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TechBBQ's Life Science Annual Report 2024

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Executive Summary

The TechBBQ Life Science Annual Report for 2024 highlights a year of significant growth, enhanced collaboration, and impactful developments in the Life Science Track at TechBBQ. This executive summary provides an overview of key achievements, showcasing the continued evolution of the project as it drives startups forward in their engagement within the Life Science ecosystem.

Project Overview

Building on the success of its inaugural year, the TechBBQ Life Science Track expanded its reach and influence, uniting startups, investors, researchers, and entrepreneurs from the Nordic region and beyond. This year's focus on "Readiness" and "Implementations" aligned with TechBBQ's overall theme of "One Giant Leap," encouraging startups to identify essential steps and resources needed to navigate market entry. We also made sure to represent at best both categories of Life Science: Human Health and Planetary Health.

From these choices emerged a program emphasizing on readiness for market entry and on implementation, featuring stage sessions with industry leaders who shared insights on practical preparedness and sustainable growth. We also made sure to represent the Nordic Life Science industry in our exhibition area, by selecting 15 Human Health and 15 Planetary Health startups from Denmark and other Nordic countries.

Notable events, including the Life Science Pitch Competition, allowed innovative startups to present their solutions, with Uvisa Health emerging as the winner, demonstrating exceptional potential for industry transformation.

Through knowledge-sharing and innovation, the Life Science Track at TechBBQ has evolved into an essential platform for startups to gain insights and accelerate their growth journey.

Key Figures and Growth

The TechBBQ Life Science Track experienced significant growth

compared to last year:

Life Science Stage

12%

76 speakers, a 12% increase from 2023

47%

47% female speakers, up from 45% in 2023

19%

25 stage sessions, a 19% increase from 2023

40%

14 international speakers, a 40% increase from 2023



Life Science Exhibition Area:

73%

71 applying startups, a 73% increase from 2023 20%

12 non-Danish Nordic startups, up 20% from 2023



15 Human Health and 15 Planetary Health exhibiting startups in 2024, a 275% increase in Planetary Health participation compared to 2023

Life Science Investor Dinner



75 investors attended, maximum 2 launch of the event in year 2 of the project 75 investors attended, marking the successful



Community Impact

The Life Science project extends beyond borders, establishing global connections and acting as a bridge to potential investors. Community support has been a cornerstone, with positive feedback highlighting the creation of a nurturing environment where professionals, researchers, and entrepreneurs unite. The project's involvement with local communities has contributed to a relaxed and friendly setting that fosters collaboration and collective growth within the Life Science sector.

In conclusion, the TechBBQ Life Science Annual Report serves as a testament to the project's commitment to innovation, sustainability, and collaboration. As we reflect on the achievements of 2024, we look forward to continuing this journey, driving positive change within the Life Science industry for the years to come.





Introduction

This report presents an overview of the achievements and insights from 2024, reflecting a year dedicated to fostering "readiness and implementation" within the Life Science startup ecosystem. We extend our gratitude to the Novo Nordisk Foundation for their invaluable support, which has made this project possible, and to our project partners for their continued collaboration and commitment to this shared journey toward innovation and impact.¹

Purpose of the report

This report outlines the achievements of TechBBQ's Life Science Without Borders initiative in 2024, detailing key activities, insights, data, and outcomes during this pivotal second year of the three-year project.

Our aim is to illustrate the journey thus far, highlighting the strides made in fostering readiness, implementation, innovation, and collaboration within the Life Science ecosystem.

The report serves as a resource for stakeholders and those interested in understanding the initiative's role in the startup landscape, capturing progress that aligns with TechBBQ's mission of knowledge-sharing, connection-building, and advancing the Life Science sector.

The State of the Danish Life Science Ecosystem

The Danish Life Science industry remains a national source of pride, significantly contributing to healthcare advancements and innovation both domestically and globally. This dynamic sector plays a crucial role in delivering world-class healthcare and driving the development of pioneering products and solutions. Denmark's Life Science ecosystem thrives through robust research partnerships and a highly skilled workforce, anchoring it as a cornerstone of the nation's knowledge economy.

With Danish and global Life Science markets continually expanding, Denmark is uniquely positioned to seize these opportunities. National investments in research and development, combined with premier research environments and skilled talent, provide fertile ground for Life Science innovation. The country's focus on education and skill development supports a talent pipeline that drives growth in this sector.

