



NY TEKNIK'S 33 LIST

7 UIC companies praised

BUSINESS DEVELOPMENT

Success stories and highlights

SUCCESSFUL YEAR

Record breaking investments

### **UIC Partners and Owners**

By sharing their knowledge and expertise, UIC's partners support the development of startups and growth companies within UIC through seminars, individual coaching, unique offers and by financial contributions to UIC.

UIC is owned equally by STUNS (the Foundation for Collaboration between the Universities in Uppsala, Business, and the Public Sector), the municipality of Uppsala, SLU Holding and Uppsala University Invest. UIC is part of the nationtal incubator program supported by Vinnova, Sweden's innovation agency.

Supporting innovation and growth together.































































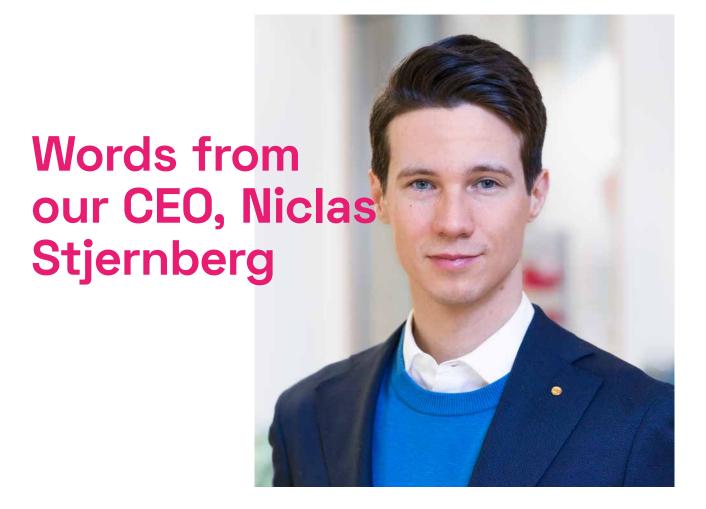
### **PRODUCTION**

Publisher: UIC

Graphic Design: Jesper Holm Designstudio

Printing: Tidtryck, 2023

Photography: Anders Nytell (photo Ecotype)



2022 will probably be written about extensively in history books but sadly not in a positive way. Not only do we have war in Europe, but there is also inflation and an energy crisis to contend with. However, crises can also lead to great opportunities. When our behaviours and needs change, we are more open to new ideas. For example, in the aftermath of the 2008 housing crisis we learned about brands such as Airbnb and Uber for the first time.

The buzzwords in 2022 were deep tech, Al and energy, and Uppsala is more than ready to provide solutions within these fields. One example from the energy sector is the UIC company Altris who raised 100 MSEK this spring to scale up their production of a sodium-ion cathode material for sustainable batteries. A statement that Uppsala can provide game changing innovations for a fossil free future. This earned Altris a spot on the renowned NyTeknik 33-list where the top startups are listed in Sweden. They were joined by six other UIC companies, all within tech and energy, which put UIC at the very top of affiliated incubators on that list.

With this accomplishment in mind, I think it's time to make Uppsala known for more than life science. To

succeed, we need to build better startup community networks and provide better access to Series A funding for deep tech scaleups. These will be the top challenges for us and our great colleagues in the Uppsala innovation support system in the coming years.

On a final note, I would like to thank my predecessor Per Bengtsson for his amazing work during his 18 year [!] tenure. He has taken UIC from very shaky foundations to a world class incubator. He left me the keys to a ship that is in far better shape than when he found it. I will honour this privilege as best as I can together with my hard-working colleagues, to continue supporting future innovators in realizing their dreams.

You will find many interesting company highlights in this annual report, enjoy the read! I look forward to hearing from you,

I

Niclas Stjernberg CEO, UIC

# Speeding up growth and success through knowledge and network

Dating back to 1999, UIC is one of Sweden's leading business incubators and accelerators. We want to contribute to the development of more growth companies with high survival rates.

### The UIC model in short

- Business development programs for the different phases of entrepreneurship
- More than 20 UIC partners with expert competence available for UIC companies
- A broad network of carefully selected UIC business coaches within all sectors of industry
- Independent partner UIC takes no ownership in the companies we support

### HOW DO WE DO THIS?

UIC supports innovative startups and growth companies, from early stage to acceleration and scaling up, in their efforts to develop their company or expand on an international market. We offer business development programs for the different entrepreneurial phases. Each program is designed to give the best insights and tools needed for a safer and shorter time to market. We do this in close collaboration with our broad network of partners and business coaches within all industrial sectors, who share their expertise and networks in order to help the companies achieve their goals. The survival rate of UIC companies is strong. Nine out of ten companies that complete the final step of our business development programs remain active in the market and continue to create growth.

# 500 000 SEK to growth companies



Linnéa Capital offers an initial investment of 500 000 SEK to growth companies accepted to UIC's accelerator program. Linnéa Capital is managed by UIC and funded by the state-owned company Saminvest in collaboration with a selected group of angel investors. Thanks to the success of the first fund, Linnea Capital I, we are now in the final stages of securing financing for a new fund.

Linnéa Capital I consists of around twenty angel investors and the state venture capital company SamInvest. With a size of around SEK 150 million, investments have taken place in companies that are part of UIC's accelerator program.

The growth in Linnéa Capital I companies has been good, with successful investments in, for example, the deep tech company Stardots, with a focus on developing a digital health platform for Parkinson's disease. Other portfolio companies are the battery company Altris, which secured €9.6 million in Series A Funding from battery giant Northvolt among others, and the horsetech company PreVet, developing a digital horse journal for a large international market.

Building on the previous success, Linnéa Capital II, has now been initiated, and is led by Catharina Schröder who is Chief Investment Officer at Linnéa Capital. Many people recognise Catharina from Uppsala, where she has worked as CEO of Drivhuset, co-founded a women's venture capital company and worked with regional business development at the Stockholm Chamber of Commerce in Uppsala. The last five years she has been working full time as investment manager investing in startups.

