



CO-FOUNDER NEEDED

Fusion neutrons for medical isotopes and materials

DANTE Fusion ApS

THE PROBLEM

Strong neutron sources are rare and expensive. This bottlenecks current/future radioisotope production and also delays the deployment of fusion energy.

OUR SOLUTION

A compact fusion neutron source based on a beam-driven spherical tokamak. We offer irradiation services and radiochemical production on a single neutron platform.

PATENT STATUS

2 patents in progress. Licensing agreement underway

FINANCIAL OVERVIEW

Planning 8-10 M€ Seed (2026) and 150 M€ Series A (2028). Once plant starts running (2030), radioisotope and radiochemical sales + long term materials and components testing contracts generate 100-200 M€ revenue yearly.

MILESTONES

Pre-conceptual design completed. Raised 3.5MDKK in pre-seed. Sample isotopes produced. Invited as panel for Fusion in the Nordics at FusionX:Global Munich. Site offered.

2 MoUs in progress with isotope and material customers.

Preparing for significant (>2MEUR) seed round.

TARGET MARKET & CUSTOMERS

Radiochemicals market: Radiopharmaceutical companies developing new drugs (e.g. targeted cancer therapy), large diagnostic/treatment centers and hospitals.

Materials and components testing market: fusion startups, fast fission companies, research centers.

CO-FOUNDER PROFILE WE ARE LOOKING FOR

Preferred qualifications

- CEO/commercial lead experience in deep tech, nuclear, or radiopharma
- Proven VC fundraising track
- Strong business development with pharma / radiopharma companies
- Network across EU and US investors
- Experience scaling science-based ventures

Personal fit

- Collaborative partner aligned with impact in healthcare and nuclear innovation
- Comfortable with first-of-a-kind technologies
- Strategic thinker with long-term vision and resilience

TASKS & RESPONSIBILITIES (FIRST 3 MONTHS)

Lead investor outreach and preparation of the up to €8-10M seed round.
Stakeholder management. Build more relationships with key isotope buyers and industry partners.
Expand commercial strategy and value proposition for radiopharma customers.
Refine pitch, financial model, and go-to-market plan.

ACADEMIC & ENTREPRENEURIAL BACKGROUND OF CURRENT CO-FOUNDERS

Volker Naulin, Prof. Dr. in plasma physics. Former head of Fusion Science department at EUROfusion.

Mikhail Gryaznevich, Dr. in Plasma Physics. Co-founder and former CSO at Tokamak Energy

Mikkel Sørensen, former head of DTU Skylab, CEO of DTU SKYfactory.

Theo Verdier, Dr. in Plasma Physics and aerospace engineer.

PHYSICAL ADDRESS

Team is international, based in several EU countries. Remote is encouraged. Some founders currently work on DTU campus.

READ MORE HERE

www.dantefusion.com



ABOUT OPEN ENTREPRENEURSHIP

Open Entrepreneurship is a collaboration between all Danish universities aiming to create more research-based startups.

www.open-entrepreneurship.com



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