

**For immediate publication**  
**PRESS RELEASE**  
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## **Bionomous Secures Technology Fund Loan to Advance Sustainable Sorting Solutions**

Bionomous, a leading innovator in automated screening and sorting technologies, is pleased to announce that it has received significant support from Switzerland's Technology Fund in the form of a loan guarantee. This strategic financing will support the deployment of Bionomous' automated sorting solutions, which are designed to offer sustainable impact across various industries, including research and aquaculture.

This loan guarantee will enable Bionomous to expand the reach of its unique sorting technology, which automates the sorting process of small biological entities and ensures greater standardization and higher-quality outcomes.

Among these biological entities are fish eggs, flower seeds, and 3D cell cultures, all of which offer promising alternatives to animal experimentation for research. Thus, automating the sorting process for these entities enhances the adoption of these alternative models, fostering more ethical and sustainable research practices. In the aquaculture sector, Bionomous' technology enables more efficient fish production, enhancing sustainability while improving overall productivity.

"We are thrilled to receive this support from the Swiss Federal Office for the Environment FOEN" Frank Bonnet, CEO & co-founder of Bionomous. "This loan guarantee will allow us to accelerate the deployment of our solutions, helping us bring more sustainable and efficient processes to industries that are in need of innovation and environmental responsibility."

Bionomous' technology plays a crucial role in fostering environmental stewardship, aligning with the company's mission to create cutting-edge, sustainable solutions for today's most pressing challenges.

"Sustainability is one of the core values of our company and our team, and we are very pleased that this has been recognized by the jury of the Technology Fund, who saw how we can have a positive impact on the planet while bringing forward new technologies," Ana Hernando Ariza, COO & Co-founder of Bionomous.

## About Bionomous

Bionomous is a Swiss company that provides solutions for automating the visual inspection, sorting, and plating of small biological entities. Founded in November 2019, it is a spin-off of the EPFL (École Polytechnique Fédérale de Lausanne). The company employs 11 people in Villaz-St-Pierre, in the Fribourg Canton, in Switzerland, and has already begun commercializing its products in Europe, the US, China, and the Middle East.

For more information, please visit [bionomous.ch](https://bionomous.ch) or contact [info@bionomous.ch](mailto:info@bionomous.ch).

## About the Swiss Technology Fund

The Technology Fund offers loan guarantees up to CHF 3 million to Swiss companies whose novel products contribute to a sustainable reduction in greenhouse gas emissions. The Technology Fund is a political instrument of the Swiss government's climate strategy. The Climate Division of the Swiss Federal Office for the Environment FOEN is responsible for its strategic governance.

For more information, please visit [www.technologyfund.ch](https://www.technologyfund.ch) or contact [info@technologiefonds.ch](mailto:info@technologiefonds.ch)