### What lies ahead for the angel investors in Linnéa Capital II?

- UIC has the necessary expertise to select companies with sustainable business models and strong teams, and then to successfully supporting them in developing their companies. The business angels in Linnéa Capital get direct access to these promising companies, says Catharina Schröder.

### TAILOR-MADE ONE-TO-ONE COACHING FOR GROWTH BUSINESSES

UIC Accelerator is a tailor-made one-to-one-coaching business development program for innovative growth companies within all industries ready to scale or expand on a new market. Through individual coaching by a matched business coach and UIC, the companies are given access to key resources in the business development process such as business coaching, counselling, support with financing, and access to a comprehensive business network. Investment from Linnéa Capital is offered to companies accepted to UIC Accelerator. UIC itself takes no ownership in the companies, ensuring that we can continue to act as an independent and focused partner.

# LET YOUR BUSINESS GROW

# With UIC's Business Development Programs

UIC offers tailor-made business development programs from early stage to acceleration and scaling up. Completing a program takes an innovative business idea or company one more crucial step towards commercial success and growth. The result is faster time to market, higher survival rate and a more competitive company. Companies can apply to the programs independently, irrespective of whether they have participated in the previous program or not.

### EUROINCNET - A NETWORK FOR EXPANDING BUSINESSES INTO THE EUROPEAN MARKET

The European Incubator Network, EuroIncNet, is a collaboration between the top ranked incubators in Europe, with the goal to increase the ability of companies in incubation to enter the European market. The aim is to support companies in each country and simplify the process of entering a new market. Through the network, you get expert advice from the selected business incubator about local representation and market establishment. The network is established by UIC, and the business incubators involved today are SetSquared in the UK, INiTS in Austria, Imec in Belgium, i3P in Italy, Utrechtinc in the Netherlands, Montpellier BIC in France and UIC in Sweden. EuroIncNet network's expertise, methods and business contacts serve as a platform for UIC companies to enter and create business relationships.

### **UIC Startup**

Are you ready to go from idea to customer in just three months? UIC Startup makes it possible. During the program, you are encouraged to verify the potential of your business idea at an early stage, make sure that it meets a significant need and that there are paying customers in the market. You also get the opportunity to fine tune your pitch towards customers. The program runs for three months and is free of charge.

### **UIC Build**

If you have validated your business concept with customers, UIC Build will support you in developing the business idea into a growing company. During the program, you will work on developing your business plan and preparing for your first business deals. We will also support you in sharpening your pitch and preparing for meetings with investors, partners and others who can help you launch a successful startup. UIC Build runs for three months and is free of charge.

### **UIC Accelerator**

UIC Accelerator is a tailor-made program aimed at companies ready to scale up or expand into a new market. You get individual coaching from a matched experienced business coach. Through UIC's national and international networks, you get access to key resources in the business development process, such as business coaching, consulting, support with financing and a comprehensive business network. You are also offered a seed investment from Linnea Capitals of 500 000 SEK. If you are accepted, a great journey begins together where your commitment is crucial for success.

### **Swedish Scaleups**

In Swedish Scaleups, innovative companies with more than 10 employees and /or a turnover of more than 7 MSEK are supported in their efforts to shift into a higher gear. The ambition is to provide the right tools or channels to double the revenue in three years of companies facing rapid growth, but lacking key resources, knowledge or network. Swedish Scaleups is a partnership where UIC (Uppsala län) Inkubera (Örebro län) Create (Västmanland- and Södermanlands län) and Linköpings Science Park (Östergötlands län), collaborate in order to help more companies in the region to be able to grow.

### Space Incubator ESA BIC Sweden

ESA Business Incubation Centre (BIC) Sweden is run by UIC, AB in Luleå, Ideon innovation in Lund and Innovatum in Trollhättan. ESA BIC Sweden supports space tech startups working with innovative ideas for space or technology transfer to other areas of the economy. The main benefits for companies enrolled are business advice and technical support, as well as incentive funding for IP and/or prototypes, products or services.

ANNUAL REVIEW | UPPSALA INNOVATION CENTRE

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# HIGH LIGHTS 2022



February 2

# NitroCapt raises SEK 28 million for pilot factory development.

NitroCapts recent issue was heavily oversubscribed and closed at SEK 18 million. The company also received grants of SEK 10 million and will invest a total of about SEK 30 million over two years.

"It is incredibly exciting that we have the opportunity to develop a solution to a major global challenge for agriculture and the climate", says Gustaf Forsberg, founder and CEO.

NitroCapt is developing a new chemical process that only requires water and renewable electricity, with no need for an electric grid, to fix nitrogen from air. It may set a new standard for large-scale fossil-free production of artificial fertilizers that currently accounts for about 2.5% of world fossil-based emissions of greenhouse gases.

March 21

### Xertified – with a new method for cyber-securing IoT (Internet of Things) solutions

One of the companies most recently accepted to Swedish Scaleups is Uppsala-based Xertified that launched its solution in cybersecurity, XoT technology™, at the beginning of 2022.

XoT technology™, is a method rather like a digital padlock that creates security on behalf of a connected but unprotected device. Initial commercialization focus is on three areas: socially critical infrastructure, medtech/healthcare and industry. The market for IT, OT and IoT is constantly growing and with a constant threat of cyberattacks. These can have devastating effects, not least in healthcare and socially critical functions and systems.

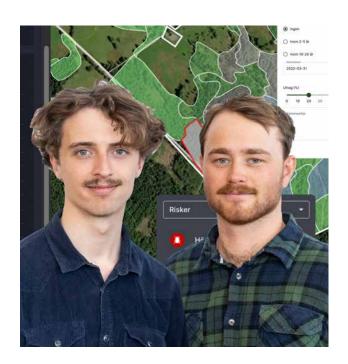
Xertified recently raised SEK 40 million from external investors and their goal is to develop the world's best cybersecurity solution for connected devices and equipment.



