancer drugs are used by creating small molecules that can be combined with existing cancer drugs to prevent resistance development and increase patient survival.

>> info@tolremo.com



Hardware

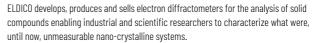


Dronistics

Our market-ready Al-powered flying drone delivery solution enables SME's as well as e-commerce giants to integrate instant, autonomous on-demand drone delivery into their offering.

>> k.robbins@dronistics.ch

ELDICO Scientific AG



>> gebhardt@eldico.ch



Swistor

SWISTOR

Swistor provides a disruptive energy storage solution that allows the charging of devices in seconds with an extended battery lifetime all while using environmentally-friendly materials.

>> clara.moldovan@epfl.ch

HexagonFab Ltd.



HexagonFab designs and develops biosensors for life science research, industrial monitoring & medical diagnostics that require high-sensitivity, rapid and real-time protein testing.

>> christoph.bieberstein@hexagonfab.com

hiLyte Sàrl

hiLyte developed a consumable based iron battery that enables people who live off the grid to get light and charge a phone. It is the only solution providing clean, safe, affordable, and on-demand electricity in rural Africa.

>> briac.barthes@hilyte-power.com

Rigi Technologies GmbH



Rigi is building technology that enables drone delivery to integrate into any existing supply chain, making a whole new range of drone-enabled deliveries possible.

>> adam@rigi.tech

Voliro



Voliro develops the next generation of autonomous flying robots with the unique capability to approach, touch, and interact with the environment. Voliro robots are "Hands in the Sky" that can perform work at high elevations, eliminating the need for expensive and dangerous scaffolds, rope access teams and cranes.

>> contact@voliro.ch



Software & Services







decentriq AG

decentriq's Intelligent Cryptographic Membrane (ICM) resolves the pain-point at the intersection of machine learning and cryptography to enable machine learning model training on confidential datasets without compromising user privacy.

>> maximilian.groth@decentriq.ch

GeoCTRL AG

Wouldn't it be great to have a Google Analytics for the physical world? GeoCTRL is developing technology to measure the audience of real-world businesses to enable outstanding service.

>> bernardo@p-mv.com



kaiosID

kaiosID is a cloud-based traceability solution. It allows brands to fight the increasing threats of counterfeiting and illicit trade and build consumer trust by adding smartphone readable, invisible and unique patterns on the product's packaging.

>> johan.wuethrich@kaiosid.com



Megaverse Sàrl

Megaverse is a cloud-based cybersecurity training platform whose objective is to reduce human vulnerability in the face of cyberattacks. Its aim is to become a global reference in cybersecurity training, and to help companies identify their weaknesses and adapt their cybersecurity strategies accordingly.

>> cm@megaverse.com





OMNE's mission is to eliminate the overwhelming complexity of the internet by creating personalized sequences of high-quality content that is as effortless to watch as TV.

>> matthias.strodtkoetter@gmail.com



Oxygen at Work AG

Oxygen at Work improves the air quality in indoor environments combining the best from nature and modern technology.

>> manuel.winter@oxygenatwork.org



vestr AG

vestr facilitates the creation and life-cycle management of Actively Managed Certificates: a flexible and cost-effective alternative to investment funds.

>>rico.blaser@vestr.com

>>venture>> Audience Award Nominees



The nominees for the 2019 >>venture>>
Audience Award were selected out of
the 30 >>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.

The Swiss audience voted online for their favorite startup and the one with the most votes will be presented with CHF 10,000 to jumpstart their entrepreneurial journey. The winner will be announced this evening at the Award Ceremony.

Swistor

SWISTOR

Swistor provides a disruptive energy storage solution that allows the charging of devices in seconds with an extended battery lifetime all while using environmentally-friendly materials.

>> clara.moldovan@epfl.ch

OMNE



OMNE's mission is to eliminate the overwhelming complexity of the internet by creating personalized sequences of high-quality content that is as effortless to watch as TV.

>> matthias.strodtkoetter@gmail.com

planted.

planted foods AG

Planted creates tasty 'meat' directly from plants - and skips the animal. The plantbased meat is sustainable, healthy and cruelty-free.

