



European
Commission

eic European
INNOVATION
Council

**INVESTOR
DAY**

**on the EU
Green Deal**

10-11 November 2020
online

MORE INFORMATION

ec.europa.eu/research/eic

 #EUeic

 @EUeic

Horizon 2020



1

what is the EIC?

The Enhanced European Innovation Council (EIC) aims to support top-class innovators, start-ups, small companies and researchers with bright ideas that are radically different from existing products, services or business models, are highly risky and have the potential to scale up internationally.

The EIC is an initiative of the European Commission that proposes substantial funding and competitive offerings for innovators regarding access to investors, business partners and big firms, coaching and other means of support.

It pilots two new schemes:

- the EIC Pathfinder (grant only), comprising FET-Open and FET-Proactive.
- the EIC Accelerator (grant only and blended finance), building upon the SME Instrument.

The EIC will also include other calls and actions such as Fast Track to Innovation (FTI) and the Horizon Prizes. The EIC Work Programme 2018-2020 under Horizon 2020 aims at facilitating that transition towards a fully-fledged EIC in 2021.



Top industries in portfolio



2

measures of our success

Accelerated growth of SMEs

EIC-funded companies experience on average:



Pitching session #1: Climate change, resources efficiencies and sustainable agri-food tech

Investor Jury

- *Ananda Impact Ventures - Aline Vedder*
- *BayWa AG - Marion Meyer*
- *Bpifrance - Joana Vincon & Sebastien Fiedorow*
- *Creas - Lara Viada*
- *Norrken SE - Alexander Danielsson*
- *SAP iO Fund - Emmanuel Cassimatis*
- *Voima Ventures Oy - Pontus Stahlman*
- *Wave Ventures - Amy Nguyen*

Aleph Farms Ltd

Israel | www.aleph-farms.com



Didier Toubia
CFO

didier.toubia@aleph-farms.com

Aleph Farms is a food company that paves a new way forward as a leader of the global sustainable food ecosystem, cultivating real, quality steaks directly from non-genetically engineered cells which were isolated from a living animal. Using a fraction of the resources required for raising an entire animal for meat, and without any antibiotics, it scales a proven production platform together with the existing meat ecosystem — making sure the nutritional demands of a growing world population are addressed, and the planet's most precious natural resources are protected.

Unique Selling Point

Aleph Farms cultivates steaks directly from the cells of a living animal, with no antibiotics nor animal welfare issues. With a proven and scalable platform for cultivation of quality steaks, we work hand-in-hand with the existing meat ecosystem to address the nutritional demands of the growing world population, while protecting our most precious natural resources. Trusted by a global network of strategic partners, including Migros and Cargill, with aggregated revenue of more than \$300 billion, we provide the necessary solutions that enable the industry to meet its challenges and successfully thrive on the long-term.

Investor type

Private Equity, Venture Capital, Family Office, Growth Equity

Target Investment Ticket

>20.000.000€

Investment round sought

Series B

AlgaEnergy

Spain | www.algaenergy.com/



Carlos Rodriguez-Villa

CEO

crv@algaenergy.es

AlgaEnergy is a biotech company founded in 2007, exclusively focused on microalgae, field in which it consolidates 5 decades of research. It has an innovation network with >150 partners globally, 22 R&I projects and is distinguished with >20 relevant awards. It commercializes unique microalgae-based biological agri-inputs worldwide to >1 million customers, through 10 subsidiaries in 5 continents.

Unique Selling Point

AlgaEnergy's solutions contribute to sustainably intensify agricultural exploitations in all kinds of crops and geographies. They increase efficiency of fertilizers and reduce the need for chemicals (traditional fertilizers and pesticides), and optimize the phenological development of plants. They result in higher yields (double digit is normal), optimized qualitative traits (caliber, color, sugar content, nutritional profile, shelf life, etc.), and greater resistance/recovery from stressful situations. They have shown in hundreds of externalized trials (many with statistical significance) to not only provide a clear economic benefit for the farmers, but even substantially outperform the state of the art solutions. AlgaEnergy is developing biostimulants, biofertilizers and biocontrol applications, some are already being commercialized on the market quite successfully, some others will be launched soon, and there is a quite extensive pipeline of solutions being developed/patented (with real breakthrough potential).

Target Investment Ticket

10.000.000€ - 20.000.000€

Investment round sought

Series A

Investor type

Private Equity, Venture Capital, Corporate Venture Capital, Family Office, Growth Equity, State funds, Bank funds, Debt funds

Biota Nutri B.V

the Netherlands | biota.nu/



Peter Klein
CRO
peter@biota.nu

Biota Nutri develops 100% circular, organic fertilizers made from plant waste. The company's management team has unique and high level expertise in sustainable agriculture. Our forecast revenue in 2027 is €40.2M (up from 0.4M in 2019) based on successful penetration of our key prioritized markets.

Unique Selling Point

Our fertilizers help improve the world and the environment we live in by:

- Being 100% organic
- Being circular, made FROM plants, FOR plants
- We are able to make single-nutrient fertilizers which allows them to be custom-made for each grower/customer
- Our fertilizers are as good as chemical fertilizers (in terms of growth, flavour, crop yield) but do not degrade the soil
- The production of our fertilizers takes up 90% less energy than the production of regular chemical fertilizers through the Haber-Bosch method.
- We distinguish ourselves from other organic fertilizers through all the above points

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series B

Investor type

Business Angel, Private Equity

Brite Hellas SA

Greece | www.britesolar.com



Nikolaos Kanopoulos

CEO

nkanopoulos@britesolar.com

Brite Hellas S.A. (Brite) is a private Greek SME founded in 2010 by Dr. Nick Kanopoulos who provided also the initial €760K capital for the company. The company has offices in Greece (R&D), the Netherlands (Business Development) and the U.S. (Marketing & Sales). Brite has successfully completed a number of EU and Greek Government sponsored projects with an aggregate funding received over the years exceeding €6M. Brite develops nanomaterials for energy applications on glass substrates. The company's patented IP is in the material composition, the material deposition method, and the end product configuration and market placement.