March 29

# Ecotype raises SEK 8 million for its investment in skogshubben.se

Ecotype was one of twenty-five companies that participated in UIC Business Build in 2020. Ecotype's CEO Axel Ljudén had good news to convey when we contacted him in March. After a fully subscribed new share issue, the company has now raised just over SEK 8 million to support development of the tool skogshubben.se a SaaS (Software as a Service)-based platform which gives forest owners an overview so they can monitor, analyze, plan and make long-term sustainable decisions about their forests.





April 6

### Record number of applicants for this year's first UIC Startup and UIC Build

There was excitement and anticipation in the air when this year's first UIC Startup and UIC Build started in Hubben, Uppsala Science Park. From among a record number of applicants, thirteen companies have been admitted to Startup and ten companies to Build. It is with great anticipation that we will follow their company journey all the way to UIC Demo Day.

The companies' business ideas that will be challenged and developed during the course of the programs, cover, as usual, a wide range. Within the Build program that has now started, we find software for spatial intelligence for industrial robots, an alarm app that wakes your brain through learning something new every morning and a company that helps cricket farmers produce healthily bred insects. In Startup, we meet companies that have developed a new way to track energy consumption, an app for managing eating habits in children and a 3D printing system with integrated quality control for hospital pharmacies.

Emma Hansson, business developer at UIC working with both Startup and Build - what are the companies most looking forward to at the beginning of the programs?

"I think everyone is very much looking forward to taking the next step in their company journey, but also getting to know each other better and broaden their networks."

Emma continues: "Despite the great breadth of industry in our programs, many of the companies are in the same phase, and in this situation I think it is both appreciated and rewarding to be able to discuss challenges amongst ourselves and with business developers."

After having virtual meetings and lectures throughout the pandemic, it is now gratifying to conduct business on site again, face to face.



May 10

### Three groundbreaking UIC companies awarded with scholarships

Nordea in Uppsala annually awards Nordea Travel Scholarships to two companies that implement UIC's business development program. Länsförsäkringar Uppsala is behind the Sustainability Award of the Year, which is awarded at the same time. This year, the Nordea Travel Scholarship went to BioCell Analytica and Roundbit, and Altris was awarded the Sustainability Prize. All three companies were celebrated at UIC's Spring Festival in the Linnaeus Garden and each received a scholarship of SEK 25,000.

BioCell Analytica offers analyses to detect harmful chemical compounds in water. Roundbit develops Dendrit, a communication tool for healthcare, to help healthcare professionals collaborate better and reduce the risk of deviations in management of patients. Altris AB provide a new cathode material for sodium-ion batteries that consists only of common substances that are completely environmentally friendly.

May 18

# Tasty news from Havredals

Havredals, who successfully participated in UIC Build in 2020 and who were also awarded the Nordea Travel Scholarship, now deliver even more good news. They already offer Swedish-produced, plant-based dairy products made from oats and the range is now being extended to plant-based mince and burgers. "The burger is succulent and gives a taste experience that we think even an avid meat lover will like", says Josefine Liljevik, Head of social and digital marketing at Havredals.

The first restaurant chain to include the burger in their range is Phil's Burger with 12 restaurants in Stockholm, Uppsala and Eskilstuna.





September 6

# AirForestry win a prestigious prize in Almedalen

The holidays are over for most people, but the members of the UIC company AirForestry have not had a lazy summer. They attended Almedalen Week and won the prestigious "Business Award" at the Tech arena amongst fierce competition.

AirForestry makes it possible to thin forests in a completely new way, from the air with the help of drones. The next development step for AirForestry is to ensure the function of an integrated product.

Congratulations from all of us at UIC!

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### September 27

# Four outstanding UIC companies winners of SKAPA

Nothing less than four UIC companies are winners of the SKAPA award, an award known as the biggest innovation prize in Sweden.

The UIC company MedsBag, a participant at UIC Build in the spring of 2022, is one of two companies that have been named county winners of SKAPA talent in Stockholm. MedsBag produce digitized backpacks intended for children with chronic conditions and provide greater security for both parents and children. When we spoke to them, they also shared the exciting news that they are participating in this year's season of Dragon's Den.

The UIC company Dendrit has also been named county winner of SKAPA talent in Stockholm. The prize is awarded with the motivation: Dendrit has a user-friendly innovation with AI at the core and a strong business concept based on real needs. The digital checklists that Dendrit offers healthcare professionals allow in a simple and concrete way for more efficient use of resources and increased patient safety. Dendrit is currently an Accelerator company but has recently attended both the business development program Startup and Build at UIC.

Yet another UIC company has been awarded a prize from the SKAPA Foundation - Rarity Bioscience is the winner of Uppsala County's SKAPA Prize. Rarity Bioscience is developing a new ultra-sensitive technology for detecting small mutations in DNA samples. The test enables rapid detection of cancer recurrence and can be used to optimize patients' treatment. "The award confirms to us that we are on the right track and helps us reach a broader market," says Lei Chen, PhD and CTO at Rarity.

Winner of Uppsala County's SKAPA Prize is also Minolei, currrently enrolled in UIC Accelerator. Minolei develops makeup products that fixes the everyday makeup challenges with oily and combination skin.

"The goal for the next year is to finally prove ourselves on the market", says Emma Filipsson, co-founder and CEO of Minolei.





### October 11

# Uppsala Innovation Centre's new CEO appointed

UIC has drawn a new leader from amongst its own ranks as business developer Niclas Stjernberg takes over from the departing Per Bengtsson.

Niclas has been at UIC since 2019 and has been responsible for the UIC Startup program.

"We face many acute sustainability challenges and I am convinced that innovative companies are a crucial part of the solution" says Niclas Stjernberg.

"In Niclas Stjernberg, UIC gets a CEO with broad knowledge of the business and the organization as well as good insight into our local and regional innovation support", says Andreas Larsson, Chairman of the Board of UIC.

