

SFI Future Innovator Prize

Open for new ideas

Plastics Challenge



Science Foundation Ireland is inviting research teams to **compete for a €2M prize award** to develop innovative STEM-led solutions that will enable the sustainable use of plastics in a circular economy. It is expected that applications will address challenges in the following areas:

Remove: challenges associated with removing polluting plastics from value chains, waste streams or the environment;

Replace: challenges associated with making plastic usage sustainable, such as novel feedstocks or alternative materials;

Recover: challenges associated with recovering value from end-of-life plastics, such as depolymerization, upcycling or recycling

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 with potential for transformative impact. 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