Unique Selling Point

No other company has succeeded in developing a uniformly transparent (>80%), energy efficient and durable solar glass (i.e., lifetime of over 20 years) that is suitable for new and retrofit greenhouse applications

Target Investment Ticket

10.000.000€ - 20.000.000€

Investment round sought

Series B

Investor type

Private Equity, Venture Capital, Corporate Venture Capital, Family Office

Condugo

Belgium | www.condugo.com/



Xavier de Moor
CEO

xavier.demoor@condugo.com



Tijs Vangrunderbeeke
CMO

tijs.vangrunderbeek@condugo.com

Condugo helps large industrial companies to accelerate their energy transition by offering integrated energy management. Many industrial companies struggle to bring full transparency in their process chain and are not able to trace back the origins of their energy usage and CO2 footprint. The latter has adverse effects on their potential for technical innovation, regulatory compliance, accurate cost allocation and CSR image. At Condugo, we create 100% transparency in and across their processes, irrespective of the process complexity by connecting smart meters (1), model energy flows (2) and translate them into Sankey diagrams (3).

Unique Selling Point

Condugo's Energy Hub is the only energy management platform currently available that is able to capture the full process chain of industrial companies. It's unique graph-based and versioned meta modelling technique gives unprecedented insights in their complex and dynamic processes. Condugo's software is developed in close collaboration with some of the biggest companies in the chemical and pharmaceutical industry to exactly meet their unsatisfied needs.

Corporate Venture Capital

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Seeds

Investor type

Deep Branch Biotechnology

United Kingdom | deepbranchbio.com/



Ahmed El-Kadars

CMO

ahmed@deepbranchbio.com



Peter Rowe

CEO

pete@deepbranchbio.com

Deep Branch is a carbon recycling biotechnology company using microbes to convert carbon dioxide from industrial emissions into high-value products. A fast-growing and agile startup with commercial activities both in the UK and the Netherlands enabling local year-round protein production to ensure food security.

Unique Selling Point

Deep Branch address the animal feed market's need for sustainable and cost-effective protein ingredients with Proton™, a radically more sustainable way to bring precision nutrition to animal diets. Deep Branch's CO2-to-X platform offers the first scalable route to a truly sustainable protein generation process from a waste product - CO2 directly from industrial emissions.

Capital, Growth Equity

Target Investment Ticket

5.000.000€ - 10.000.000€

Investment round sought

Series A

Investor type

Private Equity, Venture Capital, Corporate Venture

LeydenJar

the Netherlands | www.leyden-jar.com



Christian Rood
CEO
cr@leyden-jar.com



Ewout Lubberman
/
el@leyden-jar.com

LeydenJar Technologies develops a 100% Silicon anode that boosts the energy density of Li-ion batteries for application in electric vehicles, consumer electronics and high tech niche applications. Our technology is based on a proprietary linear MW PECVD proces that is unique in its direct deposition of silicon on copper foil. Batteries with LJT 100% silicon anodes yield a world record energy density of 1350Wh/L, thus unlocking e.g. long-range EV's and e-flight.

Unique Selling Point

Product: anode foil for li-ion batteries + its production platform

USPs: (i) world record energy density of 1350Wh/L, (ii) 62% lower CO2 emission in manufacturing and (iii) cost competitive production.

Target Investment Ticket

10.000.000€ - 20.000.000€

Investment round sought

Series A

Investor type

Venture Capital, Corporate Venture Capital, Family Office, Growth Equity

Makersite GmbH

Germany | makersite.io/



Neil D'Souza
CEO

neil.dsouza@makersite.de



Niki Inglis
CMO

niki.inglis@makersite.de

Makersite is a revolutionary cloud-based product management platform that uses artificial intelligence and graph technologies to understand and improve products from the perspective of their regulatory compliance, environmental impact, supply risk and cost of production, simultaneously and up to 40x faster

Unique Selling Point

Integrated and comprehensive

Simpler, more reliable and cost effective

Fast, technology

Collaborative team

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Series A

Investor type

Venture Capital

Packtin

Italy | www.packtin.com



Andrea Quartieri
COO
info@packtin.it

Packtin's patented technology extracts high value compounds from food by-products, promoting the creation of a circular and sustainable food industry. These compounds can be sold to feed, food and cosmetic market and will be used by Packtin to create edible coatings and films that increase the shelf-life of fresh food.

Unique Selling Point

The extraction technology can be scaled up and licensed globally to food transforming companies who want to valorize their by-products.

The high quality extracts can be placed on feed, food and cosmetic market, with special interest for dietary supplements and nutraceutical products.

The edible coating and films can extend the shelf-life of potentially any fresh food, improving the production and management of food producers and consumers.

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Bank funds

Pitching session #2: Renewable energy

Investor Jury:

- [ArcTern Ventures - Kristin Aamodt](#)
- [BayWa r.e. Energy Ventures - Erola Colom Pigem](#)
- [Demeter - Eric Marty](#)
- [E-Capital - Bernd Arkenau](#)
- [Faurecia Ventures - Frederic Charon](#)
- [Iberdrola - Diego Diaz Pilas](#)
- [Metavallon VC - Alexandra Choli](#)
- [MVP Munich Venture Partners - Beatrice Boehm](#)
- [Norrskan VC - Tove Radelius](#)
- [PVS Investments - Pjotr van Schothorst](#)
- [Total - Antoine Delafargue](#)
- [Voima Ventures Oy - Inka Mero](#)

Alerion

Spain | www.aleriontec.com

ALERION



Oier Penagaricano
CEO

oier@aleriontec.com

Alerion provides Software-as-a-Service offerings, combining cutting edge autonomous drones with specialized AI capabilities, saving costs drastically with respect to competing methods and offering automated high valued-add insights of the state of the infrastructure.