TechBBQ aims to strengthen these initiatives by fostering a nurturing ecosystem for startups and scale-ups within the Danish Life Science community.





Challenges in the Danish Life Science Ecosystem

While Denmark's Life Science sector is vibrant and expanding, it faces several challenges, especially for startups. Critical needs include access to capital, global networks, and high-caliber talent to help these startups flourish. According to Startup Genome's 2021 Global Life Science Ranking, Copenhagen's Life Science eco-system ranked modestly on the global scale, highlighting the need for sustained collaboration and investment. Meeting these challenges will require coordinated efforts from government bodies, industry associations, academic institutions, and investors to create a supportive, competitive environment.

TechBBQ plays a vital role in these collaborative efforts. By supporting startups and scale-ups and connecting Danish Life Science initiatives to an international audience, TechBBQ adds valuable support to broader initiatives. Working alongside government and stakeholders, TechBBQ contributes to the continued growth and success of the Danish Life Science sector, illustrating the power of collaborative progress.

TECHBBQ

TechBBQ

TechBBQ has grown into Scandinavia's premier annual tech event. Our mission centers on strengthening the Nordic and Baltic startup ecosystems and building global connections. We support the growth of startups and scale-ups while embodying Nordic values like openness and inclusion. Our vision is to be a Nordic catalyst for innovation, venture, and technology, united by a commitment to advancing entrepreneurship

What is TechBBQ:

The largest annual tech event in Scandinavia

8000+ Attendees in 2024

Attendees from 60+ countries



Life Science at TechBBQ before 2024

In 2021, TechBBQ first ventured into the Life Science field with the project "Bridging the Gap," designed to connect various parts of Denmark's Life Science ecosystem. A notable achievement was the "MedTech Connect" networking dinner, which brought together 50 participants, including startups, investors, and corporate stakeholders, fostering valuable connections. Collaboration and partnerships are central to promoting Life Science innovation. TechBBQ has partnered with leading organizations such as Amazing Hall, Symbion, CPHLabs, University of Copenhagen, DTU Science Park, and BioInnovation Institute (from here on mentioned as BII), as well as community supporters like the Danish Life Science Cluster. These partners have contributed to identifying promising startups, shaping impactful content, and building connections with key figures in the Life Science domain.

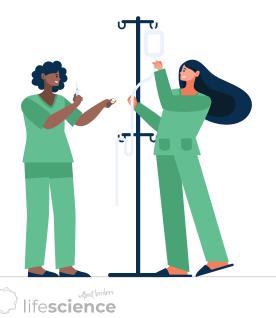
In 2023, the Life Science Area at TechBBQ attracted 30 startups, 68 speakers, 15 hours of stage content, 8 pitch competition finalists, and thousands of visitors over two days. This engagement highlighted the strength of collaboration and showcased the vibrancy of the Life Science sector at TechBBQ.

Methodological considerations

Our analysis uses two primary datasets from Statistics Denmark, covering topics such as national finances and environmental factors. We aim for a comprehensive analysis within the limits of available data.

Additionally, data from our Life Science Without Borders Track, funded by the Novo Nordisk Foundation, informs the second part of this report. One project objective is the creation of a database cataloging Danish Life Science startups.

To gather insights, we used a combination of primary and secondary data, blending qualitative data—such as observations and interviews—with quantitative insights from a stakeholder feedback survey. Secondary data sources included Danish and broader Scandinavian Life Science statistics.



While this report provides an overview of the Life Science startup landscape, specific impacts made by individual startups are outside the scope. However, we believe the startups fostered by this ecosystem have tremendous potential to make positive impacts on both Human and Planetary Health.

Life Science Without Borders

The Life Science Without Borders Track was launched with support from the Novo Nordisk Foundation, with funding that spans from March 1, 2023, to December 31, 2025. TechBBQ has committed to fulfilling a set of agreed-upon deliverables to advance Life Science entrepreneurship within Denmark and beyond.

The project goals are as follows:

O1 Showcasing area for the purpose of exhibiting 30+ Life Science startups, manifesting Denmark's Life Science strength and talents.

> Matchmaking between investors, new partners and talents.

Dedicated stage for Life Science that will host pitch competitions, fireside talks, venture speaks, panel discussions.

A report on the state of the Life Science ecosystem.

"Life Science Without Borders" serves as a foundational step in fulfilling the goals outlined with the Novo Nordisk Foundation, dedicated to breaking down barriers and expanding the horizons of Life Science startups. This year, the showcasing area included an even representation of 15 Human Health and 15 Planetary Health startups, providing a well-rounded view of the sector's contributions to both individual and planetary well-being.

