



Funded by the European Union



Twinning project “Supporting inter-sectoral collaboration possibilities between Research and Industry”. Hybrid Workshop “Developing a Research Integrity Promotion Plan”. Tbilisi, 21 Feb 2023

SOPs4RI (Standard Operating Procedures for Research Integrity): 13 partners in 10 countries



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SOPs4RI

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 824481

Challenges

Research misconduct



Reproducibility crisis



Research Waste



Trust In Science



Which topic areas should an institution focus on?

Guideline for Promoting Research Integrity in Research Performing Organisations

A reference document in Horizon Europe



<https://sops4ri.eu/wp-content/uploads/Guideline-for-Promoting-RI-in-RPOs-FINAL-2.pdf>

COMMENT | 12 October 2020

Research integrity: nine ways to move from talk to walk

Counselling, coaches and collegiality – how institutions can share resources to promote best practice in science.

[Niels Mejlgaard](#)  , [Lex M. Bouter](#) , [George Gaskell](#) , [Panagiotis Kavouras](#) , [Nick Allum](#) , [Anna-Kathrine Bendtsen](#) , [Costas A. Charitidis](#) , [Nik Claesen](#) , [Kris Dierickx](#) , [Anna Domaradzka](#) , [Andrea Reyes Elizondo](#) , [Nicole Foeger](#) , [Maura Hiney](#) , [Wolfgang Kaltenbrunner](#) , [Krishma Labib](#) , [Ana Marušić](#) , [Mads P. Sørensen](#) , [Tine Ravn](#) , [Rea Ščepanovič](#) , [Joeri K. Tjeldink](#) & [Giuseppe A. Veltri](#)



Topics for RPOs



Research Environment



Research Ethics Structures



Publication and Communication



Supervision and Mentoring



Data Practices and Management



Declarations of interests



Research Integrity Training



Research Collaboration



Dealing with internal breaches



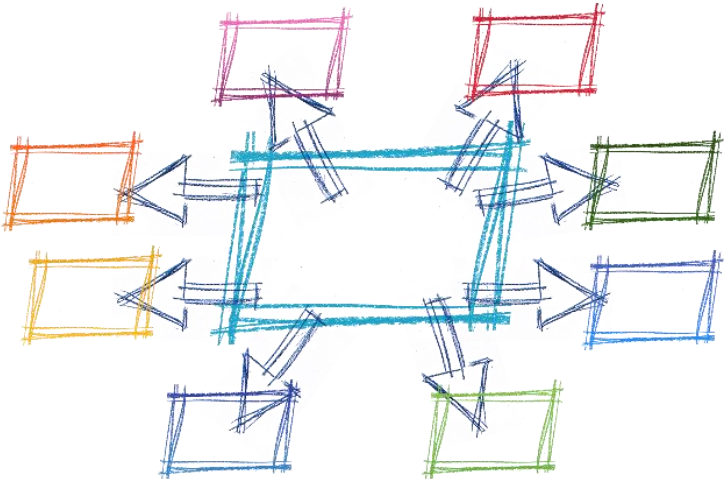
From talk to walk 1: Support

TOPIC	ACTION (examples)
Research environment	Ensure fair assessment procedures and prevent hypercompetition and excessive publication pressure
Supervision and mentoring	Create clear guidelines for PhD supervision (such as on meeting frequency); set up skills training and mentoring
Integrity training	Establish training and confidential counselling for all researchers



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From talk to walk 2: Organisation



TOPICS	ACTION (examples)
Ethics structures	Establish review procedures that accommodate different types of research and disciplines
Integrity breaches	Formalize procedures that protect both whistle-blowers and those accused of misconduct
Data practices and management	Provide training, incentives and infrastructure to curate and share data according to FAIR principles

From talk to walk 3: Communication

TOPICS	ACTION (examples)
Research collaboration	Establish sound rules for transparency when working with industry and international partners
Declaration of interests	State conflicts (financial and personal) in research, reviews and other professional activities
Publication and communication	Respect guidelines for authorship and ensure openness and clarity in public engagement