Unique Selling Point

- liberDi's system is positioned to replace traditional full-service, in-clinic care with a self-care system suitable for many dialysis patients. Focused on patient care liberation and improved quality of life, liberDi allows many more people requiring dialysis to do so easily and comfortably from wherever they are, be that their home, office or on vacation.
- liberDi's cutting-edge innovation is safe, patient friendly, and portable. In addition to liberating patients, it also enables clinics to optimize their economic model and improve the quality of their service while lowering costs; This creates the optimal, world's first, 360° platform for Renal patients and caregivers alike.

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Venture Capital, Corporate Venture Capital

Lymphatica Medtech SA

Israel | www.civdrone.com



Liav Muler
CPO

liav@civdrone.com



Tom Yeshurun
CEO

tom@civdrone.com

At Civdrone we are developing unmanned marking systems for the construction industry with an emphasis on renewable energy projects such as solar and wind farms that require thousands of marking every day.

Laying out points has never been so precise, fast, and simple.

Unique Selling Point

The construction industry is in a huge shortage of skilled labor, especially in remote job sites such as solar and wind farms projects that are far from civilization and are in harsh environmental conditions.

Laying out 1500 coordinates a day with speed and precision with one operator vs 10 surveying professionals walking around in the desert and doing this repetitive task day after day.

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Series A

Investor type

Business Angel, Private Equity, Venture Capital

Enerpoly

Sweden | www.enerpoly.com



Eloisa de Castro
CEO

eloisa@enerpoly.com



Mylad Chamoun
CTO

mylad@enerpoly.com

Enerpoly is a Swedish based company and was founded in 2018 with the goal of revolutionizing stationary energy storage solutions by innovating in critical battery components. Our groundbreaking innovation – rechargeable zinc-ion batteries – makes 100% renewables possible on a global scale. It is the cleanest, safest, most sustainable, and most affordable energy storage solution on the planet.

Unique Selling Point

1. Affordability of storage per cycle - we offer our customers 50% cost-savings over competitors.
2. Safe and sustainable - we use non-toxic materials that can be recycled with existing infrastructure
3. Globally available materials - we use some of the most abundant and available battery materials, namely zinc and manganese.

The key metric driving return on investment for stationary energy storage projects is the cost of storage per cycle, i.e. the amount of energy stored per day over its lifetime. Since the battery materials used in our technology are extremely inexpensive while it upholds great battery performance and long lifetime, we outcompete our competitors. Moreover, our battery technology is highly sustainable and safe because of the conventional materials used and their inherent environmental friendliness.

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Seeds

Investor type

Business Angel, Venture Capital

Ferntech

Germany | ferntech.io/



Patrick Cousins
CEO
patrick@ferntech.io



Joan Tarrago
COO
joan.tarrago@infinitefingers.com

Ferntech GmbH is a Germany-based start-up that was founded in November 2016 for the development and commercialisation of a remote monitoring and control solution for decentralised power systems, such as mini-grids for energy access and off-grid & hybrid systems for commercial & industrial applications

Unique Selling Point

Ferntech allows operators to remotely operate and maintain multiple systems at a significantly lower cost than on-site maintenance, and also allows customers to monitor a fleet of decentralised power systems from a single dashboard and easily program behaviors to improve system performance, increase productivity and avoid failures.

These features dramatically reduce operating and maintenance costs and improve the profitability of off-grid systems providing affordable power to areas previously considered unreachable or economically unattractive.

Value put into numbers:

Using a manufacturer agnostic platform allows reduction of system capital expenditures up to 10%

Reduce O&M costs up to 50% through the

avoidance of unnecessary site visits.

Significantly increase system performance and its IRR up to 4% via control algorithms - e.g. decrease diesel consumption up to 40%, reducing curtailment up to 20%.

Target Investment Ticket

300.000€ - 1.000.000€

Investment round sought

Seeds

Investor type

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Family Office

Greenvolt

Israel | grvlt.com/

Greenvolt+



Arman Kojic
CEO

armann@greenvolt.co



Stuart Bronson
CFO

stuart@greenvolt.co

Greenvolt is building the battery materials of tomorrow by applying advanced nanotechnology to energy storage. Think of doubling the capacity of the giga factory at half the cost through replacing battery materials with nano enhanced materials. Imagine a future where your house is fully off the grid with abundant energy or driving your car on a single charge across Europe. We create nano enhanced materials that can be integrated into the battery technologies of tomorrow. Nanotechnology can greatly increase the size and surface of batteries electrodes creating more efficient energy storage through material innovation.

Unique Selling Point

Nanomaterials by design: Enhancing performance for next generation products.

Nano enhanced materials can make products more efficient, flexible, smart, and tolerant.

Greenvolt has the ability to design new material properties and nano composites that enable the products of tomorrow. Think of batteries that last twice as long at half the cost.

Synthesis of nanomaterials, provides an opportunity to design and characterise unique material properties, such as enhancing existing energy storage capabilities and material strength.

A patented way to make nanoparticle combinations

Greenvolt patented Nanoma method is a scalable, cost-effective method of manufacturing high-surface nanoparticles and for creating nanocomposites.

The Nanoma method changes the structure of materials opening up new possibilities. .

