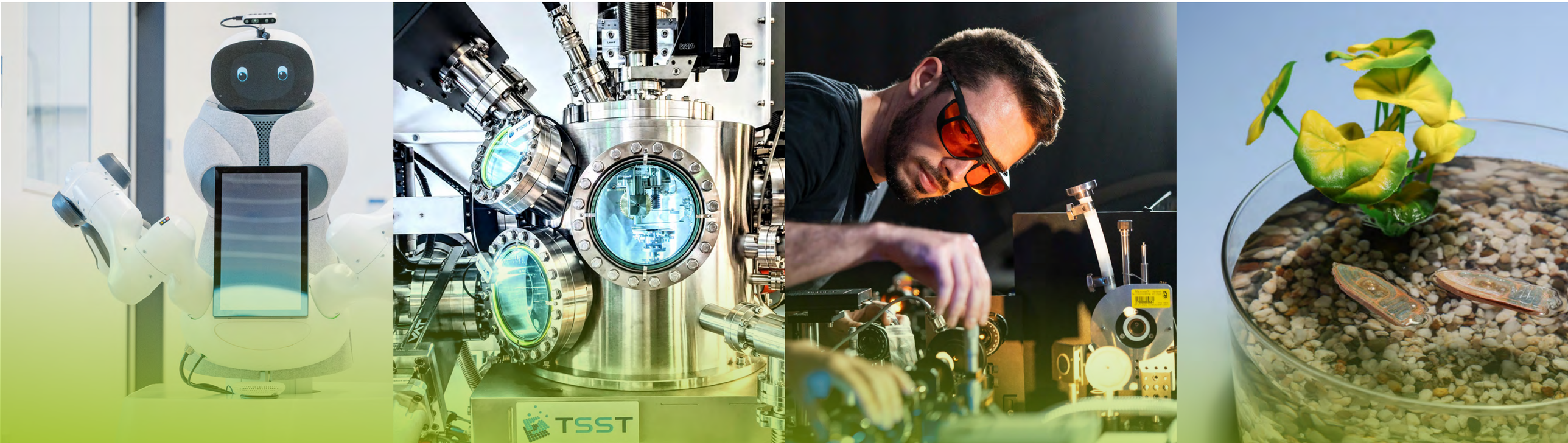
EUROPE'S LEADING TECHNOLOGY UNIVERSITIES **UNITED FOR IMPACT**

EuroTech Universities Alliance

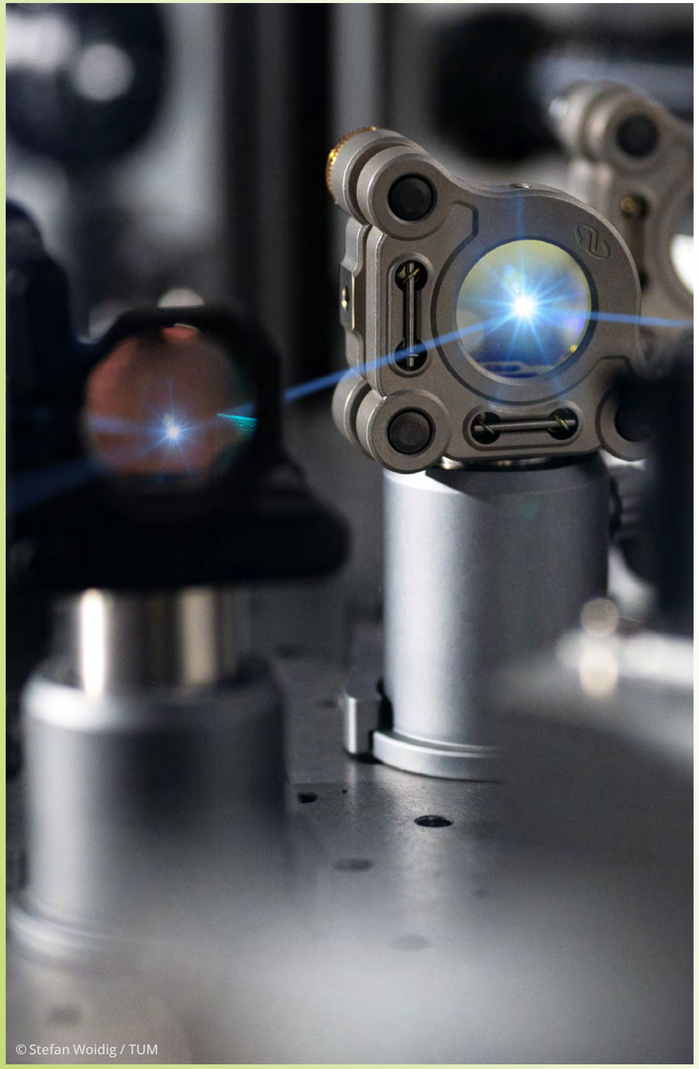
STRATEGY 2030

DTU · EPFL · Institut Polytechnique de Paris · Technion Israel Institute of