A notable addition this year was the Nordic Life Science Investor Dinner, held on the evening of Day 0 (the day before Summit), co-organized with our partners, BII, EIFO and Novo Nordisk Foundation. This exclusive gathering attracted over 100 participants, hereof 75 investors, from Denmark, the Nordics, Europe, the United States, and Asia. The evening successfully brought together key players in the Life Science ecosystem to connect and share ideas, thus creating a unique platform for networking and discussions, further enhancing the collaborative spirit of the ecosystem.

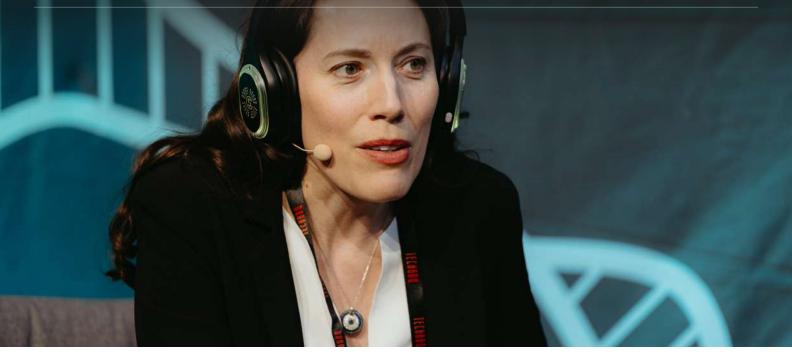
TECHBBQ

Our vision remains to amplify Denmark's and the Nordic region's presence within the global Life Sciences field, promoting societal improvement through innovation, sustainable growth, and collaboration. By fostering cross-border connections and empowering entrepreneurs, we aim to create an ecosystem where scientific excellence, creativity, and collaboration can flourish.

Life Science Without Borders is also TechBBQ's largest industry-focused initiative, exclusively dedicated to the Life Science sector. The dedicated stage featured 15 hours of curated content over two days, offering valuable insights on scaling, regulation, and sustainable business models in Life Science. In the heart of the area, a dedicated lounge enabled speakers and attendees to engage in further discussions, fostering deeper connections with industry thought leaders.

As we move forward, we recognize that this is only the beginning. TechBBQ is committed to continually supporting and expanding the Life Science area, **with a focus on community-building, business development, and sustainable innovation within the Life Science sector.**





Results and Data

The Life Science Area at TechBBQ successfully gathered 75 investors on Day 0, alongside 30 startups, 76 speakers, and 15 hours of stage content. Over the course of the two-day event, thousands of visitors explored the showcasing area.

Our selection of exhibiting startups was guided by specific goals:

Diversity across industries (Human Health and Planetary Health) and verticals.

02 Innovation and inspiration, focusing on groundbreaking concepts.

D3 Variety in funding and product development stages.

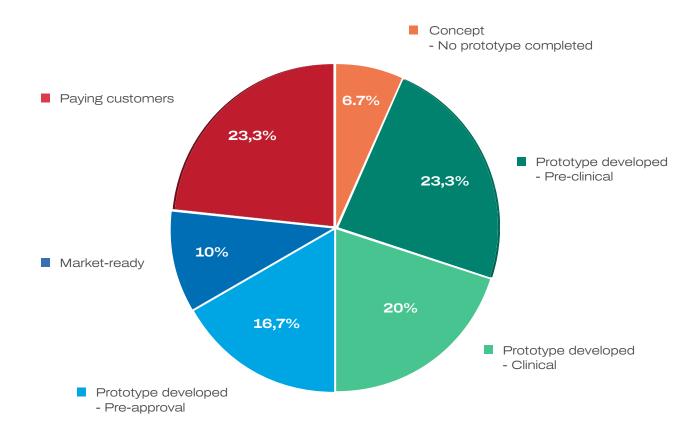
Out of the 71 startups that applied this year, which represents a 73% increase compared to 2023, 30 were chosen to exhibit in the Life Science area. A complete list of these startups, along with brief descriptions, can be found in the Appendix section.