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Seeds

Investor type

Business Angel, Venture Capital, Family Office

Pro-Drone

Portugal | www.prodrone.io



Andre Moura
CEO

andre@pro-drone.eu

ProDrone has developed a turn-key solution for the inspection and lifecycle management of wind blades. Our autonomous drones provide a fast, competitive and high quality source of data having inspected over 11.000 blades in 16 countries for 42 clients. Our web platform BladelInsight is a data management tool that collects, stores and leverages inspection data from the drone and other sources to provide asset managers with visibility and predictability over their assets.

Unique Selling Point

ProDrone offers best in classe blade data with a resolution of under 0.4mm per pixel throughout the entire blade. Furthermore the ability to correlate internal and external blade damages provides a differentiating factor as well as the engineering services and AI powered reports.

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Private Equity, Venture Capital, Corporate Venture Capital, Family Office

Rosi

France | www.rosi-solar.com



Bruno Bernard
CFO

bruno.bernard@rosi-solar.com



Yun Luo
CEO

yun.luo@rosi-solar.com

Worldwide urgent action is needed to reduce CO2 emission and mitigate climate change. ROSI is committed to a circular economy of Photovoltaics (PV), which is decisive to render PV sustainable and to re-capture the PV value chain for Europe. ROSI's proprietary innovations lead to a green PV industry, with saved natural resources, zero waste, and dramatic reduction in energy consumption and CO2 emission.

Unique Selling Point

ROSI owns several unique selling points (USPs) compared to competitors:

1. Today, ROSI is the only company having successfully demonstrated a fully circular economy in PV, from cost-effective upcycling process, to equipment, and to reintegration of recovered raw materials;
2. ROSI innovations don't only close the life-cycle of raw materials in PV technically, but also lead to economic competitiveness, as a result of the cost-effective processes and the high value of recovered raw materials;
3. ROSI's innovative business model consists of co-investing into JVs with industrial groups in order to obtain multifold benefits that are crucial for the growth of deeptech startups: staying independent in order to focus on continuous innovations, opening the door to reach the global market, and lowering the financial barrier of large-scale and CAPEX-intensive projects.

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Private Equity, Venture Capital, Corporate Venture Capital, Family Office, State funds, Bank funds

Sitemark

Belgium | www.sitemark.com



Vishal Punamiya
CEO
vishal@dronegrid.io

Sitemark is a world leading Aerial Data Analytics company active in +40 countries within Energy, Mining, Agriculture and Construction industries. Sitemark enables enterprises to deploy drones and aerial data at scale while enabling their digital transformation strategy. The Sitemark Team today is 43 strong, all based at our head office in Belgium, comprising of +12 nationalities spanning various industries and experience level from aerospace to military to remote sensing to logistics.

Unique Selling Point

Within Energy, Mining and Construction, the Sitemark platform allows enterprises to“

1. Digitise their Assets,
2. Automated Inspection using Drones to detect anomalies using proprietary AI and ML algorithms,
3. Ability to Digitise the entire lifecycle of the asset from survey, exploration to preconstruction, construction, commissioning, regular operations and maintenance to decommissioning
4. Ability to integrate various other data sources like satellite data, SCADA data, monitoring systems, proximal sensors, field applications into the platform

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Venture Capital, Corporate Venture Capital, State funds

Wavepiston

Denmark | www.wavepiston.dk



Michael Henriksen
CEO
mh@wavepiston.dk

Our mission is to commercialize a cost efficient wave energy system for electricity production and desalination replacing the dirty footprint of power generation and ensuring clean power and clean water for all.

Unique Selling Point

Based on the energy in the waves the Wavepiston system can deliver two products, electricity and desalinated water - in a combined system or in individual systems.

It is a lightweight and robust system. Inspired by the flatpack principle it can be packed in standard containers for easy transport all over the world.

Almost invisible from land, the Wavepiston system is a non-intrusive system. It has no toxic material and is not spoiling the beautiful scenery of nature.

Together with a competitive price the Wavepiston system in the first step fits well into the market of replacing diesel generators and supply desalination of water to islands, island hotel resorts and isolated coastal communities that are currently dependent on diesel for power and in most places also lack freshwater.

In the second step, after a track record for small-scale

solutions, the utility market opens up supplying utility scale solutions for renewable energy and desalination of seawater.

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series B

Investor type

Private Equity, Venture Capital, Family Office

Pitching session #3: Sustainable cities and circular economy

Investor Jury:

- Bridges Fund Management - *Simon Braham*
- E-Capital - *Bernd Arkenau*
- ETF - *Remy de Tonnac*
- Metavallon VC - *Alexandra Choli*
- MVP Munich Venture Partners - *Beatrice Boehm*
- Mustard Seed - *Orson Stadler*
- NEVEQ Capital Partners - *Zlatolina Mukova*
- SAP SE - *Claus von Riegen*
- Wehrmut Asset Management - *Claas Helmke*

Cadel Deinking

Spain | www.cadeldeinking.com



Michael Henriksen

CEO

mh@wavepiston.dk

We have developed a water-based deinking technology to eliminate printing on plastics as well as other contaminants.

Our patented deinking process is fully developed and there are already several plants installed around the world.

This technology has been complemented by the closed circuit water treatment system that allows the reuse of water many times, that makes it a sustainable and environmentally friendly process.

Unique Selling Point

We sell turn-key deinking plants with different capacity of input.

Deinking plastics with our water-based technology keeps most of its plasticity upgrading the quality to be used as new material. This way the plastics get several circles of life.

Target Investment Ticket

5.000.000€ - 10.000.000€

Investment round sought

Series B

Investor type

Venture Capital, Bank funds

CIRCULARISE BV

the Netherlands | circularise.com



Jordi Robert de Vos
CEO
jordi@circularise.com



Mesbah Sabur
CEO
mesbah@circularise.com

Circularise's mission is to accelerate the transition to a circular economy and enable sustainable practices on a mass scale by promoting reliable and standardised information on material flows and composition. Circularise helps manufacturers, brands and OEMs to trace raw materials from source, into parts and ultimately to end products. We use blockchain and other cutting edge technologies to enable businesses share data about their products while retaining privacy over sensitive information.