Niclas has master degrees in engineering and in Industrial Management and Innovation from Uppsala University and management education from the University of Colorado Boulder. He has a background as an engineer in the aerospace industry and as an entrepreneur with the company Boardie.

Oct 24

# Seven UIC companies on Ny Teknik's 33-list

AirForestry Technologies, Nitrocapt, Peafowl Plasmonics, Percy Roc, Altris, Indicio Technologies and Sally R: there you have the list of seven UIC companies that have made it onto Ny Teknik's coveted 33 list of the country's most innovative and promising young tech startups.

"It is fantastically gratifying to have as many as seven companies on the 33-list. I'm really happy about this. This shows the high quality of the companies that UIC has the privilege of working with. Congratulations to our acclaimed entrepreneurs; they are the heroes", says Per Bengtsson, former CEO of UIC.

















December 21

# Indicio Technologies' best tips for startups working in B2B

UIC's CEO Niclas Stjernberg and Helena Kristersson, program manager for Accelerator, recently visited UIC alumnus Frans Andersen, CEO of Indicio Technologies.

Indicio Technologies are among the companies we call UIC Selected, that have successfully implemented several UIC programs and shown continued strong development. They simplify the way companies generate forecasts in order to predict market trends and future needs with much better precision.

Indicio Technologies has also been named one of Sweden's hottest startups on NyTeknik's 33-list for two years in a row.

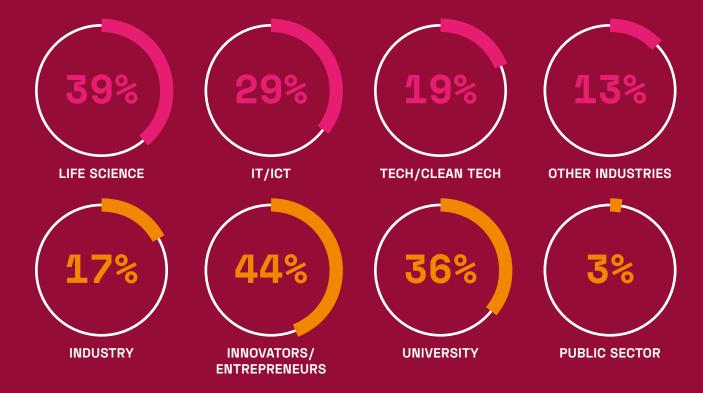
### Frans Andersen's best tips for B2B startups

- 1. Develop unique material for all individual stakeholders in the customer organization
- 2. Use strategic partnerships e.g. to scale up sales efforts
- 3. Find a senior sales coach who can walk by your side

# FIGURES 2022

RO (PUBLIC RETURN ON INVESTMENT)

1 SEK of UIC funding pays 22 SEK back to society. The return ratio on the public funding UIC received during 2022 was 22, in the form of taxes the incubator companies and UIC Selected companies for the past five years paid back to society.



### **UIC BOARD**

Andreas Larsson (Chairman) STUNS

Ola Diös Phosworks

Hans Enocsson Aggrandir

Urban Eriksson SLU Holding

Anna Nordell-Westling Sana Labs

Gunilla Lundmark UU Invest

Mattias Prage Law Firm Lindahl

Andreas Lifvendahl IMINT Image Intelligence AB

Charlotte Skott the municipality of Uppsala

TAX REVENUES

398 MSEK

**ORIGIN OF UIC COMPANIES** 

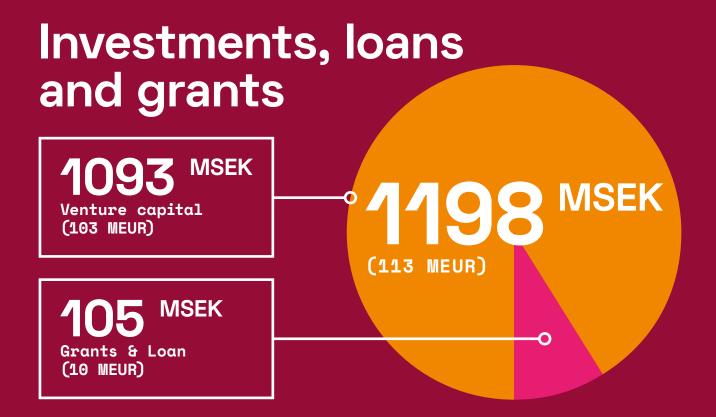
(37 MEUR)

The figures below refer to 77 companies included in UIC's business development programs during 2022 as well as 28 UIC Selected companies for the past 10 years.

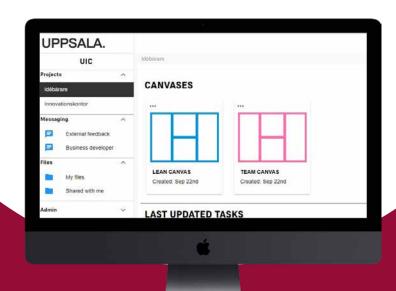


Startups & growth companies

People engaged within UIC companies



# The Planvas project - one digital innovation platform for the Uppsala region.



### Collaborating in the Uppsala innovation support system

The Uppsala innovation support system (ISS) was quick to change to digital solutions during the pandemic. However, the lack of effective digital aids to enable us to support everyone who had an innovative idea within the Uppsala region was also highlighted.

Our goal is to make sure every idea gets what it needs to grow into the best it can be, so we need the right digital infrastructure. Existing digital innovation platforms are expensive and owned by third parties without the Uppsala organisations having any influence on neither content nor data management. From the person with an innovative idea's point of view, it is frustrating to have many different platforms and associated accounts.

To solve this problem, UIC and an external IT supplier initiated the development of a digital innovation platform. The purpose was to have one account and one platform where the most common well-proven business development tools are gathered. The platform goes by the name Planvas.

After a successful UIC pilot in the spring of 2022, interest was sparked from other actors in Uppsala.

With the Planvas project, we will jointly create the conditions for the platform to become commonly used throughout the Uppsala region. The following organisations are currently participating in the project: UIC, Drivhuset Uppsala, STUNS, Uppsala University Innovation and Connect Uppsala.