Technology · TU/e Eindhoven University of Technology · Technical University of Munich



CONTENT

Research on the Physics of Self-Organisation in Biology at TUM 2022



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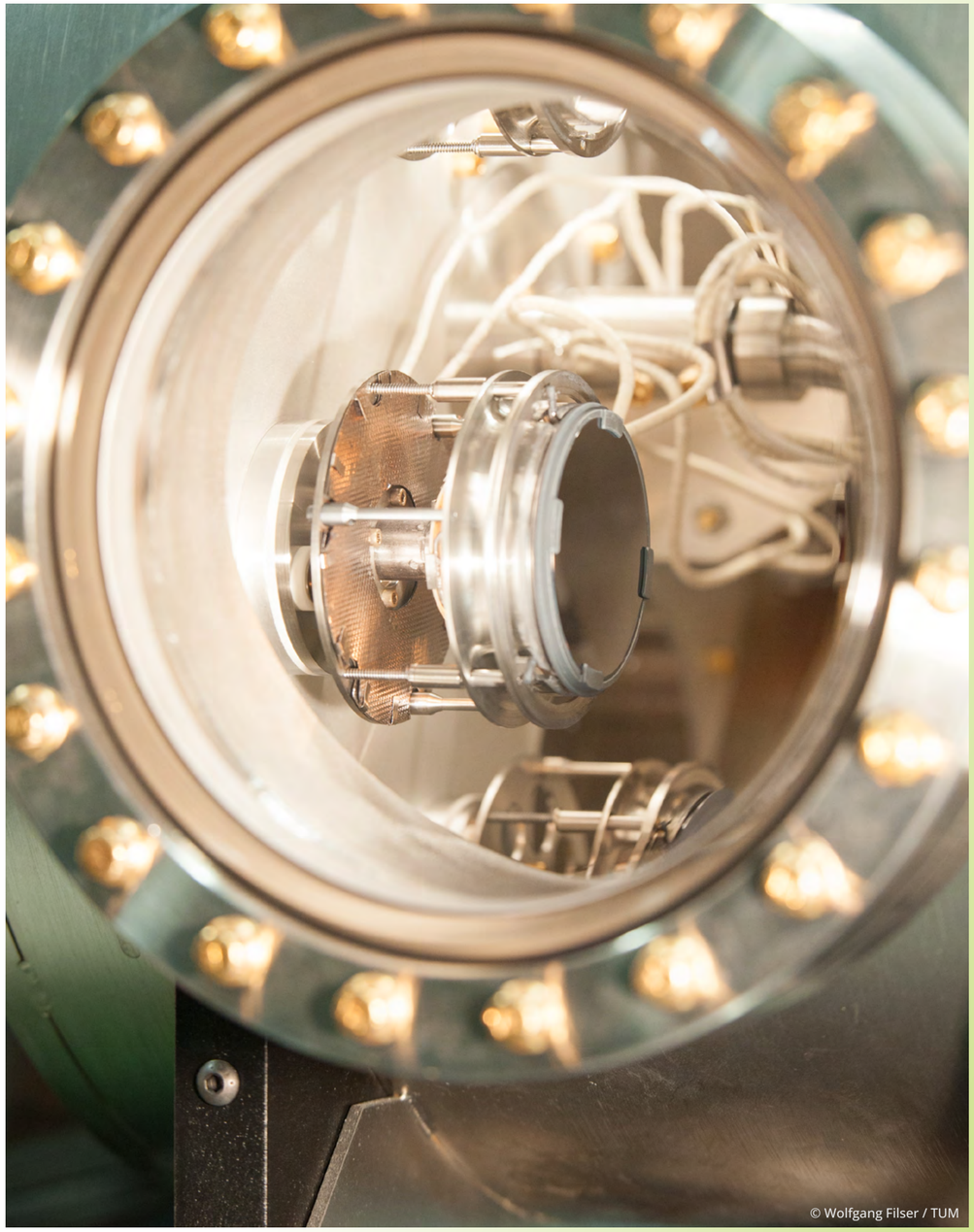
PREFACE