Unique Selling Point

In addition to making materials traceable and giving them a digital identity, Circularise aims to protect each stakeholder's privacy. The Circularise protocol is specifically developed to allow companies to disclose relevant information about their supply chains, products and materials without having to share sensitive data and risk losing their privacy. This is done through our patent pending Smart Questioning technology. The privacy is also why we are receiving a strong support at the EU level, as well as the chemical companies.

Business Angel, Private Equity, Venture Capital, Family Office

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Seeds

Investor type

Glowee

France | www.glowee.com



Sandra Rey
CEO

sandra@glowee.com

Glowee is an environmental biotech company using the super-powers of nature to produce light, called bioluminescence, in order to reduce the environmental impact of lighting and revolutionize the way we produce, consume and enlighten in the city of tomorrow.

Unique Selling Point

Our biosourced and biodegradable light has 3 main USPs: reduce the environmental impact of lighting through the entire life cycle, improve well-being while reducing light pollution with an unprecedented quality of light, and integrate in urban lighting a better product-usage fit (thanks to a liquid light offering more creative possibilities),

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Venture Capital, Corporate Venture Capital, Family Office, State funds, Bank funds

INDRESMAT SL

Spain | www.indresmat.com



Pablo Rodriguez
CEO
info@indresmat.com



Vincent Jamier
/
vincent@indresmat.com

INDRESMAT is a game-changer start-up in the construction materials market that completely redefined the thermal envelope of buildings through the use of bio-polyurethane towards more energy-efficient, safer, and more sustainable buildings. INDRESMAT aims to decrease 75% of thermal energy loss while reducing more than 50% of the C-Footprint of materials.

Unique Selling Point

INDRESMAT has developed KLIMA-PUR (<https://www.indresmat.com/KLIMA-PUR>) and SAFE-PUR (<https://www.indresmat.com/SAFE-PUR>), two complementary products to increase the performance and sustainability of Nearly Zero Energy Buildings (nZEB's). While KLIMA-PUR is a new top class of energy-saving frame for highly energy-efficient windows and doors, SAFE-PUR is an insulation foam for walls, roofs, and floors with highly improved passive fire safety behaviour. Both KLIMA-PUR and SAFE-PUR products are made from low C-Footprint bio-polyurethane as structural and functional (thermal, acoustic and moisture barrier) material, thus eliminating all thermal bridges in the 100% of the thermal envelope of buildings.

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Series A

Investor type

Private Equity, Venture Capital, Corporate Venture Capital, Growth Equity

Is CLEAN AIR Italia

Italy | www.iscleanair.com



Fabio Galatioto
/
fgalatioto@iscleanair.com



Giuseppe Spanto
CEO
gspanto@istechpot.com

We have developed and patented a unique filterless water based Air Pollution Abatement technology capable of remove up to 99% of pollution, both ultra-fine particles and chemicals, and viruses and bacteria. Our treatment water can also be used to detect coronavirus, making possible to alert even with asymptomatic early signs of outbreaks.

Unique Selling Point

We have developed different products for indoor and outdoor applications (APA- Totem/Panel, APA interiors with Cube, Puff, Flower pots and cabinets)

We have installed more than 130 devices so far.

Main USPs are:

- extremely low running costs (up to 10 times lower than competitors)
- no filters and need to replacement
- no waste and ultra sustainable
- abate simultaneously particles and chemical pollutants
- abates viruses and bacteria
- certified as medical device (Class 1)
- up to 13 times more cost effective

- up to 50 time better use of urban space
- low noise (<40dB)

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series B

Investor type

Private Equity, Venture Capital, Corporate Venture Capital, Growth Equity, Bank funds

My Chemical Monitoring

the Netherlands | www.chemcha.in/



Lorenzo Zullo
CEO

lorenzo@chemycal.com

ChemChain consolidates and simplifies the industry procedures to exchange, track and certify substance-specific information along the supply chain. ChemChain's blockchain solution creates an immutable source of information on a product's chemical components, allowing companies to overcome current supply chain communication constraints. The use of blockchain is a crucial element to trust the use of a single global infrastructure that can guarantee protection of sensitive and confidential information such as supply chain commercial relationships. This will dramatically reduce time delays, added costs, and human error that plague the chemicals supply chain today.

Unique Selling Point

ChemChain breaks down the existing barriers that currently hinder communication on chemicals along the chemicals supply chain, leading to: (i) a reduction of costs and simplification of procedures for demonstrating regulatory compliance, (ii) an enhanced exchange of information among companies and stimulation of new synergies, (iii) an increased awareness on chemicals in products among consumers, together with a better understanding of their functions and risks, (iv) a facilitated access to information on chemicals also to recyclers and waste operators to support a sustainable circular economy, and (v) generation of big data on the flow of chemicals across sectors, applications and regions, as an unprecedented knowhow for society, necessary to address emerging environmental and health risks. The unique characteristics make ChemChain a potentially disruptive technology that could lead society to reach a higher level of understanding of chemicals in products, directly contributing to the "Transitioning of industry to a clean and/or circular economy (including waste prevention and/or recycling)" sustainability goal of the European Green Deal.

Target Investment Ticket

300.000€ - 1.000.000€

Investment round sought

Series A

Investor type

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Growth Equity

StalkIT AS

Norway | stalkit.no/



Marcos Arizti Texido

CEO

mat@stalkit.no

StalkIT maximize business performances by measuring assets tracking data. StalkIT provides a simple to use tracking technology using NB IoT which combines physical tracking unit and a Web App interface for the user. Position, movement and temperature data can now be presented to the industry via cloud-based software in the form of maps, charts, reports and alerts.