Planvas is delivered as a SaaS and white label solution, i.e. graphic profiles and logos are adapted in the platform so that users have their own environment to work in. The platform is mainly based on the Canvas concept, where users quickly and visually document their business model in the most common canvas templates (e.g. Lean and Team canvas).

Users can make themselves visible to all, or parts of, ISS organisations so that we can quickly and efficiently reach and support new ideas within the system through Planvas. The platform also offers Kanban boards and collects the most common documents that startup companies use (such as confidentiality agreements, budget templates, etc.) in a common knowledge bank. This knowledge bank will be built up over time and create a common structural capital for ISS and the entrepreneurs we support.

Access Planvas here: uppsala.planvas.app/

# UIC COMPANIES 2022

# These projects and companies participated in UIC's business development programs in 2022.

## UIC STARTUP From idea to customer in three months

### **Allvi**

Using Al and novel visualization solutions to help health care institutions plan and allocate resources, to give better care for patients and a better environment for health care professionals.

### **Beauty CAP**

A suncap helping families who want to applicate sunscreen, minimizing stickiness on hands and increasing the joy to feel safe from UV-radiation.

### Cellect

Aiming to increase microalgae biomass yields in outdoor photobioreactors by selecting single-cells with resistance to challenging environments. Robust microalgae stocks will be particularly relevant to microalgae biotechnology companies that install and maintain photobioreactors in sub-tropical and tropical regions.

### Chemoselective Probe for metabolomics analysis

Improving the discovery of metabolite biomarkers by a 1 million-fold higher sensitivity for the earlier diagnosis of major metabolic diseases with chemo selective probe methodology.

### Copper Lavender AB

Creating the "made-from-CO2" perfume, where ethanol, as well as all fragrant components, are synthesized from carbon dioxide extracted from the air.

### EnergiNode

Helping energy producers and consumers track energy production and consumption information using blockchain algorithms. The solution promotes greener energy consumption and reduces reliance on fossil fuels.

### Episod / Gustav Franklin

Helping bipolar people live life the way they want to, by predicting episodes and enabling management ahead of time, unlike current methods with an automatic app.

### **Fincrisoft**

Helping you plan, conduct and analyze financial crisis exercises with a superior learning value.

### Goojess

Developing an augmented reality app for information search about places and its surroundings, obtaining information that you cannot normally search for.

### **Green Tellus Golf**

Helping ambitious golfers strengthen their self-confidence and master their play through individually adapted equipment which understands you.

### Health Kidz

Improving eating habits for kids with the help of an app.

### Individual-A

Guaranteeing patient oxygenation in a more sustainable way, optimised according to everyone's individual needs, without compromising patient safety. Making breathing, more personal.

### **ISayInnovate**

Strengthening mental health by strengthening friendships. Building a social activity app where users can do fun activities, online and in real life, with their real friends.

### Lucius

Cloud-based and system agnostic software aiming at reducing medical complications, improving physician care, and reducing patient treatment costs for hospitals and insurers. It connects to the hospital information system (HIS) for patient data and uses a proprietary machine learning (ML)

algorithm to assess expected and actual risk-adjusted patient outcomes.

### **North Sun**

An application helping business within health and care (home care), who want to create an interactive communication with other beneficiaries by digitalization. Reducing information loss and increase efficiency and trust among beneficiaries - unlike available applications in the market.

### **PassPro**

Offering a smart football-rebounder to help trainers who want to have better and more motivated players by removing uncertainty and ensuring player progression, unlike today's dull rebounders.

### Polymer interaction studies

Developing a miniaturized lab bench method for the studies of interactions between polymers and a wide range of different molecules. Primary focus being on the interaction between biopharmaceuticals and the polymers of the subcutaneous tissue.

### **Proxiprobes**

Developing biomolecular diagnostic methods for clinical and research applications.

Simple Specific and Sensitive in situ biomolecule detection.

## Selective laser sintering of medications

Offering a 3D printing technology based on the SLS technique for oral dosage forms manufacturing.

### Service Advisor

Facilitating and revolutionising selling and buying services with a digital platform.

### **Strandix**

Connecting online buyers to sellers from businesses located in Sweden and the EEA who produce products using national and EEA sourced materials.

### **Subscriby Group**

Enabling a seamless subscriber experience, using a single service platform to subscribe and manage all subscriptions. Offering full conveniency and flexibility, it is the sustainable and smart way of buying everyday necessities, for both consumers and merchants.

### **Sweaty Business**

Developing a digital marketplace for second hand exercise equipment, linking buyers and sellers on a niche online platform.

### Thrive Wellness Solutions

Helping employers promote workforce health in a sustainable, individually tailored way, using our proactive 360° solution and digital wellness platform – at work and at home.

### Uppcycl

Offering the removal of CO2 as a service, sold in contracts with a technology developed inhouse.

### Xcida

Developing a bio-inspired solution that protects waterborne paints and other coatings from spoilage during production, transportation, and storage.

### UIC BUILD Evaluate & Refine

### **Aquants**

Offering convenient and highly customizable solutions for immediate and continuous multi-parameter monitoring of conditions in a water-based environment. www.aquants.se

### **BrainWake**

Waking up your brain with an alarm clock app that teaches you something every morning. Expand your vocabulary, improve your general knowledge, or refine your math skills — all in the time you usually snooze away. brainwake.app

### Datana

Using the power of AI to extract and analyse anonymised data, Datana aims to revolutionise the retail business. By providing SaaS offerings focusing on statistics, customer behaviour and theft detection. Datana provides business owners the right tools to manage present and future challenges.

www.datana.se

### **Enaiblers**

Developing a digital pathology system with an integrated Al model for the detection of objects in different types of microscope specimens. The system is a comprehensive solution for a digital workflow, from data collection in the field to presentation of results, specially developed for situations with limited access to infrastructure such as water, electricity and the Internet.

enaiblers.com

### **Enodo Robotics**

Software providing spatial intelligence to industrial robots, allowing to perceive and understand the environment and move safely and efficiently therein. This unlocks the use of industrial robotics to a many new markets and applications.

