



Microfluidics
Innovation
Center

How can microfluidics bring your project to the next level?

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KERC Forum on Cluster 4
Brussels, 15-16 September 2026

Ten years of innovation inside European consortia



A French R&I company based in Paris, founded by researchers and entrepreneurs.

50+

European projects

10

spin-offs

15+

researchers and
engineers



We bring fluidic engineering, market-driven innovation and EU funding expertise



The MIC is your partner from research to the market

We accelerate the **microfluidic revolution** by enabling efficient **transfer from the lab to the industry**

Proof-of-
Concepts

Instrumen-
tation

Software and
Integration

European
Funding

Technology
valorization

Tech
Transfer

Image by [fernando zhiminaicela](#) from [Pixabay](#)



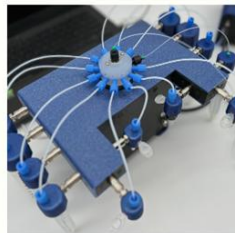
Our DNA: complex liquid flow technology solvers



Mini pump for cell culture



Microscope slides for liquid samples



Multiple drug injection



Automated sampling



Smart culture tube rack



Cell culture tubes for perfusion



Cell culture oxygen control



Perfusion pump for microscope



Inline Viscometer



Unidirectional cellular perfusion



We bring advanced flow control for multiple applications

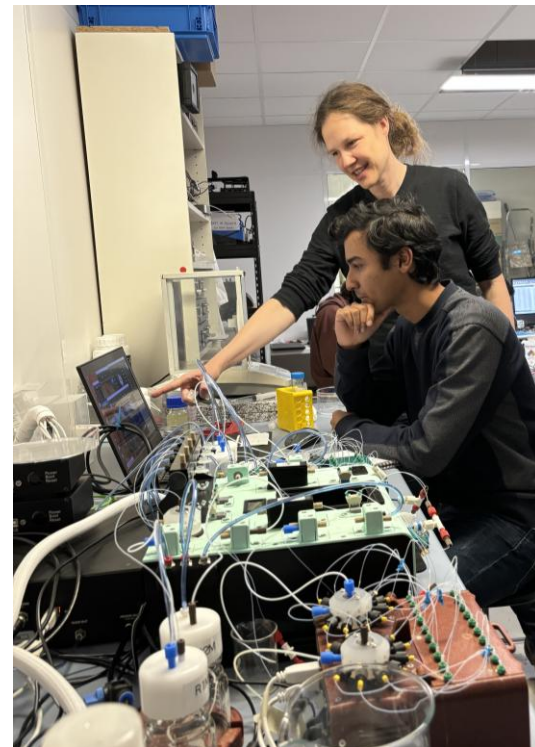
We collaborate with renowned institutions to bring fluidic engineering and automation to their processes

*Multi-material 4D printing –
VOXWRITE project*

*Metrology-grade flow sensing –
GALILEO EIC Transition*

*Nanoparticle synthesis in flow –
Micro4Nano project*

*... custom platforms, automation,
and other fluidic systems*



ETH zürich

Fraunhofer

TU/e EINDHOVEN
UNIVERSITY OF
TECHNOLOGY

CELLINK >>
A BIOCO COMPANY

AstraZeneca



EBERHARD KARLS
UNIVERSITÄT
TÜBINGEN



VOXWRITE
MULTIMATERIAL 4D PRINTING



GALILEO
project

**bio
pros**



Funded by
the European Union



Microfluidics Innovation Center

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The MIC can be your partner in cluster 4

Which topics?

Cluster 4 deadlines of 2 February 2027

CL4-2027-01-MAT-PROD-06 - Circular innovative advanced materials: facilitating the transition from design to markets (RIA)

CL4-2027-01-MAT-PROD-22 - Innovative advanced materials and new production processes, reducing dependencies on Critical and Strategic Raw Materials

CL4-2027-01-MAT-PROD-61 - Fast Track to Research and Innovation for breakthroughs in industrial technologies (RIA)

Where can we help?



Recovery and recycling

Continuous extraction modules and fast screening of solvents and extractants at microlitre scale, with inline monitoring.



New materials in continuous flow

Synthesis of particles, nanoparticles and precursors, repeatable and scalable, conditions controlled and logged.



Formulation and processing

Viscosity and flow of binders, resins and dispersions, measured inline or offline, and screened before scale-up.



From design to market

Exploitation and business-model work, quality and measurement standards, and a route out of the laboratory.



Thank you!

Let's build new partnerships!

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