Unique Selling Point

- Quick ROI and tailormade for non-digital markets. E.g. recycling and livestock
- Maintenance free product - Plug and forget
- Up to 10y Service lifetime - Unbeatable in the industry
- Robust and reliable - IP67 protection
- Full stack solution - physical tracker + WebApp interface

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Family Office

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series B

Investor type

UBQ Materials

Israel | www.ubqmaterials.com



Jack Bigio
CEO

tato@ubqmaterials.com



Sophie Tuviah
CMO

sophie@ubqmaterials.com

UBQ Materials has developed an advanced conversion technology, patenting the world’s first bio-based material (UBQ™) made entirely of unsorted household waste; A revolutionary way to divert waste from landfills and transform it into a sustainable substitute for oil-based plastics with a climate positive impact and a cost-competitive price.

Unique Selling Point

Unlike traditional recycling, UBQ Materials uses the entire waste stream, requiring no separation. That means everything from food waste and mixed plastics to cardboard, paper and even diapers are upcycled into a novel raw material.

By diverting landfill-destined waste, UBQ™ prevents the emission of methane, groundwater leakage and other environmental harms. Every ton of UBQ™ produced prevents 11.7 tons of CO₂eq from polluting the environment, leading Life Cycle Assessment auditors Quantis to designate UBQ™ as “The Most Climate Positive Thermoplastic Material on the Market”.

UBQ™ is a patented drop-in material that can be seamlessly used in existing manufacturing processes for thousands of everyday products. UBQ™ can be used as a sustainable alternative to conventional plastics, wood and concrete, without having any impact on their quality, price and appearance.

Target Investment Ticket

10.000.000€ - 20.000.000€

Investment round sought

Series C

Investor type

Private Equity, Family Office, Growth Equity, State funds, Bank funds

Venvirotech

Spain | www.venvirotech.com



Noelia Marquez
CEO

noelia.marquez@venvirotech.com



Patricia Ayma
CEO

patricia.ayma@venvirotech.com

Venvirotech is a biotechnological start-up dedicated to the transformation of organic wastes into Polyhydroxyalcanoate (PHA) bioplastics that are characterized by being produced by bacteria, biodegradable in the environment in six months and compatible with the human body.

Venvirotech achieves this thanks to its own technology that is installed where the waste is generated and that allows the obtaining of the PHA bioplastic applicable to packaging, biomedicine and 3D printing.

Unique Selling Point

- Company's product: biodegradable bioplastic called VE-0plastic. Market price 4-9€/kg. VEnvirotech price 3-7€/kg.

- Company's service: service for waste valorization into bioplastic. Average price 25 €/ton organic waste. The customer service is based on a 10 year contract (Customer acquisition is based on a business proposal where the customer gets 40% reduction in their waste management cost).

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Family Office, Debt funds

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Pitching session #4: Green Transport & Mobility

Investor Jury:

- [BayWa AG - Kristal Golan](#)
- [Diffusion Capital Partners - Altan Kucukcinar](#)
- [Enel - Fernando Sandoval](#)
- [HTGF - Yann Fiebig](#)
- [InMotion Ventures - Sebastian Peck](#)
- [Inno Energy - Luis Sperr](#)
- [Maniv Mobility - Nate Jaret](#)
- [OGCI Venture Fund - Aruna Ramsamy](#)
- [Thales Alenia Space - Vincent Clot](#)

Aeristech Limited

UK | www.aeristech.co.uk



Duncan Kerr

CEO

duncan.kerr@aeristech.co.uk

Aeristech is an engineering company that designs and manufactures high-speed, power-dense, high-efficiency electric motors, ideal for driving centrifugal compressors used to boost air into hydrogen fuel cells and internal combustion engines (ICE). Hydrogen fuel cells have zero emissions. Boosted ICE are more efficient with lower emissions. Other applications are in industrial air and machine spindles.

Unique Selling Point

Our patented controller technology enables delivering high speed using fewer expensive components than competitors, switching at a tenth of competitors at the same motor speed. This delivers power and speed at lower cost, higher efficiency and constant operation without overheating. The controller IP enables much more compact designs. Unregulated input voltage delivers further system cost advantages.

Target Investment Ticket

5.000.000€ - 10.000.000€

Investment round sought

Series B

Investor type

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Family Office, Growth Equity

Aviloo

Austria | www.aviloo.com



Marcus Berger

COO

marcus.berger@aviloo.com

AVILOO developed the world's first independent, objective and between all car types comparable State of Health test for the batteries of (used) electric vehicles.

Unique Selling Point

State of Health Test for batteries in (used) electric vehicles

easy to use

independent

trustworthy

reliable

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Series A

Investor type

Private Equity, Venture Capital, Corporate Venture Capital,

Family Office

Daphne Technology

Switzerland | www.daphnetechology.com/



Juan Mario Michan
CEO

mario.michan@daphnetechology.com



William Ramsay
/

william.ramsay@daphnetechology.com

Daphne Technology SA, established in December 2017, aims to revolutionise the marine transportation industry by offering the most comprehensive, cost-effective and ecologically superior technology available to tackle and reduce air pollution. At Daphne Technology we contribute to the transition to a circular economy and to renewable energy systems which lead to significant reduction of greenhouse gas emissions while facilitating a clear and pragmatic path towards decarbonisation. We allow our customers to remain competitive and compliant with international and national regulations, while reducing their environmental impact.