TUM Research on nanophotonic systems 2014



Established in 2011, the EuroTech Universities Alliance brings together Europe's most innovative and enterprising universities of science and technology.

Through close, trust-based collaboration, we actively engage in shaping policy outcomes and fostering impact. Guided by our common values and commitment to excellence, academic freedom, diversity and inclusion, integrity and responsibility, as well as the promotion of creativity and entrepreneurial thinking, we aim to:

- **Conduct world-class research and innovation (R&I)** that contribute to addressing the major societal and industrial challenges of our time.

- **Educate the brightest global talents in science and technology** to become innovators and future agents of change.

This strategy, which covers the period from 2026 to 2030, defines the vision of our Alliance and outlines our approach to achieving it, enhancing our collective impact, and supporting a more resilient, competitive, and sustainable Europe.

01

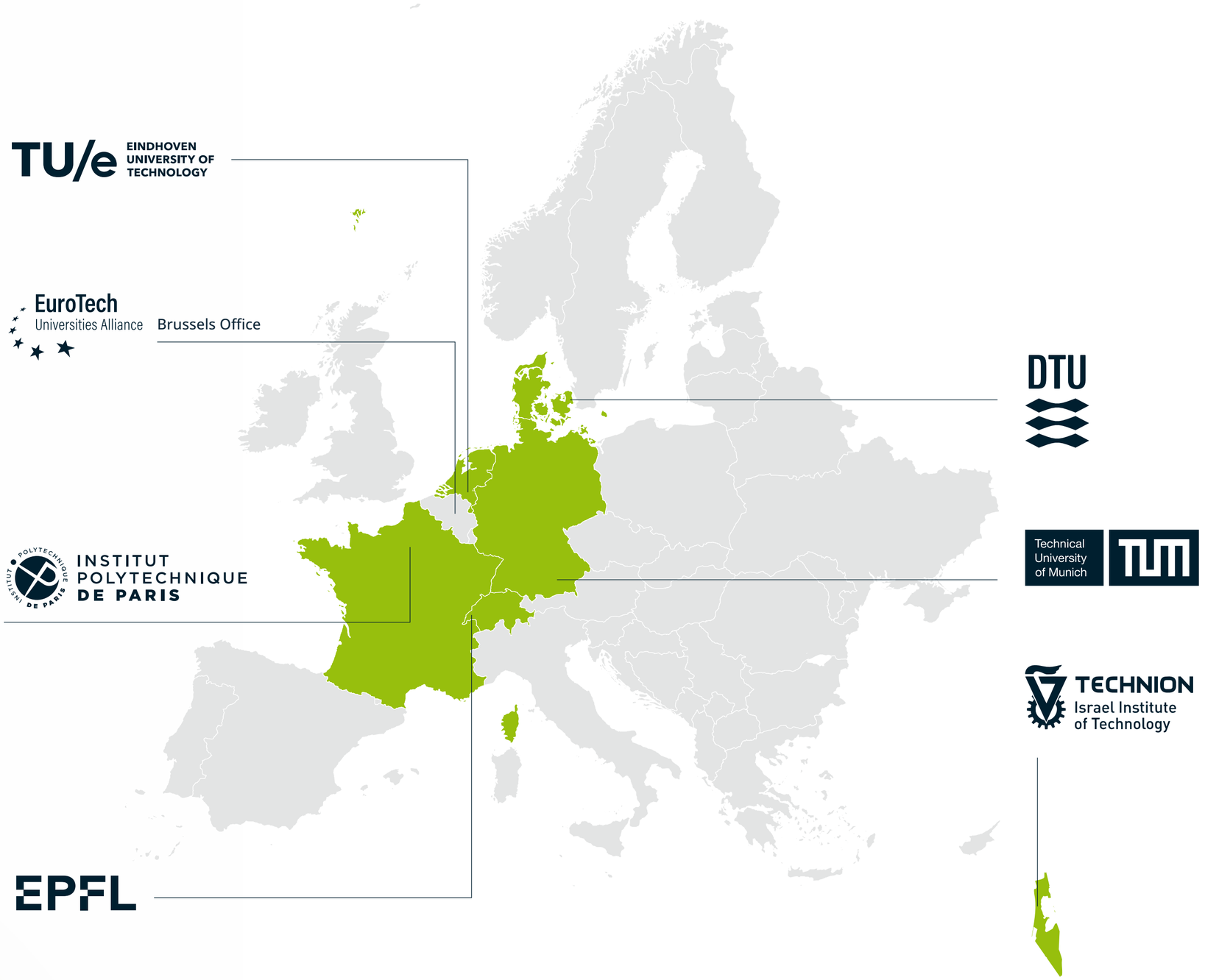
ALLIANCE AT A GLANCE

MEMBERS

The EuroTech Universities Alliance is founded on first-class research, innovation, infrastructures and education, and covers all scientific disciplines and technological fields.

The members of our alliance are:

DTU Technical University of Denmark
EPFL Ecole polytechnique fédérale de Lausanne
IP Paris Institut Polytechnique de Paris
Technion Israel Institute of Technology
TU/e Eindhoven University of Technology
TUM Technical University of Munich



KEY FIGURES

The combined strengths of EuroTech member universities:

All our universities are amongst the **150** **best universities for graduate jobs** based on the Global Employability University Ranking 2026, and **3 are in the top 30**

3,300+

professors and **18,000+ research staff active** in a wide range of technical fields

12,000+

PhD students per year on average over the last 5 years

35,000+

publications including **16% + in top 10% most** cited

450+

patents issued per year on average at EuroTech Universities

1,200+

active start-ups created and supported through EuroTech Universities' incubators over the last 5 years, most of which deep-tech, with **€ 1bn +** funding raised

€ 1bn+

total EU contribution to EuroTech Universities in Horizon Europe (Cordis data from December 2025) including **160+ projects with several EuroTech partners involved**

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VISION, MISSION & VALUES

VISION

We unite and amplify the excellence and collective strength of Europe’s leading science and technology universities and their ecosystems to foster a dynamic and supportive environment for research, innovation, entrepreneurship and education. As a highly trusted alliance of European science and technology experts, we contribute to science for policy, shaping and advancing a Europe that is more agile in times of change, more globally competitive, and more sustainable, improving life for present and future generations.

© Alain Herzog/ EPFL

The CryoNanoSIMS instrument permits obtaining chemical images of biological tissue at a resolution of 100 nanometers

