



CERN Venture Connect

Deep Tech Startup Programme by CERN

What We Do.

Fundamental research fuelling societal impact



Launched in 2023, CERN Venture Connect (CVC) bridges the gap between cutting-edge scientific research and commercial deep tech ventures.



Our community across 34 countries connects entrepreneurs, researchers and key deep tech partners to create innovative, high-impact startups.

Fast Access to **unique CERN Technologies**

Connect with **Global Network of Tech Experts, Investors & Key Deep Tech Players**

0% Equity Express Agreement
2% Royalty after **CHF 1M**

Who We Support.

CERN Venture Connect supports Deep Tech Startups

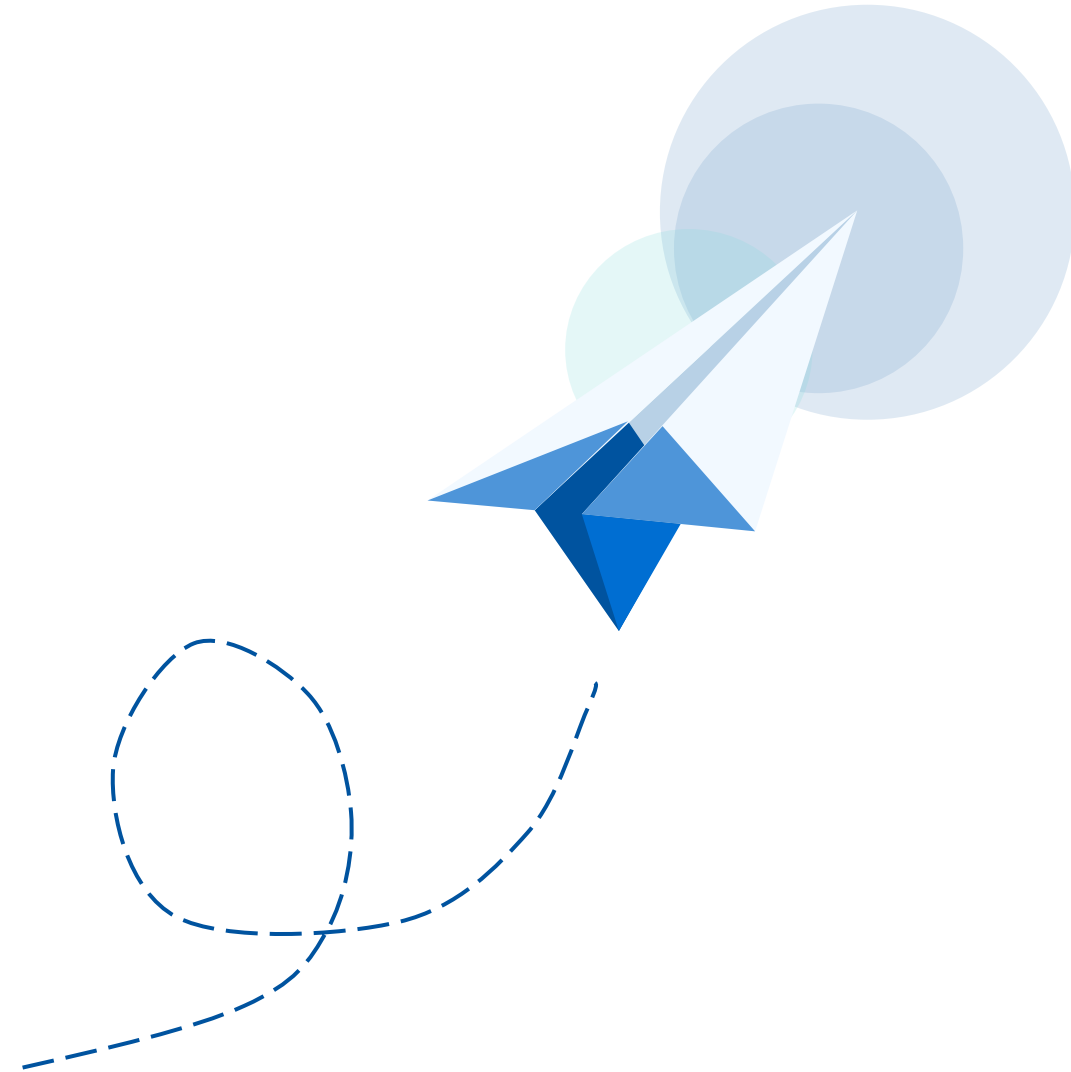


CERNTREPRENEUR or EXTERNAL VISIONARY

Whether you are already part of the CERN community or an external entrepreneur, CVC provides you with valuable resources and connections.