Unique Selling Point

Daphne Technology SA is an emerging leader in the development of next generation technology for exhaust gas purification systems in response to the air pollution generated by the global maritime industry. The company's core technological platform allows the reduction of multiple toxic and greenhouse gases from the exhaust of combustion engines in one step. Daphne's first product, SulPure® (Enhanced EIC accelerator grant winner, Mar. 2020) is an all-in-one, ready to install, turnkey solution for the shipping industry that simultaneously removes both SOx and NOx pollutants from marine engine exhaust gas. The core benefit of SulPure® to its main customers, shipowners, is competitiveness through fuel flexibility and compliance with multiple national and international regulations by removing both SOx and NOx simultaneously while reducing CO2 indirectly. Daphne's second product, SlipPure™, builds upon the technological success of SulPure® and is a non-catalytic gas purification system to limit methane (CH4) slip from LNG-powered vessels simultaneously with toxic emissions such as NOx. By mitigating methane emissions from the use of LNG as a fuel, SlipPure™ will enable shipowners to

meet upcoming regulations and existing GHG reduction directives, to transition to a greener future fuel, and to contribute to decarbonization of the shipping industry.

Target Investment Ticket

2.000.000€ - 5.000.000€

Investment round sought

Series A

Investor type

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Family Office, Debt funds

Venvirotech

Switzerland | www.ehgroup.ch/



Christopher Brandon
CFO

christopher.brandon@ehgroup.ch

EH Group Engineering aims to become a leading player in the emerging hydrogen economy. This is via the commercialisation of its innovative fuel cell technology based on a radical new design which offers market leading power density. In addition, our transformative manufacturing technique dramatically reduces its costs.

Unique Selling Point

- Technology Edge- FC Stack: a significantly lighter, more compact, and efficient fuel cell product, with much greater power density characteristics. First generation of our innovative FC technology delivers a power density of 1.5 times that of leading competitors' products.
- Technology Edge- FC System: we are consequently able to eliminate and/or simplify some of the auxiliary components of a complete fuel cell system - simplified architecture, higher efficiency and lower costs.
- Cost Advantage: The marketplace for fuel cells is currently around 800-1,000 EUR/kW. Our first-gen production implementation should see us drop to below 200 EUR/kW, dropping to 100 EUR/kW at larger volumes.
- Design Scalability: Our FC stack has inherent design scalability which allows it to be deployed from small 1kW applications, through to 250kW mobile

applications in single stacks

Target Investment Ticket

5.000.000€ - 10.000.000€

Investment round sought

Series A

Investor type

Venture Capital, Corporate Venture Capital, Family Office, State funds, Bank funds

Holland Container Innovations

the Netherlands | www.4foldcontainers.com



Hans Broekhuis
CEO

h.broekhuis@hcinnovations.nl



Simon Bosschieter
CMO

s.bosschieter@hcinnovations.nl

Holland Container Innovations (HCI) is the proud developer of the 4FOLD foldable container. Our business started in 2008 as a spinoff from the Delft University of Technology in The Netherlands.

After 5 years of dedicated development, we managed to build the world's first fully ISO and CSC certified foldable container that helps shippers and shipping lines implement real supply chain innovation.

Unique Selling Point

The new Green deal, IMO 2050, Climate neutrality by 2050. A lot of talk about long term innovations, but little action. CO₂ gas emissions are expected to grow. We need sustainable innovations to stop this trend. And we need it now.

Believing that the simplest ideas make the greatest impact, we at 4FOLD introduce new shipping efficiency that saves space, time, money and our planet. In our case a foldable shipping container that creates extra room on vessels, trucks, trains, terminals and depots. By simply folding it in a fast, safe and easy way to a quarter of its volume. A smart piece of Dutch engineering that will help destroy empty transport miles worldwide.

Imagine the impact this could have on our planet if all big shippers and shipping lines would unite. Therefore, we call all decision makers worldwide to take responsibility. Let's shift perspectives and attack the hundreds of Megatons of Greenhouse gas that is wasted by transport every year.

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Series B

Investor type

Venture Capital, Corporate Venture Capital, Family Office

Keyou

Germany | www.keyou.de



Ralf Soermann
CFO

ralf.soermann@keyou.de



Robin Zalwert
/

robin.zalwert@keyou.de

KEYOU is a successful high-tech company in the field of clean mobility that develops innovative hydrogen technologies, specific H2 components, and H2 combustion processes for engine and vehicle manufacturers. KEYOU-inside technology enables conventional internal combustion engines to be transformed cost-effectively into emission-free hydrogen engines - without major modifications to the basic engine. The technology can be applied to newly produced as well as existing engines.

Unique Selling Point

The manufacturer independent KEYOU-inside kit transforms conventional engines into emission-free hydrogen combustion engines and enables OEMs to integrate zero-emission vehicles into their portfolio within a short development and implementation time of 24-36 months until mass production. This solution for transport is the best possible path forward in terms of environmental and climate protection, pace of innovation, as well as social acceptance, due to the fact that it 1. preserves current jobs, production processes and facilities, as well as mechanical maintenance structures; 2. is independent from toxic, harmful, seldom, or critical resources for production; 3. has optimised and established recycling pathways with almost 100 % recovery; 4. allows diesel-typical customer-value, e.g. range (80%), power (100%), refuelling time (8-10 min), availability (100%) and lifetime (100%), at economic prices (TCO at diesel parity for heavy-duty vehicles). KEYOU makes „sustainable zero emission“ a reality, after all, vehicles with KEYOU-inside engines are considered Zero Emission Vehicles according to EU standards.

Target Investment Ticket

5.000.000€ - 10.000.000€

Investment round sought

Series A

Investor type

Private Equity, Venture Capital, Corporate Venture Capital, Family Office, Growth Equity

Mobility Concept B.V.

the Netherlands | www.mobilityconcept.nl

MOBILITY CONCEPT



Robert van der Schaaf

CEO

robert.van.der.schaaf@mobilityconcept.nl

Mobility Concept was founded in 2011 with the vision to give employees the freedom to make their own mobility choices as opposed to traditional car focused policies with limited flexibility. Mobility Concept developed a cloud based platform for the management of mobility budgets and other flexible mobility policies. We offer a unified mobility platform with a single interface for all means of transport that tailors mobility options to each employee, reduces carbon footprint and eliminates administrative complexity (Mobility-as-a-Service). Employees get access to various transportation options through this digital environment based on the company's mobility policy. Employees have 24/7 access to their travel costs, allowances, distances travelled and their CO2 footprint. Employers can fully outsource the management of mobility schemes.