Biomedical Engineering laboratory


© Vincent van den Hoogen/ TU/e

MISSION

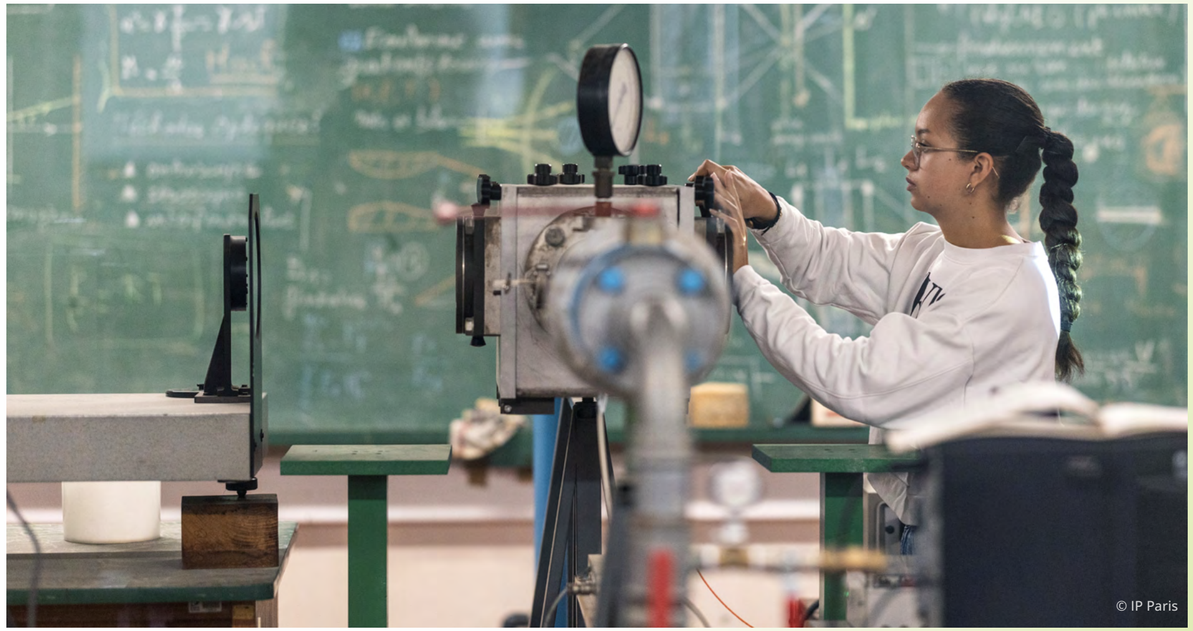
Our mission is structured along three strategic objectives that frame our activities.

SYNERGY: This is the foundation of our Alliance. By strengthening trust-based internal connections among members, we generate distinctive collective outcomes that exceed the capabilities of individual institutions. This reinforces our collective impact on future developments in science and technology.

POLICY: We contribute to knowledge-based policymaking at European and international levels by translating our scientific and technological excellence into actionable insights for decision-makers.