### **Green Tellus Golf**

Helping ambitious golfers strengthen their self confidence and master their play through individually adapted equipment which understands you.

### Lima Produkter

Helping health care services to increase patient safety and reduce health care-related infections with an apron for difficult patient care.

limaprodukter.se

### Luciteklabs

Developing a digital tool to better know your fishing grounds, follow your pikes, share the fun!

www.picapike.com

### Medsbag

Developing a standardized symbol bag for children and adolescents with allergies, asthma, diabetes and epilepsy.

www.medsbag.com

### MyCural Therapeutics

Aiming to develop a new cancer therapy for patients with aggressive, high-risk tumors.

mycural.com

### N.C Zero Waste Store Concept

Enabling a sustainable lifestyle effortlessly for everyone. By bringing your own containers to our refill stations and refilling them with fairly produced and organic products, you can significantly reduce your negative environmental impact.

www.vagenzerowaste.se

### **Prexpect**

Offering unique online service "Pregspect", giving pregnant persons the opportunity to find out more about the baby and when it is most likely that it will be born.

The goal is to offer the best possible information and experience an expectant pregnancy.

www.pregspect.com

### Retail Software Stockholm

Helping children to develop healthy toilet habits with Tiny Tinkle, a scientifically based application for children ages 4 to 9 that can be used both for preventing and curing daytime incontinence.

### **SA Fotboll**

Offering a digital platform for the ambitious football player who wants to take his/her football to the next level. www.ballersapp.com

### Sciins

Our healthy and well-bred house crickets help cricket farmers increase their financial results by avoiding the use of sick animals in their herd and instead use our crickets.

www.sciins.com

### **Upplens**

Offering a more efficient system for solar collectors instead of today's solar panels and thereby helping customers who want environmentally friendly energy at low cost.

### Uppsala Therapeutics

Developing tailored nanotechnology for treating brain cancer in patients.

www.uppsalatherapeutics.com

### Vehicle Charge Grid Sweden

Delivering E-mobility services to the electric car owner and driver. Installation and payment solutions for charging stations and parking spaces for electric cars.

www.vcgab.se

### UIC ACCELERATOR Scale

### **AirForestry**

Re-inventing forestry with a technology that makes it possible to thin forests from the air with high-capacity drones, creating a more resilient and healthier forest with improved biodiversity. AirForestry reduces carbon dioxide emissions and increases the forest's ability to store carbon.

www.airforestry.com

### BioCell Analytica Uppsala

BioCell Analytica's innovative biological assays help drinking- and wastewater treatment plants who want to ensure good water quality by monitoring biological effects of all hazardous chemicals present in the water and thereby reduce human exposure and emission to the environment of hazardous chemicals.

### **Deep Forestry**

Developing a drone that can safely navigate between trees below the canopy of commercial forests. The drone has a powerful on-board computer and sensor package that can develop 3D models of entire forest stands, to provide accurate and precise wood volume calculations and georeferenced maps to assist in the harvesting process.

www.deepforestry.com

### **Deversify**

Detecting ideas and innovations within the mHealth domain which then are prototyped and offered, through license agreements, to market actors B2B who distribute the product to health care providers and consumers.

www.deversify.com

### **Gryningsteknik**

Offering new innovative services in the construction and real estate industry with Rawkoll. Energy-saving systems that create security and safety based on technique with open standard, with wireless technology ensuring that properties and facilities work optimally with high operational reliability. www.rawkoll.se

### **H** Cosmetics

Minolei is a niche brand with makeup products that fixes the everyday makeup challenges with oily and combination skin.

### Infrasonik

Using high-intensity infrasound, with a turbulence equivalent to three hurricanes in velocity, to accelerate and energy-efficient industrial processes in three main areas; cooling, combustion and drying.

www.infrasonik.se

### Intelligence Lab

Developing technology for text analysis based on psychology and computer science. Offering algorithms that can identify toxic language, risk of violence, risk of suicide, and destructive behavior but also a solution to analyze personality for use in recruitment and selection.

www.mindintelli gencelab.com

### JE Marketplace Solutions

Offering an independent comprehensive solution for second-hand transactions when goods are to be shipped within Sweden. The service acts as a secure and simple third party between buyers and sellers in their second-hand transactions, regardless of which market-place the product is listed on. www.treddy.se

### MinFarm Bia

Helping IoT Network Integrators who want to deploy IoT sensors in remote regions by integrating Satellite connectivity and enabling connections to cloud applications. www.minfarmtech.com

### MM18 Medical

Developing a software, Cellda®, for image analysis of tissue samples, focusing on prostate cancer. The technology can replace the pathologist's manual, time-consuming and subjective cancer diagnosis with safe, fast and objective computerized diagnosis.

www.mm18.se

### **Neurora NLP**

Offering a new kind of Al Search Technology, addressing all the phases needed to speed up and accelerate the Medical Discovery Journey. papershive.com

### PercyRoc

Targeting the commercialization of technologies based on high power microwaves in the mining and mineral processing industry. The goal is to create a new technological paradigm for the mining industry, improving the efficiency of drilling or other mineral beneficiation processes.

www.percyroc.se

### **Prevet**

Developing a digital quality assurance system for horse owners and veterinarians. www.prevet.se

### **RoundBit**

Straight from the clinic and with a deep understanding of healthcare, RoundBit create the communication tools necessary to handle the chaotic environment in the health care-sector. They develop Dendrit with focus on simplicity and well thought out solutions to increase co-operation and lower the cognitive load for health care personnel. www.dendritapp.com

### SciFree

New business model and technological infrastructure helping researchers and university libraries who want to reduce their publishing workload and achieve open access by semi-automating the publishing process.

www.scifree.se

### **Stardots**

Offering digital neurology solutions from compassionate hearts and bright minds.