>> pascal@planted.ch



Health & Nutrition



Location

Lausanne

University affiliation

none

Contact

info@hayatx.com

Team members

Samir Ounzain Daniel Blessing Mohammad Afgahi Dario Ranieri

Haya Therapeutics SA

HAYA Therapeutics is a pre-clinical biopharmaceutical company dedicated to treating heart failure through the discovery and development of targeted first-in-class RNA-based therapeutics, with a specific focus on long noncoding RNAs.





Location

7urich

University affiliation

ETH Zurich

Contact

alessandro.ofner@microcaps.ch

Team members

Alessandro Ofner Michael Hagander Vittoria Picece Nicolas Sollich Jonas Rufli

Microcaps AG

Microcaps provides precise size-controlled microencapsulation used to protect pharmaceutical agents in drugs or fragrances in cosmetic products at industrial scale.



Sleepiz

Sleepiz AG

Sleepiz brings revolutionary technology to physicians and patients to diagnose sleep disorders in a contactless and medically accurate manner comfortably at home.

Location

Zurich

University affiliation

ETH Zurich

Contact

info@sleepiz.com

Team members

Sunil Kumar

Max Sieghold

Marc Rullan

Marta Stepien

Jonas Krauss





Hardware

BIOOm

Bloom Biorenewables Sàrl

By sustainable and cost-competitive chemical production from biomass, Bloom answers both a market need for bio-based products and offers a solution to valorize side-streams by providing a sustainable alternative to petroleum.

Location

Lausanne

University affiliation

EPFL

Contact

florent@bloombiorenewables.com

Team members

Remy Buser Florent Héroguel Jean Behaghel





DePoly

DePoly have developed a novel solution allowing the chemical recycling of PET plastic back to its two main components, facilitating a more circular economy. DePoly aims to close the loop in PET recycling, saving 2000 gallons of gasoline per ton of plastic, and reducing the energy requirement to produce new plastic by 66%.

Location

Sion

University affiliation

EPFL

Contact

samantha.anderson@epfl.ch

Team members

Samantha Anderson Christopher Ireland



EH Group Engineering SA

EH Group Engineering (EHG) aims to become a leading player in the emerging hydrogen economy, via the commercialization of a low temperature fuel cell based on a radical new design and the development of a transformative manufacturing technique that dramatically reduces costs. Using fuel cells, EHG's main objective is to deliver medium-to-large scale energy power generators with a combined electrical and thermal efficiency of up to 85%, with minimal emissions.



University affiliation

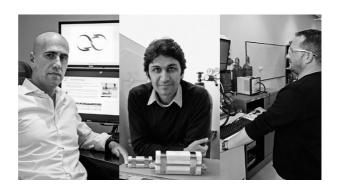
FPFI

Contact

info@ehgroup.ch

Team members

Mardit Matian Christopher Brandon Alexandre Chainho





Software & Services



Location Zurich

University affiliation
University of Zurich

Contact

info@legartis.ai

Team members

David Alain Bloch Diane Freymond Don Tuggener Michael Fetzer

Legartis Technology AG

Legartis is a contract intelligent, multilingual SaaS-solution capable of helping all departments handling many contracts to revise legal documentation faster and more efficiently. It facilitates a better understanding and processing of legal documents and helps find and extract the relevant content, providing lawyers, HR and procurement personnel with valuable data and insights which they can efficiently use it in their company's best interest.





Location

Milan

University affiliation

ETH Zurich

Contact

silama@student.ethz.ch

Team members

Silvia Lama Federico Chiaravalli Christian Esposito Edoardo Micheloni Edoardo Volpi Kellermann Carla Magnan Fabrizio Rizzo Marilisa Cotroneo

MuSa

Musa is a 3D serious game to make learning music fun and accessible to everyone!



Location

Lausanne

University affiliation

EPFL

Contact

jp@teserakt.io

Team members

Jean-Philippe Aumasson Antony Vennard Flavien Binet

Teserakt AG

Teserakt provides the most secure and energy-efficient encryption solution for industrial IoT and M2M networks.