Among the exhibiting companies, the majority were Danish (26), with two each from Sweden and Norway. Notably, only 10% of these startups had previously attended TechBBQ, highlighting the attractiveness and relevance of this dedicated Life Science area. We welcomed startups from various funding stages and product development levels, as detailed in the tables below.

unding stage	Count	Product Development Stage Co	unt
Bootstrapping	4	Concept - No prototype completed	2
Bootstraping - Angel	1	Prototyped developed - Pre-clinical	7
Angel	1	Prototype developed - Clinical	6
Angel - Pre-seed	2	Prototype developed - Pre-approval	5
Pre-seed	10	Market-ready	З
Seed	9	Paying customers	7
Seed - Series A	1		
Series A	2	Number of selected startups in each product developmer	it stage

Number of selected startups in each funding stage

Our emphasis was on relevance for the industry, exhibitors, and Life Science attendees. To ensure the highest standards and alignment with stakeholders' needs in the Life Science community, we required exhibiting companies to possess a well-defined concept, a solid business model, and thorough scientific backing.



Percentage breakdown of selected startups by product development stage

The showcasing startups represented a diverse array of sub-industries within the Life Science sector, with the majority primarily focused on Medtech (Medical Technologies). This year, we had a notable presence of startups across various verticals, including 5 in Bio Solutions, along with representation from Food Tech, Agri Tech, and Research, each featuring one startup.

Looking ahead, we are committed to increasing the visibility and representation of less prominent verticals, particularly in sectors such as Pharmaceuticals, Foodtech, Cleantech, and Quantum Computing. By broadening our focus, we aim to foster innovation and collaboration across the entire Life Science ecosystem.

Vertical / Industry	Count
Med Tech	3
Med Tech + other	6
Bio Tech	1
Bio Tech + other	5
Health Tech	1
Health Tech + other	1
Food Tech	1
Agri Tech	1
Bio solutions	5
Bio solutions + others	1
Research	1
Other	4

Number of selected startups in each vertical / industry

Speakers

This year, we expanded the Life Science Stage with 8 more speakers and 4 additional sessions compared to 2023, bringing the total to 76 speakers. Our line-up included industry experts, investors, thought leaders, innovators, venture capitalists, and representatives from key community organizations and universities.

Our stage content was designed around three primary goals, all of which were met or exceeded:

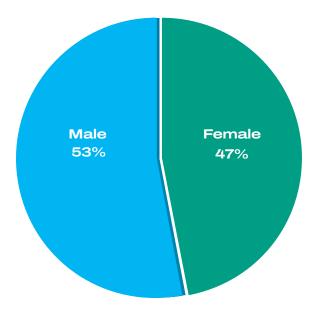
	KPI'S	2024 goal	2024 results	Progress
1	Close speakers for the Life Science Stage program	70	76	109%
2	Create stage sessions	25	25	100%
З	Approved Judges for the Pitch Competition	5	5	100%

2024 goals and results for the Life Science Stage

TECHBBQ

We're proud to have achieved, this year again, a near-equal gender representation among our speakers, with women making up 47% of the Life Science stage speakers and men the remaining 53%

Our speaker pool was a blend of 62 Danish experts, emphasizing local insights, and 14 international voices who contributed valuable global perspectives.



Gender of the speakers on the Life Science Stage at TechBBQ 2024



Pitch Competition

The TechBBQ Life Science Pitch Competition featured startups presenting their innovative solutions to a panel of expert judges. Uvisa Health won the top prize of 75,000 DKK for their non-pharmacological device that addresses intimate discomfort by using targeted light therapy. This award reinforces the competition's commitment to fostering transformative innovations in Life Science

TECHBBQ

Life Science Investor Dinner

On Day 0, the evening before the official event launch, we hosted the Life Science Investor Dinner in collaboration with BII, EIFO, and the Novo Nordisk Foundation. This exclusive gathering brought together 75 investors from 14 countries, including Denmark, the USA, Switzerland, Germany, and others, showcasing the global interest in Life Science innovation. With 193 investors invited and attendance far surpassing initial goals, the dinner served as a valuable networking platform, fostering connections between investors and emerging Life Science startups while sparking discussions on opportunities in both Human Health and Planetary Health sectors.

This strong international turnout highlights the growing recognition of TechBBQ as a hub for Life Science innovation and collaboration.



Investor Dinner

Feedback

To gain valuable insights, we distributed a post-event survey to all contributors in the Life Science Area and the Investor Dinner. The survey was designed to capture their overall experience, the quality of the event, and relevant demographic details.

The results were highly encouraging, with an NPS score of 85, an average rating of 9.6/10 from 13 responses, and numerous appreciative messages alongside constructive feedback.