Unique Selling Point

- Unified mobility platform
- Single interface for all means of transport
- Administration of mobility budgets and flexible mobility policies
- Integration with HR- and payroll systems
- High level of customization through settings
- Incentives for behavioural change
- Whitelabel platform (web and app)

Investment round sought

Series B

Investor type

Venture Capital, Corporate Venture Capital, Family Office

Target Investment Ticket

2.000.000€ - 5.000.000€

Moteg

Germany | www.moteg.de



Siegfried Goetz

CEO

siegfried.goetz@moteg.de

MOTEG GmbH is an innovative technology company based in Flensburg, Germany, which develops and builds electrical machines (motors & generators) for the segments: a) aviation, b) automotive, c) commercial vehicles on-road (electric & hybrid buses and trucks), d) commercial vehicles off-road (construction vehicles, agricultural machinery).

Unique Selling Point

As a result of the global megatrend of e-mobility, there is a demand for highly efficient auxiliary units for braking and steering systems, as well as for example tipping devices of an excavator and the lifting platform of a truck for electric buses and commercial vehicles. Currently, this is causing massive disruption to automotive supply chains, while innovative solutions are lacking. State-of-the-art auxiliary power units were developed for fossil fuel engines and do not meet the requirements of the new mobility, especially in terms of operating performance, noise level and total cost of ownership. The auxiliaries are an essential component within the energy balance of a commercial vehicle. The heart of each auxiliary unit is the drive. This is largely responsible for energy efficiency, weight, installation space and operating volume. Most existing auxiliary units are designed for partial electrification via a low voltage system driven by a V-belt via an internal combustion engine. Leaving this general energy supply channel offers enormous possibilities for energy saving.

and unique auxiliary aggregates for on-road commercial vehicles (electric & hybrid buses and trucks) and off-road commercial vehicles (construction vehicles, agricultural machinery). These aggregates occupy a third of the volume, half the weight and are with 68dBa noise level much quieter than all existing fossil-fuel powered competition products. The leading factor is the reduced energy consumption by a factor of 2 compared to the competition.

Target Investment Ticket

5.000.000€ - 10.000.000€

Investment round sought

Series C

Investor type

Business Angel, Private Equity, Venture Capital, Corporate Venture Capital, Family Office, Growth Equity, State funds

MOTEG has introduced an optimized set of innovative

Zeleros

Spain | zeleros.com/



ZELEROS



Juan Vicen
CMO

jvicen@zeleros.com



Luis Navarro
COO

lnavarro@zeleros.com

Zeleros is a European company based in Spain leading the development of a scalable hyperloop, a new transport system to connect cities and logistics hubs at 1000 km/h with 0 direct emissions and high energy efficiency. Zeleros' disruptive approach radically reduces infrastructure costs and works at aviation pressure levels, shortening path to market and certification of the system. Connecting Europe faster and more sustainably than ever before.

Unique Selling Point

Zeleros' USP: A. Differential Technology: Zeleros' vehicle combines a unique levitation system, laboratory-validated and patented, along with a propulsion system based on an electrically-actuated compressor. In essence, the system is similar to an electric plane traveling through a tube (without wings, of course). B. Infrastructure Cost reduction: The selected propulsion system allows Zeleros to avoid the deployment of linear motor along the whole route, therefore dramatically reducing the cost of infrastructure (which in similar systems such as maglev, roads or high-speed rail accounts for >95% of total project costs, thus the most critical factor). Furthermore, the gained simplicity impacts by lowering the maintenance needs during the system lifetime. C. Operates at safer pressures: The use of a compressor confers the system the possibility of operating at higher pressure levels -ten times higher than our competitors-. This is crucial to accelerate path to market, allow use of already proven safety standards, since there are already safety systems such as oxygen masks vastly proven in aviation. D. Minimum energy consumption: Operating at higher pressures allows to minimize the energy consumption for the normal

operation of the route, being 5 to 10 times more efficient than an airplane for the same inland route.

Target Investment Ticket

1.000.000€ - 2.000.000€

Investment round sought

Series A

Investor type

Business Angel, Venture Capital, Family Office, State funds

Panelists: What should companies know about sustainable and impact investments



Cansu Deniz Bayrak - Senior Partner at Bethnal Green Ventures



Ignasi Vilajosana – CEO at Worldsensing



Remy de Tonnac – Partner at ETF Partners



Matteo Renoldi – Innovation Analyst at Dealroom

Panelists: Investing in Climate Tech: the bet on the future



Diego Diaz Pilas – Head of New Ventures, Iberdrola



Yousef Yousef – EIC Advisory Board, CEO - LG Sonic BV



Janne Jormalainen – EBAN Board Member and Impact Committee Co-Chair



Kristin Aamodt – Investment Director at ArcTern Ventures



Yann Lagalaye- Partner Demeter

Speakers



Azeem Azhar - Senior Advisor to PWC UK, and Founder, Exponential View

Panelists: Green Tech: EIC stories



Ainhoa Lete – CEO-Founder, BUNT PLANET SL



André Mão de Ferro – Co-CEO, C2C-NewCap



Malgorzata Then – CEO Biotrem SP. z o.o



Richard Hardiman – Founder & CEO, RanMarine Technology



Bastien Oggeri – General Manager at InnovaFeed