

Project in numbers:



15 Partners



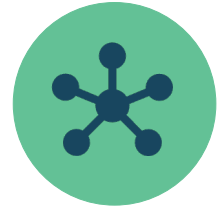
9 Countries



36 Months



2.6m EUR



9 Stakeholder
groups

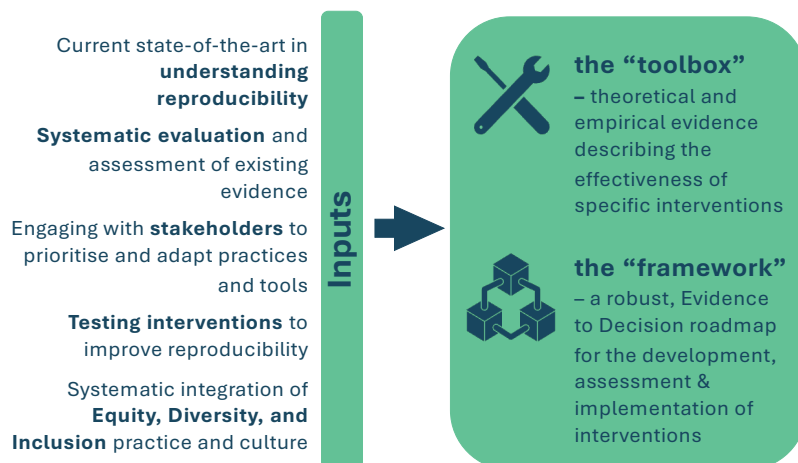
Reproducibility is the ability to obtain results consistent with an original specific finding. Poor reproducibility is a recognised problem in scientific fields including clinical trials, preclinical research, and social sciences. Interventions have been proposed and implemented to improve reproducibility, but the effectiveness of these interventions and the underlying drivers of irreproducible research have not been systematically investigated.

Our objectives:

- 1 to provide a richer and deeper understanding of drivers of poor reproducibility;
- 2 to conduct a detailed evaluation – including primary research – of the effectiveness of interventions to increase reproducibility.

We will consider and present our findings in a wide context including open science, research integrity, trustworthiness and research culture.

Our approach:



Our ambitions:

- Co-create **implementation guides** for interventions to improve reproducibility
- Establish best practice guidelines for embedding **Equity, Diversity, and Inclusion** considerations into improving reproducibility
- Develop a **policy briefing** on evidence-based recommendations to improve reproducibility
- Build a **systematic online living evidence summary (SOLES)** of existing interventions
- Enable community members to implement interventions by creating **training resources**

Partners:



Advancing knowledge through openness, integrity and solutions for reproducibility

● iRISE receives funding from the European Union's Horizon Europe research and innovation programme under grant agreement No. 101094853

● Views and opinions expressed are those of the author(s) only and do not necessarily reflect those of the European Union or the European Commission. Neither the EU nor the EC can be held responsible for them.




Co-funded by
the European Union



UK Research
and Innovation

Project funded by

 Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
State Secretariat for Education,
Research and Innovation SERI