

SFI Future Innovator Prize

Open for new ideas

Food Challenge



Science Foundation Ireland is inviting research teams to **compete for a €2M prize award** to develop novel, potentially disruptive, sustainable STEM-led solutions to reduce food loss and waste across the full breadth of the food supply chain from "farm to fork".

This challenge seeks cutting-edge and disruptive solutions to challenges across areas that could include (but are not limited to):

- > Sustainable and efficient production of food in marine, land and non-soil systems
- > Supply chain innovations to minimise food loss and waste
- > Creation of circular bioeconomic opportunities from food waste
- > Functional foods (fortified, enriched or enhanced foods) that provide health benefits beyond the provision of essential nutrients (e.g., vitamins and minerals)

Under this call, selected teams will progress through several phases to compete for an overall €2M prize award. The winning team must successfully demonstrate sufficient progress toward development of a STEM-based solution to a challenge of transformative potential. The prize will enable the winning team to develop and deploy their solution.

There are three phases to the programme - Concept, Seed and Prize Award:



Through our partnership with the Department of Foreign Affairs and Trade, additional teams may be funded that focus on delivering impact in countries where Ireland's official development assistance is directed.

For more information visit

www.sfi.ie/challenges

or contact: challenges@sfi.ie