

Survey in support of the Commission's services work on the preparation of a “Strategic Research and Innovation Plan for safe and sustainable Chemicals and Materials”

Fields marked with * are mandatory.

About this Survey

The survey is addressed to stakeholders with knowledge about research and innovation for chemicals and materials across their life cycle.

The purpose of this survey is to gather feedback on the draft Strategic Research and Innovation Plan (SRIP). This document aims to capture the outline of research and innovation needs for achieving safe and sustainable chemicals and materials across their lifecycle, which have been identified in consultation with stakeholders. The SRIP does not aim at being a detailed research agenda, but to give the directions where joint actions are needed by the EU, MS, industry, RTOs and other R&I funders and performers.

The survey is divided in 4 main parts:

- Identify R&I area(s) that are missing
- Indicate if R&I actions are misclassified
- Factual errors and terminology
- R&I programmes

Please read the full draft SRIP before answering the survey (download link below).

Your feedback will help the European Commission to revise and finalise the SRIP.

The deadline for replies is 30 June 2022.

Please note you must follow the survey format for your answers to be taken into account. Attachments or input via email will not be considered.

If you have any questions, please contact the European Commission via RTD-E3-CHEMICALS-MATERIALS@ec.europa.eu mailbox

Your voice matters and we are grateful to you for taking the time to complete this consultation.

Draft SRIP

[SRIP working version June 2022.pdf](#)

Protection of personal data

[data_protection_notice.pdf](#)

I acknowledge that I have read the terms and conditions for data protection.

Information about the respondent

* Name and Surname

Nineta Hrastelj

* Email address

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* Organization

The European Chemical Society (EuChemS)

* Which stakeholder group do you represent?

- Academia Trade Union
 Industry Other
 NGO

I. Research and Innovation (R&I) areas

Q1. Have you identified any missing major Research and Innovation (R&I) area(s) not covered by any parts of the SRIP?

- Yes
 No

Please select a chapter

- Chapter 3: Enablers and cross-cutting aspects
 Chapter 4: Safe and sustainable by design
 Chapter 5: Safe and sustainable production processes and technologies
 Chapter 6: Exposure
 Chapter 7: Hazard assessment
 Chapter 8: Risk assessment
 Chapter 9: Decontamination and remediation pollution

Chapter 3: Please select a section

- 3.1. Fair data and open platforms
 3.2. Validations and standardised test guidelines
 3.3. Integrated approach for life cycle sustainability analysis.

- 3.4. Skills, education and training
- 3.5. Clean, green and innovative business models

Please formulate your proposal in clear and concise language avoiding technical details but focusing on expressing a clear R&I area and indicate to which section it belongs.

500 character(s) maximum

3.2: As comparability of measurement results is crucial at the global level, the same understanding of validation of a testing/measurement/analytical procedure shall be ensured and implemented in a harmonised way (as cross-functional enabler). Perhaps consider accreditation (as another option to GLP)?
3.4: integrated approach in academic teaching and strong academia-industry collaboration are essential for making SRIP a success.

Chapter 4: Please select a section

- 4.1. Modelling and characterisation
- 4.2. Life cycle assessment
- 4.3. Development of SSbD substitutes and alternatives

Please formulate your proposal in clear and concise language avoiding technical details but focusing on expressing a clear R&I area and indicate to which section it belongs.

500 character(s) maximum

High quality measurement results are essential for modelling.

II. Misclassification of Research and Innovation (R&I)

Q2. Have you identified any misclassification of the identified research and innovation needs between sections?

- Yes
- No

III. Factual errors and terminology

Q3: Do you have any other comment you would like to share to improve the present document?

A. Factual error

Please refer to the attached SRIP and indicate the chapter and the line number where the factual error occurs and provide the proposed text to correct/improve it.

500 character(s) maximum

B. Correction of terminology

Please refer to the attached SRIP and indicate the chapter and the line number where the incorrect terminology occurs and provide the proposed text to correct/improve it.

500 character(s) maximum

3.2. line 225: "validations and standardised test guidelines": the term "validation" is not used in plural, it may be misleading if done so. Also "standardised test guidelines" is weird wording: are these standards e.g. ISO? In short, this chapter requires improvements in terminology, as to avoid confusion. Involvement of measurement experts can be helpful in this respect.

IV. Synergies with national programs

Q4. Are you aware of any EU and/or national funding programmes not listed in the annex to the SRIP?

Please indicate the name(s) of the funding program(s), its scope (i.e., national, international) and provide a link(s) to website(s).

1000 character(s) maximum

Other comments

Please provide any other comment(s)

500 character(s) maximum

Contact

RTD-E3-CHEMICALS-MATERIALS@ec.europa.eu