ECOSYSTEM: We enhance the role of our member universities as key nodes within R&I and education ecosystems. We advance interconnections between different ecosystems and create new partnership opportunities along value chains, across borders, and between sectors.

Fluid Mechanics Lab - ENSTA Paris



A new acoustic system to study the way the minuscule atoms of condensed matter talk together

VALUES

The EuroTech Universities Alliance is guided by the core values shared by its member universities, which our Alliance is committed to upholding and promoting:

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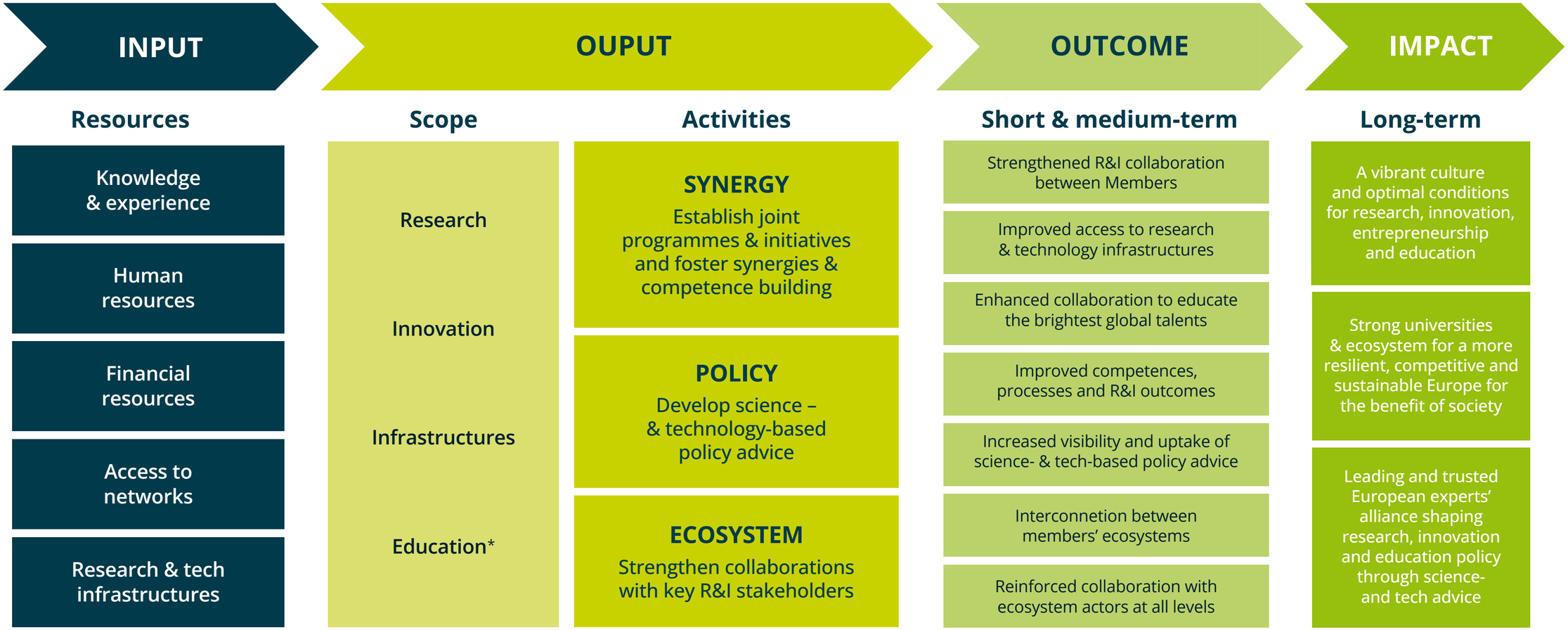
STRATEGIC APPROACH & IMPACT PATHWAY