Testimonials

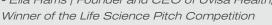
Several stakeholders generously shared their feedback on their experience as part of the Life Science Track at TechBBQ 2024.

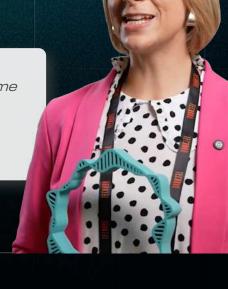
"

The mentoring from Anne-Marie was great, I found the questions asked by the jury relevant and the atmosphere from the audience was really supporting as well. It was just a great experience getting the opportunity to pitch in front of an experienced jury. I got a lot of different relevant connections, such as to a potential client. - MyEpi

It was a very inspiring event with many options in the scheduled program. We had a great time. And our networking went very well, since we reached out to several partners who are interested in our products. - Myco4food

We entered not to win, but just to get some exposure. So to win it, it's incredible. - Ella Harris | Founder and CEO of Uvisa Health,





I had a great experience and have met many new people and also reconnected with people I already knew. It was also interesting to see how other startups present themselves and what offers there are for startups. The networking app was also great for making appointments beforehand.

- Nervapax

The byFounder's voyage invited me last year and everybody kept talking about TechBBQ that I have to join.

- Carina Roth, Investment manager at Calm/Storm Ventures

It's all about meeting other people and learn from other people on that travel. You can meet investors. You can, you know, participate in discussions. If you're not here, you don't find these excellent opportunities to find the next deal. And that's what you want to use TechBBQ for. - Jens Nielsen, CEO of the BioInnovation Institute Foundation It's grown so much, and I'm very, very pleased that life science has become such an integral part of TechBBQ, because in the future, I don't think you can say tech without saying green transition.

- Sofie Carsten Nielsen, Director of Dansk Biosolutions

So let me rewind back six years. When I attended TechBBQ for the first time. We didn't have a space like this. We actually had no life science focus at all. But now, six years later, this has turned into a very vibrant scene. How we have VCs from all over the world now. We have great academics. I just like the intelligence of this whole setup.

- Mikkel Skovborg, Senior Vice President Innovation of Novo Nordisk Fonden

Life Science at TechBBQ in the Danish Life Science Landscape

The launch of the Life Science Without Borders Track in 2023 marked a significant milestone within the Danish Life Science industry. Serving as a dedicated platform for knowledge exchange and collaboration, the project mirrors Denmark's commitment to fostering innovation, community, and global connections within Life Science. For a more detailed overview of the project's foundation and alignment with Danish Life Science initiatives, please refer to the 2023 report.

Human Health and Planetary Health: Our Two Focus Areas

In 2024, TechBBQ expanded its Life Science representation by formally distinguishing two essential categories: Human Health and Planetary Health. This dual focus was inspired by our partnerships with Novo Nordisk Foundation and BII, key collaborators dedicated to advancing innovative solutions that address critical challenges in both health and environmental domains.

Human Health

Supporting startups that address urgent health issues, Human Health aims to foster innovations that improve global health outcomes through cutting-edge therapeutic and health tech solutions. This includes efforts to combat cancer and its complications, reduce inflammation and immune-mediated diseases, enhance treatments for metabolic and infectious diseases, address nervous system disorders, advance women's health and gender medicine, and more.



Planetary Health

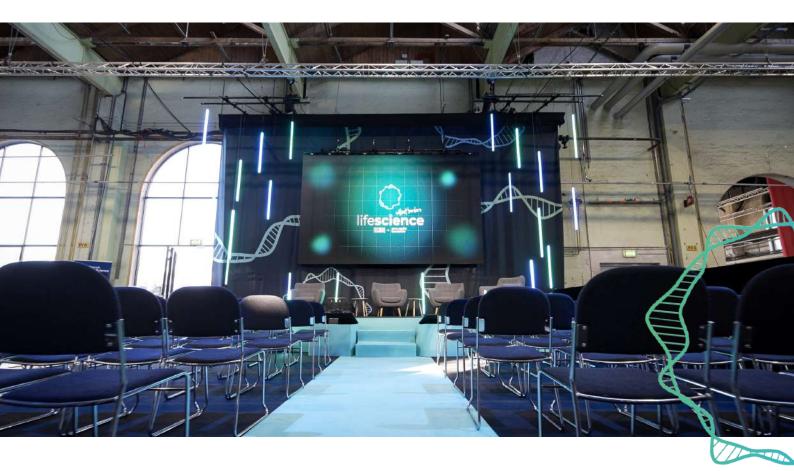
Supporting startups that address the world's most urgent environmental challenges, Planetary Health aims to foster innovative solutions that enhance the health of our planet and its inhabitants.