>>venture>> Jurors & Mentors

Pascal Allot

Innovation Spaces Switzerland & Startup ecosystem director at IBM

Abdelaziz Amraoui

Head of Development and Complementary Insurance / Member of the group executive committee at Assura

Reinhard Anton

Owner Reinhard H. Anton International Business Development, Regional Director Central Europe at Boxxstep

Manuel Aschwanden

Owner & CEO Optotune

Kaan Aykac

Head of Product - Growth and Subscriptions at Amazon Music

Martin Bartholet

Managing Director and Co-founder of Celeroton AG

Michal Bartos

Founder and CFO ARTO AG

Brigitte Baumann

Founder and ex-CEO of Go Beyond Early Stage Investing

Nicole Beranek Zanon

Partner, notary, RA lic. iur., Exec. MBA HSG, CIPP/E at De la Cruz Beranek Attorneys at Law

Mark Berger

Investment Banking, Blockchain & Cryptocurrency Consultant, COO ad interim at currency.com

Gian-Luigi Berini

Former director of fongit

Jens Paul Berndt

Chief Technology Officer Homegate Group

Kaspar Binz

Founder & CEO of Binz Biotech Consulting GmbH

Søren Biønness

Director - Swiss Representative for EURONEXT

Stefan Blarer

Managing Director DRIMARCH GmbH

Salvatore Bocchetti

Strategy Director at Flyability

Axel Bolte

CEO of Inozyme Pharma (also President and founder)

Hanna Brahme

Technology Transfer Manager Spin-offs at ETH Zurich

Daniel Brandenburger

Startup coach Innosuisse, Advisory Board Member at qiio

Aron Braun

Entrepreneur, startup coach and lecturer at Zimballo GmbH and Bern University

Susanne Buck

Head of Strategy and Planning

Pol Budmiger

Co-Founder & CEO Viadiversa gmbh, Startup Coach Innosuisse

Adrian Bührer

Startup Investor & CEO Panaman Consulting

Fabian Buller

Chief Business Officer at Neurimmune AG

Dario Caleffi

Business angel, Mentor at PoliHub, accredited Business coach, Founder & CEO of darcal

Julien Caritey

Head of Corporate Development EMEA at Nagravision SA, Kudelski Group

Valentin Chapero

Co-Founder & Partner VERAISON Capital AG / Board Member

Mariana Christen

CEO & Founder seif (Social Entrepreneurship - Impact & Finance)

Mario Colombo

Technical Lead & Partner at what digital

Rui Manule Melo da Silva Ferreira

Chief Data Governance Officer at Zurich Insurance Group, Enterprise Data, Analytics and Architecture (EDAA)

Francesco De Rubertis

Partner at Medicxi

Romain Dequesne

McKinsey Partner

Bruno Derunas

Managing Partner at Adaxia Capital Partners

Lukas Döbelin

Chief of Staff to the President UBS Switzerland

Thomas Dübendorfer

President Swiss ICT Investor Club (SICTIC)

Rolf Eleveld

Director IT and Software development at Healthbank

Andreas Emmendoerffer

Independent Consultant

Alex Enzler

Lawyer (Senior Legal Associate MME Legal, LL.M.)

Bettina Ernst

Co-Founder & CEO of PRECLIN Biosystem AG

Jana Essebier

Attorney at Law & Partner at Vischer AG

Josef Felber

Physicist and European Patent Attorney at Felber & Partner AG

Claude Florin

CEO and co-founder of Fastree3D SA

Herve Flutto

Growth & fundraising specialist at Sparksense.co, entrepreneu

Thomas Foerv

Head Corporate HR at Implenia AG

Antonio Gambardella

Director of FONGIT

Marcos Garcia Pedraza

Founder and Managing Partner of organt. VENTURES

Stefan Geiger

CTO GIANTS Software GmbH

Luc Gérardin

Independent Management Consultant

Yannick Gigandet

Partnerships Manager at Neuvoo

Thierry Golliard

Director Open Innovation & Venturing at Swiss Post

Urs Guggenbühl

Head Startup at be-advanced AG & Coach Innosuisse

Ruedi Gygax

Former head of Novartis Venture Fund

Aino Hacklin

Strategy & Business Development Director at UBS (until 2018)

Rhea Hamilton

Ventures Director of OGCI Climate Investments

Alex Hardtmuth

Investment Manager at Entrepreneurs Fund

Daniel Häring

Founder & CEO of HD Partners

Jann J. Hatz

Vice President Migros Corporate Development , VP Marketing Bucher

Daniel Haudenschild

President of the Board of Crypto Valley Association

Scott Herrick

Program Manager for Global Transformation and Change Management, Integrating Business and Technology at Credit Suisse