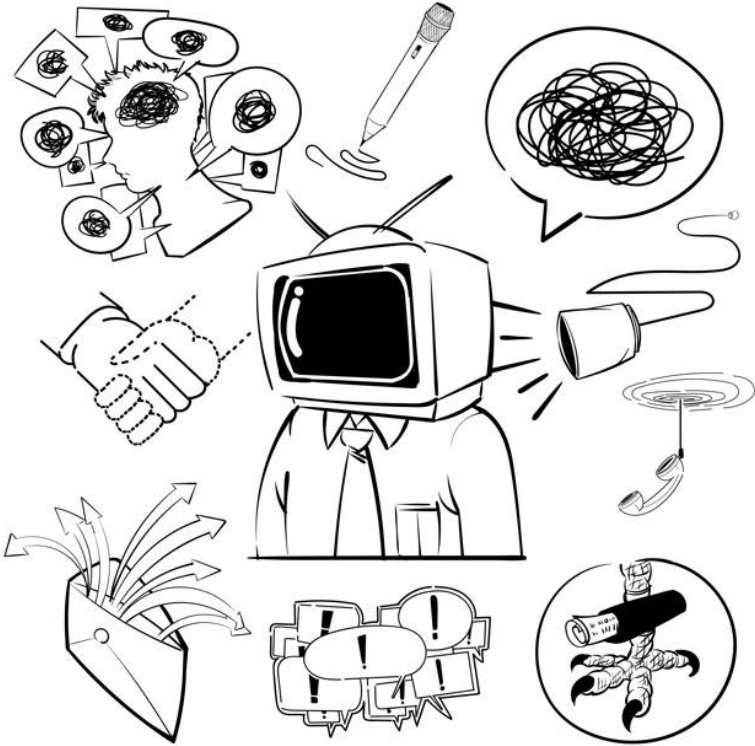


image: Freepik.com



Topics for RFOs



Criteria and processes for assessing grant applications



Dealing with internal breaches



Declarations of interests



Expectations for RPOs

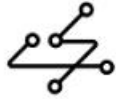


Monitoring funded grants



Compliance with RI standards by applicants





Toolbox for Research Integrity

v4.1 (last updated 18 May 2022)

The SOPs4RI Toolbox is a structured collection of easy-to-use Standard Operating Procedures and Guidelines that Research Performing and Research Funding Organisations can use to develop their own Research Integrity Promotion Plans.

Explore Toolbox:

For Research Performing Organisations

9 TOPICS 85 TOOLS

TOOLS >

For Research Funding Organisations

6 TOPICS 21 TOOLS

TOOLS >





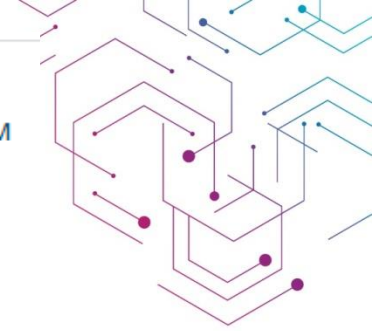
SOPs4RI

HOME

THE PROJECT

TOOLBOX

MEET OUR TEAM



Achieve Research Integrity with our Toolbox

A collection of easy-to-use Standard Operating Procedures and Guidelines that Research Performing and Funding Organisations can use to develop their own Research Integrity Promotion Plans.

2 SECTIONS 15 TOPICS 105 TOOLS

[VIEW TOOLBOX >](#)

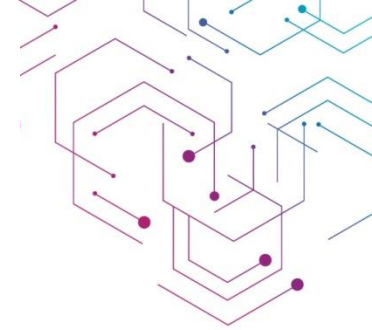


www.sops4ri.eu



SOPs4RI

Research Integrity tools for RPOs



The SOPs4RI Toolbox is a structured collection of easy-to-use Standard Operating Procedures (SOPs) and Guidelines that Research Performing Organisations (RPOs) can use to develop their own Research Integrity Promotion Plans (RIPPs). The SOPs4RI Toolbox will contain supplementary resources that can inspire policy makers to foster research integrity at the organisational level.

GUIDELINE

SOPs4RI: Topics to be addressed by RPOs

A description of the 9 topics to be addressed in a research integrity promotion plan.

[OPEN LINK >](#)

GUIDELINE

Research Integrity Promotion Plan

How to create and implement a Research Integrity Promotion Plan

[OPEN LINK >](#)


TEMPLATE

Research Integrity Promotion Plan

Template for Research Integrity Promotion Plan for RPOs

[OPEN LINK >](#)





**Guideline for Promoting Research Integrity
in Research Performing Organisations**



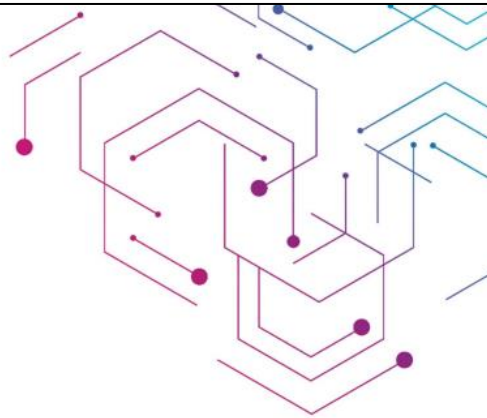
Standard Operating Procedures for Research Integrity' (SOPs4RI) project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 824481



**How to
create and
implement a
Research Integrity
Promotion Plan (RIPP)**

A guideline (ver. 2.0)

Serge P.J.M. Horbach and Mads P. Sørensen on behalf of SOPs4RI



**TEMPLATE FOR WRITING A
RESEARCH INTEGRITY PROMOTION PLAN
FOR RESEARCH PERFORMING
ORGANISATIONS**



SOPs4RI



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We want to make a RIPP – how do we get started?

- 1) Go to www.SOPs4RI.eu and click on 'View Toolbox'
- 2) Are you a Funder (RFO) or Research Institution (RPO)? Click on **TOOLS >**
- 3) Read the guideline document on the topics you need to address in your RIPP (e.g. "SOPs4RI: Topics to be addressed by RPOs")
- 4) Read the guideline "How to create and implement a Research Integrity Promotion Plan (RIPP)" – and follow the steps
- 5) Use our template to write a RIPP – and use our toolbox to find guidelines for single topics and subtopics

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