from ENTREPRENEUR to SCALE-UP

From a seed-stage idea to a thriving scale-up that aims to solve a technological challenge, we support every step of your startup journey.



What We Offer.

Strategic partnership with CERN to advance your business



Engage with our deep tech community & expand your professional network.

Ecosystem Support.



CERN Tech.



Receive a license for CERN's cutting-edge tech & unlock expert support.

Workshops.

Participate in expert-led workshops tailored to enhance your skills.



Talent.

Leverage the CERN Alumni pool to recruit top-tier talent for your team.



Funding Opportunities.

Connect with your next investor among our network of 20+ deep tech VCs.



Our Technology Portfolio.

Seven startup-friendly technologies ready to use

ACCURATE 2A

High-Precision ASIC measuring current at femtoampere levels

Structured Laser Beam

Collimation system for focused laser beams

Single Frequency Laser

Ultra-narrow, multi-wavelength laser system

AstroMesh

Satellite mesh networking with radiation monitoring

White Rabbit

Sub-nano second time synchronization

Rucio

Management of very large, distributed datasets

Ultralight Carbon Coldplate

Lightweight thermal management

CVC
Tech
Briefs



Learn about our
CVC Tech here

Password: CVCTech

Our Terms and Conditions.

No-fuss express agreement with founder-friendly terms

2%

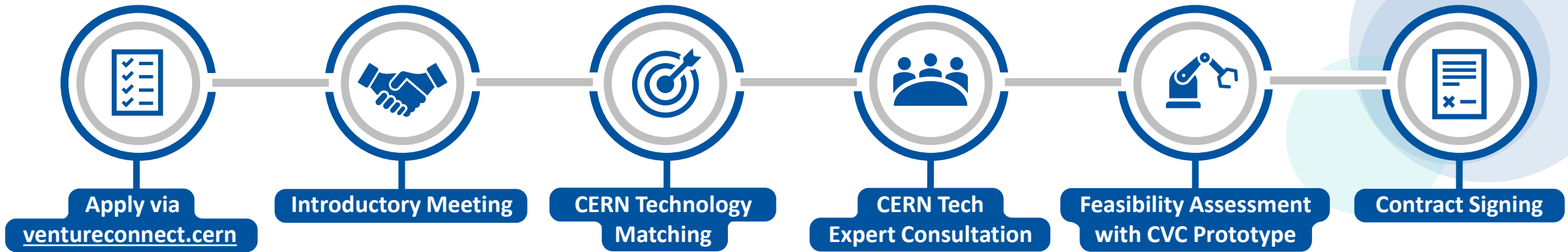
PROGRAMME FEE

Royalty-based fee for CERN tech-related revenue applicable after exceeding CHF 1 million in annual sales.

- ✓ Equity-free, non-exclusive worldwide license to commercialize the tech for 10 years
- ✓ Exclusive access to technical support, resources and networking activities
- ✓ Possibility for material transfer (where applicable)

How To Join.

Straight-forward selection process



Eligibility Criteria

Deep tech startups, scaleups or entrepreneurs that are

- ✓ based in one of CERN's member states or associated member states*
- ✓ driven by a passionate team with an ambitious vision
- ✓ looking to leverage CERN technology to gain a competitive edge
- ✓ operating in non-military and non-defense-related industries

* [List of CERN Member States](#)

January 2025

No Deadlines
Applications considered on a rolling basis



Our 2024 CVC startup cohort.

Selected from 40+ applications



inPhocal

Revolutionizing product marking with structured laser beams.



Automating risk analysis of complex engineering systems with Gen AI.