IMPACT PATHWAY

This strategy is underpinned by a clear impact pathway which articulates how EuroTech's collective assets, activities, and governance structure translate into tangible outputs, outcomes, and long-term impact. The logic model illustrates the links between strategic priorities, action domains, and implementation mechanisms. This ensures coherence between our ambition, actions, and contributions to European research, innovation, education, and policy objectives.



* mostly in synergy with EuroTeQ

STRATEGIC OBJECTIVES & SCOPE

EuroTech's activities are structured around three interconnected strategic objectives:

- Reinforcing **synergies** between EuroTech partners
- Supporting **policy** through science-based advice
- Interconnecting our **ecosystems** across borders

Each of the three strategic objectives are oriented across the following pillars:

- **Research & Development** – high-quality research, cutting-edge technology development, and scientific-based evidence for policymaking to address major societal and industrial challenges
- **Innovation & Entrepreneurship** – entrepreneurial thinking, incubation and scaling of start-ups and industrial partnerships that power society and market-ready solutions
- **Infrastructures** – cutting-edge research and technology labs, facilities and testbeds that are accessible, connected and interoperable across ecosystems
- **Education*** – a conducive environment and opportunities for the brightest global talent in science and technology, innovators, and change agents of tomorrow

* in synergy with EuroTeQ

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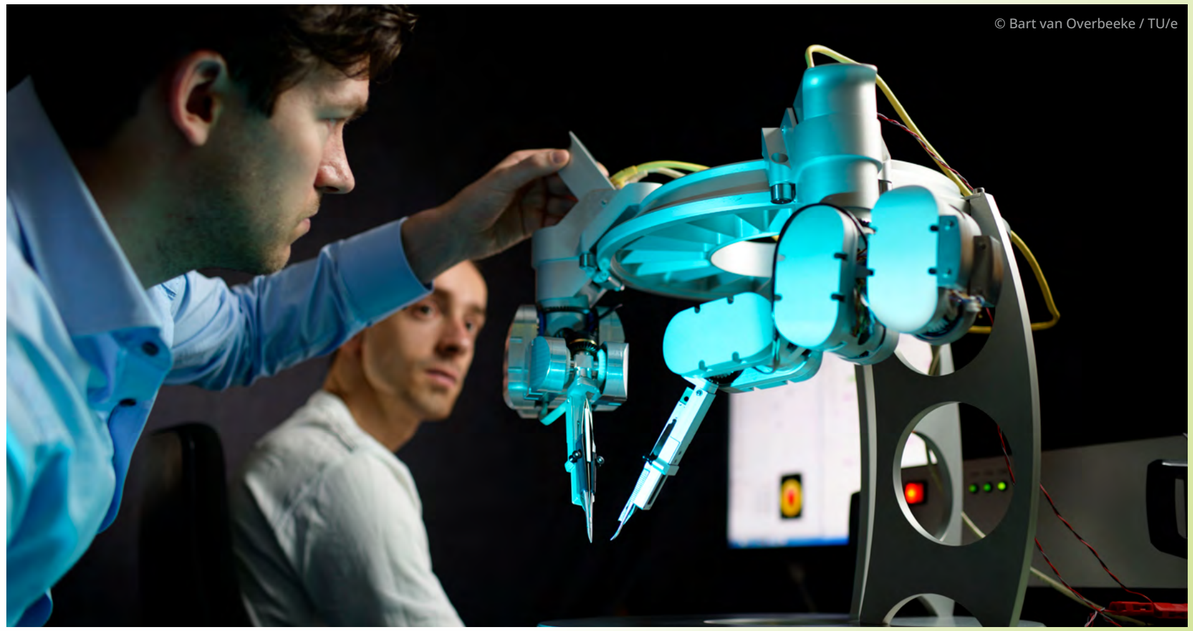
PRIORITY: SYNERGY