www.stardots.se

### Vivologica

Automating data collection, compliance and reporting of in vivo studies through the market's first cloud-based and user-friendly SaaS service.

www.vivologica.com

### Xplir

Xplir's Software-as-a-Service streamlines production of listed companies' financial reports with increased information security. It has been optimised for the new European regulatory format and is ready for imminent requirements for sustainability reporting.

www.xplir.com

### **ZEEDS App**

An application helping people and organisations who want to find meaning in their life by defining important values and creating values-based habits.

www.zeedsapp.com

### SWEDISH SCALEUPS Break the boundaries

### **Altris**

Providing a new cathode material for sodium-ion batteries, made from only abundant and environmentally friendly materials.

www.altris.se

### **Evolar**

Power producing front glass for conventional solar panels helping solar panel manufacturers who want to improve their profitability by increasing the panel output by 25% and thereby lowering their customers' electricity production cost.

www.evolarab.se

### IMINT Image Intelligence

Develops software that enhances and automates the task of analyzing video images sent from unmanned aerial vehicles (UAVs), as well as stabilizing videos filmed with smartphones.

www.imint.se

### **Magstrom Nordic**

Delivers UMPZERO, the state of the art in excitation equipment. With patented technology, generators achieve unprecedented performance.

www.magstrom.com

### **Xertified**

Developer and provider of a new method to cyber-secure IoT (Internet of Things) solutions. Xertified's XoT technology™ can be applied to all connected units within IT, OT and IoT. Initial focus on three extra critical areas when they now commercialize their solution: Socially critical infrastructure, medtech / healthcare and industry. www.xertified.com

### ESA BIC BUSINESS INCUBATOR SWEDEN Take your business off the ground

### **Earthbanc**

Enabling individuals and organisations to offset their carbon footprint and utilise Al-driven metrics to make better financial decisions. www.earthbanc.io

### **Hydromars**

Offering circular solutions for complete recovery of water, designed for human deep space missions.

www.hydromars.eu

### Nordic MicroAvionics

Offering microsystem-based technologies for aerospace, defense and new space sector.

www.nordicmicroavion-ics.com

### **PandionAl**

Creating satellite services to help authorities and companies who want to secure society and make better business decisions by reduced uncertainty of global changes and through faster intelligence processes.

www.pandionai.com

### PercyRoc

Targeting the commercialization of technologies based on high power microwaves in the mining and mineral processing industry. The goal is to create a new technological paradigm for the mining industry, improving the efficiency of drilling or other mineral beneficiation processes.

www.percyroc.se

### **UIC SELECTED**

Everyone who has gone through UIC's program is an alumni, and from that group, UIC highlights 2-3 companies per year that are particularly interesting. Companies that implemented our programs well and had a very good development. UIC's board appoints the Selected companies.

### Acanova

Developing technology for heat treating seeds, spun off to the SeedGard Company, now called ThermoSeed. www.thermoseed.com

### **Agriprim**

Specializing in the agricultural and food sector through ITC.

www.agriprim.com

### Airwatergreen

Offering products and solutions that help real estate managers and network owners to reduce maintenance and running costs by increasing air treatment efficiency and by enabling lowering of temperature at their sites. www.airwatergreen.com

### **Altris**

Providing a new cathode material for sodium-ion batteries, made from only abundant and environmentally friendly materials.

www.altris.se

### **Animech Technologies**

Adding value for customers by using interactive visual information to clarify e.g. their product range through its entire lifecycle. www.animech.com

### **AroCell**

Commercializing biomar-

kers for monitoring cancer treatment.

www.arocell.com

### **Beactica Therapeutics**

Optimizing and developing the discovery of new drugs through qualified method support.

www.beactica.com

### **Bergström** & Hellqvist

Developing knowledge and working practices in food industry businesses, including quality assurance and environmental considerations.

www.bergstromhellqvist.com

### Cavidi

Improving HIV diagnosis with a new technology and, therefore, the effectiveness of treatment in high-prevalence countries. This allows greater and better care to be delivered at a lower cost.

www.cavidi.se

### Checkproof

Developing an easy-to-use app that simplifies and improves the work with health and safety, environment, quality and preventive maintenance - to allow the user to quickly and easily perform their own checks and rounds as well as report deviations and incidents.

www.checkproof.se

### **ChromoGenics**

Developing smart windows that save energy and increase comfort in buildings. ConverLight - the company's electrochromic foil - can be controlled to be brighter or darker when adding low electric current.

www.chromogenics.se

### **Denator**

Developing innovative instruments and disposables for assuring the quality of biological samples to facilitate more efficient diagnostics and drug development.

www.denator.com

### **Eribis Pharmaceuticals**

Developing a new peptide drug for heart / cardiovascular indications.

### **Exos**

Developing a fully-automated deboning machine for fish.

www.exos.se

### Graphmatech

Conducting development, production, sales and licensing of advanced and nanostructured materials based on graphene. www.graphmatech.com

### **Havredals**

Developing healthy alternatives to dairy and meat products.

www.havredals.se

### Hexicon

Developing an effective floating platform that combines and utilizes various energy sources available at sea. www.hexicon.eu

### Icellate Medical

Conducting applied research as well as developing, manufacturing and marketing its own innovative medical devices and related services within the field of circulating tumor cell (CTC) detection and characterization in cancer research, clinical trials and diagnosis.

www.icellate.se

### Ilya Pharma

Developing a concept based on genetically modified bacteria to help wounds heal more effectively.

www.ilyapharma.se

### **IMINT** Image Intelligence

Developing software that enhances and automates the task of analyzing video images sent from unmanned aerial vehicles (UAVs), as well as stabilizing videos filmed with smartphones.

www.imint.se

### Indicio Technologies

Developing software for analysis and forecasting of internal variables such as sales, inventory and demand, and external variables such as exchange rate, commodity and interest rates, for practical use in risk management, strategic purchasing, budgeting and hedging in the industry and banking sector.