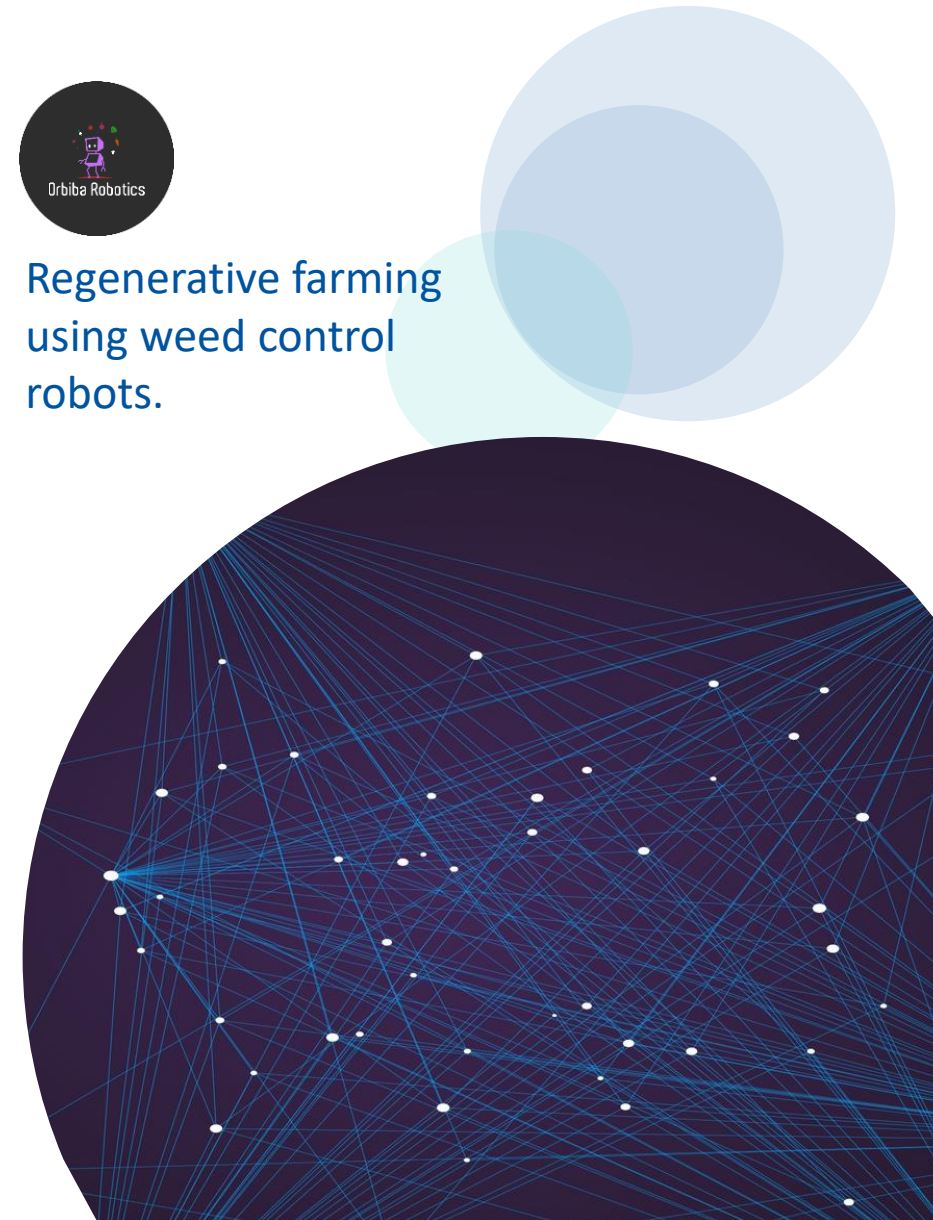
Regenerative farming using weed control robots.

MUOTECH

Imaging technology for heritage objects using cosmic particles.

unconventional.dev

Open-source event management from CERN to the World.



Become part of our community.

We organize regular events to facilitate connections

Join us and connect with our 50 partners globally. Whether you look for funding, lab space, legal advice, your first customers or industry expertise, our network has got you covered.



Ready to accelerate your business?



Learn more.



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Get in touch.