This includes promoting healthy, sustainable food, advancing regenerative farming through biotechnology, reducing carbon emissions for a cleaner future, developing sustainable materials and chemicals, and more.

By representing both Human Health and Planetary Health, TechBBQ underscores the importance of a holistic approach to Life Science. This broader focus reflects our commitment to fostering innovations that benefit both individual health and the planet, recognizing that advances in one area often enhance outcomes in the other.







Future initiatives

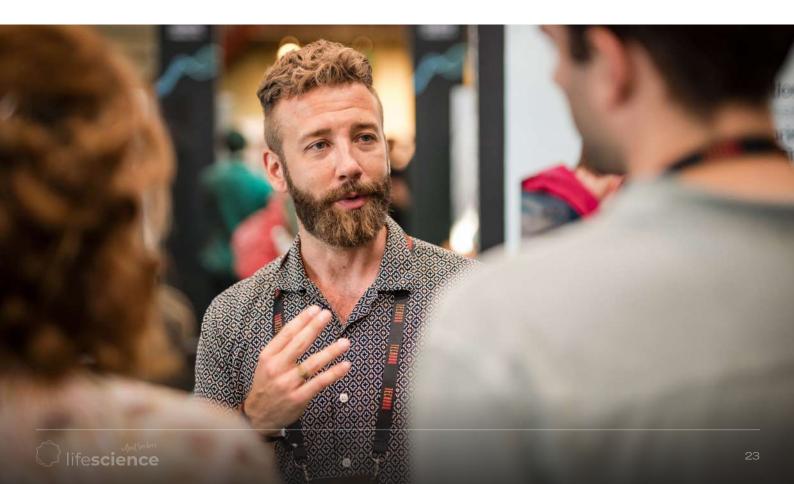
The past two years have laid a strong foundation for the success of TechBBQ's Life Science Track, establishing its role as a catalyst for innovation and collaboration within both Human Health and Planetary Health. Looking ahead, our focus is on creating lasting impact beyond the initial three-year timeline, with the goal of making the project an enduring pillar of TechBBQ.

With this pragmatic, forward-thinking approach, we aim to make the Life Science Track a core, self-sustaining part of the Life Science ecosystem, ensuring that its impact on innovation and progress endures well into the future.

Conclusion and Looking Forward

In summary, this annual report for TechBBQ's Life Science Track reflects a year of remarkable progress and unwavering commitment to innovation and excellence. We have witnessed significant achievements in research, collaboration, and technology integration. Our strengthened partnerships and the promotion of cutting-edge technologies have positioned us at the forefront of the Life Sciences field. As we move forward, we remain dedicated to our mission of advancing human health and well-being.

We are excited about the opportunities that the future holds, and we look forward to building upon our successes, embracing new challenges, and continuing to make a meaningful impact in the realm of Life Sciences. Our journey is marked by dedication, passion, and a shared vision, and we are confident that the years ahead will bring even more remarkable accomplishments and breakthroughs. Thank you to our talented team, invaluable collaborators, and stakeholders for their unwavering support and contributions to our mission.



Appendices

Partners

TechBBQ is deeply appreciative of our ten partners from the Nordic and international Life Science ecosystems. We extend special thanks to the Novo Nordisk Foundation, whose funding made this project and its initiatives possible.

Their support was crucial in shaping the event—helping us curate meaningful content, select showcasing startups, and organize stage speakers and moderators. These partnerships were integral to the success of the Life Science Track.

This project is sponsered by:

novo nordisk **foundation**

Novo Nordisk Foundation, supporting Novo Group's companies, focuses on global health and societal sustainability. They actively support projects, recognizing excellence in scientific research and education through awards, furthering their commitment to advancing knowledge and education.

Meet our partners:



Amazing Hall founded in 2017 by Anne-Marie Hall, supports clients in MedTech, Consumer Healthcare, Welfare Technology &

Services, and Life Science sectors. Anne-Marie assists diverse projects, from Start-ups to Global Companies, focusing on uncovering and conveying unique narratives. Her expertise lies in guiding Healthcare Executives and teams through consultancy and workshops.