SPECIFIC OBJECTIVES

- Build upon structured mechanisms that enable effective and trust-led competence and capacity development, improved processes and R&I outcomes and impact
- Test, refine and institutionalise new cooperation models, including shared access to infrastructures, as well as resources and investment coordination
- Leverage our complementary strengths, both tangible and intangible, which are grounded in distinctive physical infrastructures, unique talent, knowledge and expertise

Microsurgical Robot prototype from TU/e



MEANS OF IMPLEMENTATION

- Joint flagship initiatives and internal programmes aligned with shared priorities, including pilot activities serving as testing grounds for new cooperation models
- Communities of researchers in strategically selected research and technology areas, offering opportunities to build upon complementary skills and resources
- Expert groups on topics of common interest, including capacity and competence building and the development of (new) collaborations
- Platforms for strategic dialogue and priority setting that leverage our Alliance's potential for coordination and mutualisation

DTU Nanolab – one of the leading university-based clean-room environments in Europe

05

PRIORITY: POLICY

SPECIFIC OBJECTIVES

- Improve the policy framework conditions for excellent and impact-focused R&I in Europe, including funding and regulatory considerations
- Raise awareness of the potential for European-level engagement, broaden EU-wide collaboration, and support access to EU funding among our researchers' communities and EuroTech experts
- Strengthen EuroTech's position as a trusted partner in shaping and achieving strategic European objectives, through our excellence-driven and evidence-based scientific advice

MEANS OF IMPLEMENTATION

- Monitoring and analysis of strategic policy developments and knowledge transfer towards EuroTech experts and research communities
- Science-based contributions to ongoing and upcoming policy debates and developments, through reports, event participation, and other communication activities
- Dialogue and collaboration with stakeholders and policymakers, and participation in expert groups, advisory boards, and policy platforms
- Strategic portfolio of externally funded projects informing and shaping policy developments

SmartLight lab control room

Professor Ashraf Brik's research group at the Schulich Faculty of Chemistry, Technion

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PRIORITY: ECOSYSTEM

SPECIFIC OBJECTIVES

- Reinforce EuroTech members' positioning as central nodes within their respective ecosystems, with strong interconnections to research, industrial, policy, and societal actors
- Promote channels for new partnerships across EuroTech members' ecosystems and value chains, and enable cross-ecosystem fertilisation with research, industrial, policy, and societal actors
- Expand EuroTech members' collaboration networks at European and global levels, forging new connections with research and education organisations, industry (large and small), policymakers, funders, incubators, civil society and citizens
- Develop and sustain deep collaboration between members to build a critical mass as an expert Alliance on the global scale, and strengthen EuroTech members' collective positioning with international actors

DTU Skylab. In 2024, 120 start-ups were incorporated by DTU students and employees

Demo Day IP Paris 2025

Adi Amrusi, Ph.D. student in the Levenberg Lab, Faculty of Biomedical Engineering, Technion

MEANS OF IMPLEMENTATION

- Joint events, roundtables, workshops, as well as capacity and skills building activities with ecosystem players
- Pilot initiatives and funded projects enabling cross-border collaboration with ecosystem players
- Communication activities raising awareness on new opportunities for collaboration with Alliance members

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