

DECEMEM

INNOVADORS19, AGAUR - FEDER

WE ARE LOOKING FOR COMPANIES WHO WANT TO COLLABORATE IN STAGES 2 & 4



1| SCALING UP THE PATENTED TECHNOLOGY

Adapted the novel membrane housing to the 8 inch spiral-wound reverse osmosis (RO) membranes ([video](#))

2| COLLECTION OF RO MEMBRANES

From manufacturers:
faulty RO membranes

From end-users:
end-of-life RO membranes



3| MEMBRANE RECYCLING

Using the novel membrane housing

4| VALIDATION

So far, 20 regenerated RO membranes are being validated in:

- Landfill leachate treatment
- Urban wastewater reclaiming



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