Danish Life Science Cluster

Danish Life Science Cluster harnesses

Denmark's research and knowledge in Life Science and welfare technology. Their collaboration between public and private entities translates research into competitive solutions, creating substantial value for businesses, healthcare providers, municipalities, and patients.

Valley Alliance

Medicon Medicon Valley Alliance (MVA) fosters collaboration

and knowledge-sharing in the Medicon Valley Life Science cluster. With over 300 members, they bridge borders, creating synergies and making Medicon Valley an integrated and attractive bi-national Life Science hub.

SCIENCE PARK

DTU Science Park integrates individuals

and businesses into a deep tech community. With facilities in Lyngby and Hørsholm, they offer a network of over 300 companies and mentorship initiatives, empowering businesses to focus on growth.



University of Copenhagen,

established in 1479, fosters talent and interdisciplinary efforts. With a

research team of 5,000 and a student body of 37,500, the university emphasizes researchbased teaching and sustainability. They actively collaborate with the business community and promote gender equality and diversity.

ଧ୍ୟ **REBBLS** REBBLS, a Copenhagen-

based volunteer-driven organization, educates individuals about entrepreneurship and Life Sciences. They establish interdisciplinary connections, challenge norms, and inspire entrepreneurial mindsets through rebellious



CPHLabs nurtures collaboration among scientists and startups in cutting-edge laboratory spaces.

They champion shared resources and knowledge, fostering an atmosphere of inspiration and challenge. Actively seeking collaborations, they welcome contributors to their ecosystem, fostering continuous scientific innovation and entrepreneurial success.

Symbion

events.

Symbion, founded in 1984 by three University of Copenhagen researchers, provides a nonprofit startup hub. They offer entrepreneurs an environment for success, encouraging knowledge exchange and collaborative communities. Their network fosters a thriving entrepreneurial community.

BioInnovation Institute

BioInnovation Institute (BII)

supports early-stage Life Science start-ups in human health and planetary health sectors. BII accelerates the commercialization of innovative solutions through expertise, network, funding, and infrastructure, catalyzing transformative advancements in Life Sciences.



Showcasing Startups

Planetary Health Startups













ReefCircular

ReefCircular creates eco-friendly bioconcrete from waste seafood shells, using 3D printing to design artificial reefs tailored to specific ecosystems and species, maximizing their impact on marine biodiversity and restoring damaged marine habitats.

GLYON

GLYON uses CO2-powered technology to recycle polycotton textiles and polyester waste, breaking down PET into its building blocks for repolymerization into virgin-grade PET while preserving cotton fibers for recirculation in the textile industry.

Anemo Robotics ApS

Focused on marine biodiversity assessment, their first innovation is an underwater camera integrated with AI, designed to make monitoring marine biodiversity more accurate, accessible, and efficient.

Circular Energy Systems ApS

Circular Energy Systems develops ultra-high-temperature heat pumps to capture and reuse waste heat, reducing energy use by 50-80% and replacing fossil fuels in drying processes for industries like food, textiles, and battery production.

SenArch ApS

SenArch is a Danish IoT startup providing innovative, solar-powered network tools to bridge the connectivity gap with sustainable and reliable solutions.

Mycoverse

Mycoverse specializes in the discovery and development of proprietary bioactive ingredients for agriculture and other industries.













Alba Health ApS

Alba Health is a Danish-Swedish company developing gut microbiome tests for children to promote a healthy start in life and prevent chronic diseases.

SymbioMatch

SymbioMatch develops customized biofertilizers that enhance crop yields by optimizing plant-bacteria synergy, empowering legume growers to produce sustainable plant protein.

SNL BioSolutions Aps

SNL has developed a scalable, cost-efficient precision fermentation platform that produces sustainable oils as an alternative to palm oil, reducing deforestation and ethical issues, with applications in food, cosmetics, biofuels, and more.

Endless Food Co.

Endless Food Co., a Copenhagen-based startup, has created THIC (This Isn't Chocolate), a sustainable chocolate alternative made from upcycled food streams instead of cacao, aiming to reduce the environmental impact of the chocolate industry while addressing supply chain challenges.

Clair Scientific

Clair Scientific, a spin-out from the Technical University of Denmark, develops automated microscopy systems for life science R&D using a novel imaging technique that provides unmatched contrast, while being more compact, intuitive, and affordable than comparable systems.

HyKin Energy A/S

HyKin Energy develops innovative technologies that harness the kinetic energy of rivers and streams to provide sustainable, costeffective solutions for energy production and water management, with a focus on minimizing environmental impact.









