

# EVERGLASS

## TECHNOLOGY FOR THE INTEGRAL RECYCLING OF GLASS



EVERGLASS is a 3-years EU funded project which will develop a new technology to recycle glass using laser.

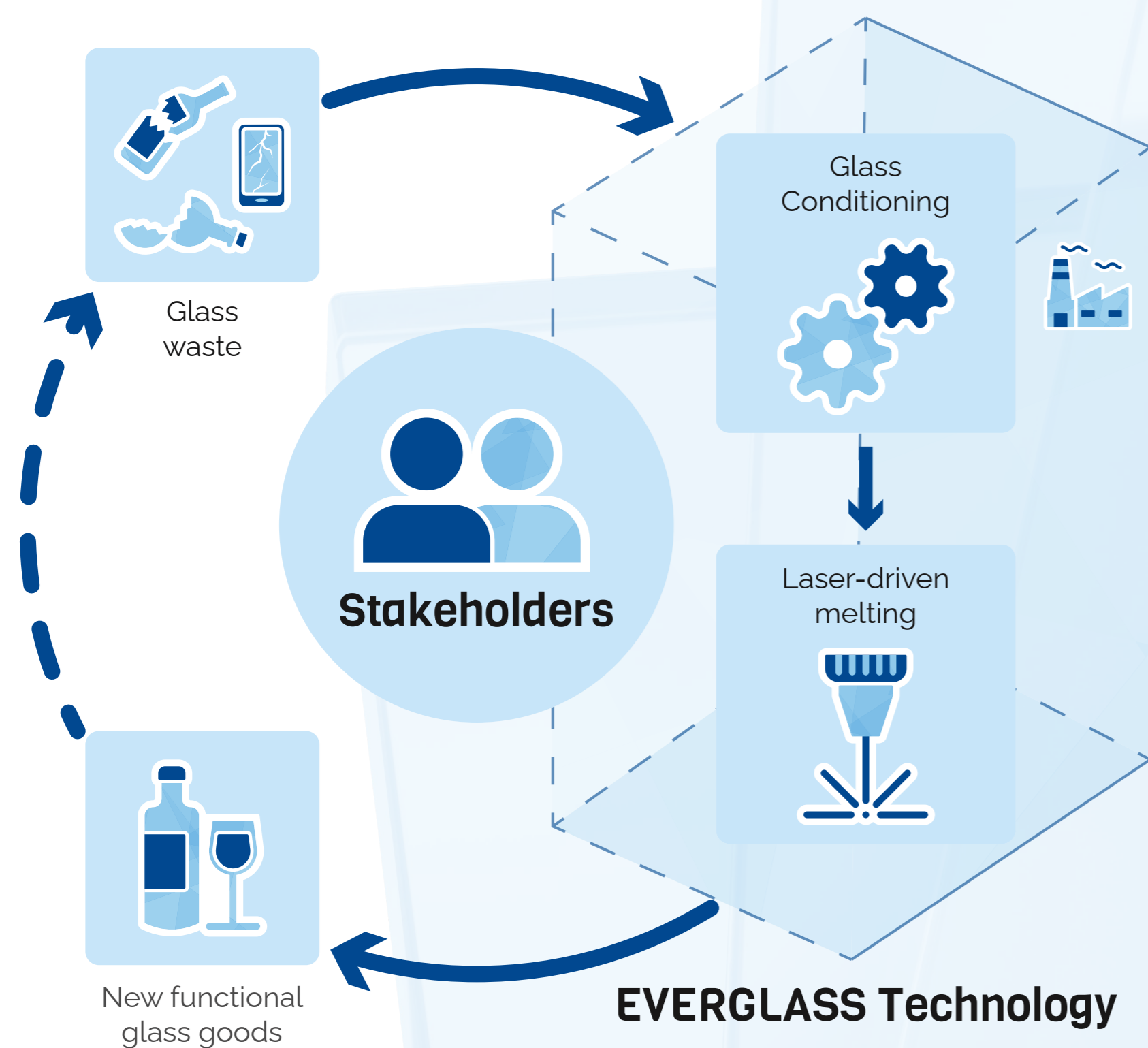


Current glass recycling exclude multiple types of glass that end up in landfills and is very energy-intensive.



We will develop and research the feasibility of a lab-scale prototype that will shape glass waste into new customized products.

### EVERGLASS PARADIGM



### OBJECTIVES



Assess the technology feasibility of EVERGLASS from a perspective focused on remote municipalities and industries.



Evaluate EVERGLASS' technological feasibility from an efficiency perspective.



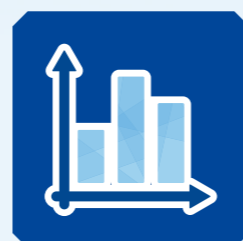
Test EVERGLASS' proof of concept as an innovative glass waste recycler.



Test EVERGLASS proof of concept as a glass waste to products converter.



Establish acceptance of EVERGLASS through stakeholder dialogue



Determine the early-stage security, economic viability, and environmental soundness of EVERGLASS.

### EXPECTED IMPACTS



New knowledge about glass composition and recycling technologies



Greatly diminish the amount of glass ending up in landfills



Please scan to learn more about the project

European Innovation Council



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