www.indicio.com

### Inossia

Develops a bone cement with greater elasticity. Lowers the risk of complications and tailored for pain relief and stabilization of fractures in osteoporosis patients.

www.inossia.com

### Kontigo Care

Developing mHealth tools that changes healthcare. Kontigo Care delivers innovative user-friendly, mobile solutions that give a better everyday life for both patients and caregivers.

www.kontigocare.com

### Linnea Omsorg

Providing individualized treatment for adolescents and adults with special needs. Covers HVB (care or residence) homes, daily activities, personal assistance and group homes for adults under LSS (legislation related to support and service needs).

www.linneaomsorg.se

### **Magstrom Nordic**

Delivers UMPZERO, the state of the art in excitation equipment. With patented technology, generators achieve unprecedented performance.

www.magstrom.com

### Mercodia

Developing, manufacturing and distributing high quality immunoassay kits. Specialized in ELISA assays for clinical as well as research applications within diabetes, obesity and cardiovascular disease.

www.mercodia.se

### **N4** Sverige

Offering cost-effective operation and maintenance of laboratory systems and equipment plus support and development in research and manufacturing industry.

www.n4.nu

### **Olink**

Developing ground-breaking technologies for biomolecular analysis.

www.olink.com

### **Oncodia**

Oncodia develops CE/IVD approved software for mutation analysis of cancer, which meets the patient and healthcare need of fast and accurate diagnosis for the choice of right therapy.

### OssDesign

Developing, manufacturing and marketing products and services globally for the treatment of severe bone defects, initially in the skull area.

www.ossdsign.com

### Pelago Biosciences

Offering Target Engagement studies of drug candidate interactions with target proteins in cells and tissues with the patented CETSA method.

www.pelagobio.com

### **PEPTONIC Medical**

Using the peptide oxytocin to develop a product for treating vaginal atrophy. www.peptonicmedical.se

### **Pharem Biotech**

Offering new technology for removing pharmaceuticals from aquatic environments. www.pharem.se

### **Plotagon**

Simulating the film-making process with a web-based platform that lets consumers make their own films.

www.plotagon.com

### preVet

Developing a digital tool for communication between pet owners and veterinarians.

www.prevet.se

### **ProForestry Sweden**

Developing key innovations for profitable forest regeneration, e.g. MultiPro protection against the pine weevil.

### **Resorbable Devices**

Developing bio-resorbable implants that allow easier, safer and faster surgery. www.ligatie.com

### Rotundus

Providing an extremely robust robot as an alternative to security guards and expensive traditional surveillance technology.

www.rotundus.se

### Rätt Spår i Uppsala

Developing quality assurance systems for treatment in healthcare.

www.rattspar.se

### Salipro Biotech

Developing nanoparticles that increase the solubility of hydrophobic substances with applications in, for example, cosmetics, pharmaceutical development and vaccinations.

www.salipro.com

### **ScandiDos**

Developing a unique measurement system in radiation therapy for cancer treatment.

www.scandidos.com

### Sensidose

Developing a patented technology for individual dosage of commonly used drugs. www.sensidose.se

### **Sprint Bioscience**

Developing innovative medicines with a focus on cancer and tumor metabolism. In this area, Sprint Bioscience has solid expertise and a leading position.

www.sprintbioscience.

### Valueguard

Offering solutions for securing of – and trading in – property market valuations. www.valuequard.se

### **VBN** Components

Offering components in high-strength metals made

using a free-forming (3D printing) technology that produces complex parts quickly and without waste.

www.vbncomponents.com

### **Vidilab**

Developing methods for diagnosing parasites such as roundworms and animal trichina worms, and testing the nutritional content of silage.

www.vidilab.se

### Viedoc Technologies

Developing and marketing software-based tools for clinical trials and patient registries for the pharmaceutical industry and healthcare services.

www.viedoc.com

### AAC Clyde Space AB

Developing a new generation of small, powerful satellites. www.aacmicrotec.com

### ACQUIRED UIC SELECTED

# BioChromix (acquired by Cadila Pharmaceuticals Sweden)

Developing unique products for diagnosing Alzheimer's disease as early as possible. www.cadilapharma.com

### Camanio (Division By Zero, acquired by Brighter)

Developing jDome BikeAround, which makes it possible to cycle in a virtual environment. JDome BikeAround is used by people on dementia care facilities that can cycle training with the hometown streets projected on the screen. www.brighter.se

# Halo Genomics (acquired by Agilent Technologies)

Developing methods for sample preparation in conjunction with genetic sequencing analyzes. www.agilent.com

### Isconova (acquired by Novavax)

Developing adjuvants for vaccine preparation.
www.novavax.com

### MetaSafe (acquired by Admescope Sweden)

A highly specialized CRO offering metabolism investigations at all stages of drug discovery and development to increase understanding of drug metabolism and thereby to support the development of efficacious and safe drugs.

www.admescope.com

# NanoSpace (acquired by GomSpace)

Developing microsystem components for spacecraft. www.gomspace.com

# OnTarget Chemistry (acquired by Recipharm)

A CRO (Contract Research Organization) primarily in preclinical research and with an emphasis on chemistry (synthesis and analytical). Also engaged in consulting to research companies.

www.recipharm.com

ANNUAL REVIEW | UPPSALA INNOVATION CENTRE

### **About UIC**

UIC offers tailor-made business development support, knowledge, networks and financing to innovative start-ups and growth companies that want to develop their idea, scale up or reach an international market. The UIC model includes business development programs and a broad network of carefully selected business coaches within the commercial and industrial sectors, all focused on helping companies achieve their goals. UIC does not take any ownership interest in the companies.

Companies also receive support from a broad network of UIC partners, within different sectors, throughout the programs. The partners contribute to the companies' development through their expertise and individual coaching. The survival rate of UIC companies is high – nine out of ten companies that complete the final step of our business development programs remain active in the market and create growth.

UIC is one of Sweden's leading business incubators and accelerators and dates back to 1999.



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