Myco4Food ApS

Myco4Food is developing a scalable, AI-controlled bioreactor system for solid-state fermentation (SSF) that upcycles organic waste products to enhance circularity in the food and agricultural sectors.

Naturpladen

Naturpladen creates regenerative building materials from wooddecaying fungi on biowaste, aiming to transform the building industry into a circular model with scalable, fire-retardant biomaterials.



Agoprene produces sustainable furniture foam made from seaweed, offering an eco-friendly alternative to petroleum-based foams.

Human Health Startups



ClexBio

ClexBio is developing advanced tissue therapeutics with microvascular networks to restore cell function in chronic degenerative diseases, focusing on transforming treatment for liver failure.





Simsen Diagnostics

Simsen Diagnostics is a biotech startup transforming cancer monitoring with ultrasensitive, patient-specific tests that detect cancer years before standard tools.

HHC Medical

HHC Medical is a Copenhagen-based startup revolutionizing drug delivery using Wireless Electroporation (WEP) to target specific areas of the body with non-invasive antenna-based technology.











Unveil Bio

Unveil Bio offers next-generation DNA sequencing services, specializing in Whole Plasmid Sequencing, with a focus on providing reliable quality, cutting-edge technology, and personalized PhD-level support for life science researchers.

Uvisa Health

Uvisa Health is a women's health startup offering a medically approved, insertable phototherapy device to treat common vaginal infections without medication.

Cacto Health

Cacto Health, an Aarhus-based FemTech spinout, is developing a digital platform that empowers breast cancer survivors to homemonitor and detect lymphedema at its first signs, improving quality of life and reducing anxiety.

Bellyfood

Bellyfood develops and sells real food blended meals for tube feeding, made from whole food ingredients instead of powders, offering a healthier alternative to conventional products

Zeta Diagnostics is an ambitious medtech startup developing

the world's first diagnostic tool for eustachian tube dysfunction,

$\boldsymbol{\zeta}$ Zeta Diagnostics



a condition affecting over 400 million people globally.

Zeta Diagnostics

Sigrid Therapeutics

Sigrid Therapeutics is a Swedish healthtech company developing SiPore®, a 100% natural mineral that regulates blood sugar, manages weight, and boosts energy to prevent chronic lifestyle diseases like type 2 diabetes and obesity.





Rheia Medical

Rheia Medical is developing a device to prevent and detect ureter injuries during pelvic surgeries, addressing a critical risk that can lead to kidney failure, chronic pain, and even death.

Exo360

Exo360 is a Copenhagen-based startup pioneering the use of meta-material technology in medical devices, starting with the Exo360® Wrist, a platform for diverse medical applications and future innovations.





GlycoSpot ApS

GlycoSpot is a danish based company enabling the green transition by analysing enzymes real-time before, during and after the production process

POUL

POUL designs robotic solutions for pharmaceutical cleanrooms, leveraging insider knowledge to meet the strict hygiene requirements of the industry.



CAMBIOTICS

Paragit Neurotech

Paragit Neurotech develops medical devices to improve the lives of people with neurological disorders, with CE marking for biosignal collection and upcoming MDR IIa approval for Parkinson's monitoring.

Cambiotics ApS

Cambiotics is developing precision probiotics to detoxify PFAS from the human body, addressing the serious health risks posed by these 'forever chemicals' through innovative, science-backed solutions.

TECHBBQ

Further Reading

Regeringen.dk. 2021. Strategi for Life Science [online] Available at: https://www.regeringen.dk/aktuelt/tidligere-publikationer/strategi-for-life-science/

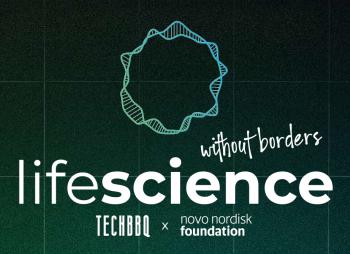
Startup Genome Global Life Science Ranking, 2021: https://startupgenome.com/article/global-life-sciences-ranking-2021

TechBBQ.dk. 2024. About us [online] Available at: https://techbbq.dk/about-us/

TechBBQ.dk. 2024. Life Science without borders [online] Available at: https://techbbq.dk/life-science/

lifescience

TechBBQ. 2021. Bridging the Gap Project [online] Available at: https://techbbq.dk/bridging-the-gap/



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