



**BUSINESS
FINLAND**

BUSINESS FINLAND

SNAPSHOT ON FUNDING SERVICES

*Business Finland's
Missions accelerate
systemic change and
help solve major global
challenges.*

Outi Suomi, Mission Lead, Circular Transition for Zero Waste

25.10.2024

MISSIONS TOWARDS SYSTEMIC CHANGE



DIGINATIVE FINLAND

Improved international competitiveness and a functioning digital society.

Mission Lead: Janne Järvinen



ZERO CARBON FUTURE

Our future well-being is made with a global carbon handprint.

Mission Lead: Helena Sarén



HEALTHCARE REIMAGINED 2035

We want to solve global health challenges as the population ages, chronic diseases increase, healthcare suffers from a growing labor shortage and resources are limited.

Mission Lead: Eeva Salminen



CIRCULAR TRANSITION FOR ZERO WASTE

By 2035, Finland will be an internationally pioneering solution provider in the circular transition.

Mission Lead: Outi Suomi



IMMERSIVE DIGITAL LIFE

By 2035, Finland will be an internationally leading actor and enabler of immersive digital life.

Mission Lead: Sanni Siltanen

CIRCULAR TRANSITION FOR ZERO WASTE MISSION



High-value bio-based materials & chemicals



Economic value added doubled

Circularity based mining, metals & minerals



Increased supply security

Circularity enabled by data & service business



Circular business models spur sustainable growth

FUNDING FOR RESEARCH AND DEVELOPMENT

Business Finland R&D funding enables your company to develop products or services, production methods, and business models. Your company can also test and demonstrate the operation of a new, innovative solution and evaluate the benefits together with your customers.

BUILDER OF COOPERATION FOR RESEARCH ORGANIZATIONS AND COMPANIES

RESEARCH ORGANIZATIONS

We only provide funding for research, the results of which Finnish companies can use in their exports.

**The will and ability
to work together
with companies**



**Internationally
competitive research**



Sufficient resources



Impact of projects



FUNDING SERVICES FOR **SMEs AND MIDCAPs** **LOOKING FOR GROWTH AND RENEWAL**

EXPLORE, TEST, GO GLOBAL

RESEARCH, DEVELOP, RENEW, GROW

MARKET EXPLORER

Acquire knowledge
about a new export
market

EXHIBITION EXPLORER

Participate international
trade fare with a group
of companies

R&D

Develop product, service, process or
business model

Pilot and build proof-of-concept
together with customers

FUNDING SERVICES FOR LARGE COMPANIES, RESEARCH ORGANIZATIONS AND ECOSYSTEMS

CO-RESEARCH

Research and build new expertise together with other research organizations

CO-CREATION

Work together with research organization(s) and companies on a new research idea that could evolve into a joint Co-Innovation or an international joint project

CO-INNOVATION

Carry out research organization and company R&D projects in close co-operation to create synergies

RESEARCH TO BUSINESS

Develop public research into business idea and commercialize research results



Good proposal: CONSORTIUM

- Common vision – it is not only a project
 - Real motivation to participate is the results of the project
 - Real and planned cooperation
- It is easy to understand why each partner is involved and what they do expect.
- Max 5-6 companies, typically 6 - 8 participants is a good group.
- Need to scale results, often large corporations required
- Companies economically stable
- Trust - Value chain

LEADING COMPANIES AND CHALLENGERS

NESTE

Sustainable and globally scalable solutions to reduce the use of crude oil

ABB

Platforms for the optimal generation and consumption of electricity in a carbon-neutral society

FORTUM & METSÄ GROUP

New fiber-based products for consumer markets to reduce the carbon footprint.

KONE

Mobility solutions for urban environments in line with the principles of sustainable development

NOKIA 5G

Making Finland a pioneer in 5G networks

NOKIA EDGE

Energy efficient edge-computing

WÄRTSILÄ

Zero emission marine

WÄRTSILÄ

Wide & Intelligent Sustainable Energy

SANDVIK

Globally competitive electric and digital solutions for heavy machinery

TIETOEVRY

Trust based digital services

BOREALIS POLYMERS

Sustainable plastic industry

MEYER TURKU

Climate neutral cruise ship and shipyard

VALMET

Circular economy technology

BITTIUM

Seamless and Secure Connectivity

DANFOSS

Fossil free future

KONECRANES

Zero4 material flow

MIRKA

Shaping the Green Transition

PATRIA

Disruptive digital capabilities

ORION

A Digital Boost for the Finnish Pharmaceutical R&D

PICOSUN

Chip zero

PONSSE

Unlocking sustainability in off-road and commercial vehicles

KEMPOWER

Heavy Electric Traffic Ecosystem

VALIO

Food 2.0

LEADING COMPANY ECOSYSTEMS ARE PLATFORMS FOR GROWTH

LEADING COMPANY

- A global company that commits to significantly increase its R&D investments in Finland
- The company creates a strong ecosystem with other companies and research organizations

Business Finland

- Funding max 20 M€ / leading company, max 50 %, 3-5 years
- R&D investments and ecosystem development as payment metrics



ECOSYSTEM

- Research organizations, companies and other partners who solve a significant challenge together with a leading company
- Target is a billion-dollar new business.

Business Finland

- Funding for other parties in the leading company's ecosystem

THANK YOU!

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EU Funding advice: heini.gunther@businessfinland.fi

Innovative public procurement: riikka.munne@businessfinland.fi

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ADDITIONAL SLIDES

CO-CREATION

Funding for research organizations for developing a joint research idea with companies carrying significant international business potential in relation to the required funding

- The research organizations determines the research problem, the path to resolve it and processes the joint action plan with companies.
- During the project, the companies make also preparations for their own R&D projects.
- The goal is the Co-Innovation or an international joint project involving Finnish companies carried out by the research organizations in close cooperation with companies and international partners
- The project's total costs max 100.000 € per idea
 - Overhead cost multiplier of 20%
 - Indirect personnel cost multiplier of 50%
 - The typical duration 4–6 months.



CO-INNOVATION

Funding for companies and research organisations for their joint actions

- Companies and research organizations develop new knowledge and innovations **for business needs**
- Aims at a significant **commercial exploitation in export business**
- For (1) A group of companies or (2) research organizations and **three or more companies**, of which at least two have applied funding for their R&D projects from Business Finland
- Consortium has **a common goal and a plan** to reach the goal
- Co-Innovation project is carried out in **close co-operation** between companies and research organizations



CO-RESEARCH

Funding for research organisations for single and joint projects

- Research organizations develop new knowledge to be utilized as basis for new business branches
- Aims at future significant commercial exploitation in export business
- For (1) research organizations and (2) Three or more companies that fund research and aim to build new business in the field of the research topic.
- Applicant(s) has a targeted, economically measurable goal and a plan to reach the goal
- Co-Research project is carried out in close co-operation between companies and research organizations
- The funding is **only available through specific funding calls**