Stephan Hess

Founder and CEO Swiss Technology Brokers GmbH

Peter Hilpert

Printing Engineer BS (esig+) Retired, Owner Hilpert Marketing

Adrian Hilti

Co-Founded start-up busuu.com and Red or Blue labs

Markus Hofer

VP Business Development Advanced Materials at Buhler AG

Illrich Hoffmann

Member Board of Directors UBS Business Solutions AG

Heinz Hohl

Former Director CS Betreuung Firmenkundensegment Schweiz (KMU's)

Matthias Hölling

Team lead Foundation Affairs Technopark Zürich

Caspar Horne

Consultant for high tech startups and an angel investor at GoBeyond

Corinne John

CTO & Co-Founder Redbiotec AG

Adrian Kalt

Senior Director, Long-term Equity Investments at KIRKBI AG

Arnd Kaltofen-Ehmann

Partner at VI Partners

Thomas Kerscher

CEO & Owner Business-Impact GmbH

Björn Klocke

Managing Director/Founder of Digital Health Consulting

Stephan Knecht

Founder & CEO Bones AG

Olivier Kobel

Managing Partner at SMC Corporate Finance GmbH,
Director Corporate Finance & Corporate Development
at Helyetia Fnyironment

Marian Kraak

Head of Spin-off Group ETH Transfer

Monika Kruesi

Partner at MKP Consulting AG, Board member

Andreas Kubli

Head Multichannel Management and Digitisation at UBS Switzerland

Ravi Kurani

Principal at Earlybird Venture Capital in Munich

Stefan Kyora

Editor in Chief at Startupticker.ch

Matt Lanfear

Founder of Xinetia Advisors GmbH

Markus Lang

VP Sales & Marketing MITG Surgical Innovations EMEA at Medtronic

Mauro Lattuada

Technology Transfer Manager (EPFL Technology Transfer Office)

Frédéric Lauchenauer

Independent advisor for fundraising and strategy for start-ups at Dryad

Jim Lewis

Business Consultant at Blackbird Projects GmbH

Walter Looser

Verwaltungsrat bei Technopark Winterthur AG, Pensioniert bei Kistler Instrumente AG

Massimo Lucchina

Managing Director & M&A Europe at Samsung Electronics

Christian Maehr

Head Digital Corporate Bank UBS Switzerland AG

Jerome Mariethoz

Associate Founder at Parfi Management

Pascal Mathis

Partner at Wingman AG (Investor and coach of startups)

Donat Matthews

Unternehmer & Investor at SyncAct.com

Christian Meisser

CEO LEXR AG

Manuel Meyer

Partner at Baker McKenzie Zurich

John Millard

Head of Technology Transfer at Paul Scherrer Institute PSI

Markus Moser

Entrepreneur and Life Science Expert

Cédric Mutz

Investment Director at Emerald Technology Ventures

Simon Nebel

Founding Partner at Viopas Partners AG

Pedro Paiva

SDS/IoT Partners Program Manager at HP Inc.

David Patrick

Business Owner The Insider Consulting GmbH:

Consultant in Organization Development & Change Management

Michel Peclard

Restaurant owner in and around Zürich

Andrev Petrichtche

Senior Credit Risk Manager / Innovation Coach at Post Finance AG

Marco Piatti

Retired but active: Consultant at Piatti Consulting

Yves Pitton

CEO VTX Telecom

Peter A. Plötz

Senior Project Manager at University Zurich

Andreas Plüss

Founder & CEO Strategy Plus+

Ioana Prundaru

CEO and owner, Independent IT Consultant at Bag Selection Zurich

Barbara Radtke

Inhaberin, VRP Goldstück Group

Tim Rehder

Principal at Earlybird Venture Capital in Munich

Frank Reitgassl

Group Head of Marketing Content Zurich Insurance Company Ltd

Johan Roman

Director EMEA Marketing & Channel Partnerships at Kudelski Security

Balz Roth

Founder and Managing Partner at Roth Consulting GmbH

Christoph Ruchti

Retired from General Electric in June 2017

Marco Rüedi

CEO & CMO Axalhion SA

Damian Sailer

Director, Deal Advisory Financial Services, M&A at KMPG

Isabelle Sailer

Selbständige Kommunikatorin FH

Hilmar Scheel

CEO bob Finance AG, Chief Digital Officer Valora Group

Gerd Scheller

President and CEO at Siemens Mobility AG

Luca Scheuring

Head of Product at AXON VIBE

Ralph Schiess

CEO and Co-Founder ProteoMediX AG

Andreas Schlenker

Head of M&A and Investments at Tamedia Digital

Martin Schneider

Chairman/managing partner at Schneider Feldmann Ltd

Shila Schneider

Business Development Manager at Ewopharma AG

Susanne Schorsch

Investment Manager at Verve Capital Partners AG

Franz Schubiger

Partner / Attorney at Law, LL.M. at Pestalozzi Attorneys at Law Ltd.

Andy Schwarzenbach

Head of New Business at Genossenschaft Migros Zürich (formerly Hitzberger AG)

Alex Seidel

Active investor in multiple startups across industries & Board Member

Anil Sethi

Entrepreneur-in-Residence, advisor, business strategy, market evaluation

Michael Sidler

Co-founding partner @ Redalpine

Katrin Siebenbürger Hacki

Director at Medows Sarl (formerly PHARE7 Management Solutions)

Bernard Spycher

Head of Commercial, CH & AT, Biosciences at Becton Dickinson (BD)

Philipp Steinberger

Founder of Nupeak Ventures AG

Ulrich Steiner

Head of Corporate Communications, Investor Relations & Corporate Social Responsibility at SCHMOLZ + BICKENBACH AG

Urs Stender

Managing Director at BlueLion Incubator

Véronique Stephan

Vice President Commercial (Sales and Marketing) Ball Corporation

Michael Stucki

Wissenschaftlicher Mitarbeiter am Winterthurer Institut für Gesundheitsökonomie ZHAW & Coach Innosuisse

Michael Stucky

Co-founder and former CFO at Glycovaxyn AG

Frido Stutz

Entrepreneur, Airline Captain, Aircraft Engineer at NewGreenTec GmbH & V-Locker AG

Christian Suter

Partner at SUTERSCIENCE LLC

Tomas Svoboda

Managing Partner at Tagator

Evelyn Thar

CEO Amazee Metrics

Patrick Thévoz

Co-founder and CEO of Flyability SA

Alexandra Sacha Thorey

Founder & CMO of Geeup

Jeroen Van den Oever

CFO at SUN bioscience SA

Charlotte Van Hautekerke

Commercial Manager at STERIS Corporation,

Business Lawyer

Sabrina Vilhena

VP, Head of Over & Above Unit at Go Beyond Investing

Heiko Visarius

CEO of VISARTIS Healthcare GmbH

Kadri Vunder Fontana

Co-CEO, Founding Partner Cervo Volante AG

Michael Wacker

Founder of Wacker Biotech Consulting

Karen Wagner

General Partner at Ysios Capital

Steffen Wagner

Co-Founder and CEO of investiere

Beat Walther

Owner & Managing Director at Vendbridge AG

Kurt Weingarten

Technology entrepreneur in photonics space

Jeannette Wibmer

Lawyer

Virginia Williams

Executive Leadership Coach and Learning Facilitator

Matthias Wolf

CEO and owner of OnTimeDrive AG

David Yu

Head of Portfolio Strategy at Takeda Pharmaceuticals

Claudia Zimmermann

CEO, Founder at C-Advisory GmbH / Board Member

Krissy Zimmermann

Executive Coach at Tall Trees Executive Coaching

>>venture>> Advisory Board

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Calvin Grieder



Hariolf Kottmann



Didier Denat



Paul Häld



Dieter Bambauer



Bruno Chiomento



Christian Buhl



Christoph Loos



IPI Alban Fischer

Johnson-Johnson innovation

Julian Bertschinger



Mauro Saladini



Christiane Leister



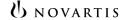
Frank Rehfeld



Patrick Amstutz



Frank Lehmann



Anja König



Martin Buyle



Severin Schwan



Felix Mayer



Jos Dijsselhof



Thierry Léger



Axel Lehmann



Matthias Reinhart

Our media partners



Radio Té**l**évision Suisse





Pietro Supino

