

Information Society Development Institute

CoARA Action Plan

IDSi joining CoARA

[The Information Society Development Institute](#) (IDSi) of the Republic of Moldova is a scientific institution specialized in providing scientific support and instrumentation for the development of the information society. Throughout its existence, IDSi has endeavored to promote integrity and excellence in the academic community of the Republic of Moldova. In 2014, the institution [adhered to the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers](#), in 2017 it obtained [the Human Resources Excellence in Research \(HRS4R\) logo](#), as well as approved the [Open Access Policy](#) and [the Code of Ethics and Professional Deontology](#), and later joined other relevant international initiatives for the promotion and realization of quality scientific research (e.g. in 2023 [it became a member of OpenAIRE](#)). IDSi has promoted the Leiden Manifesto for Measuring Research and the San Francisco Declaration on Research Assessment (DORA) in the scientific community in the Republic of Moldova. e.g., IDSi has promoted the [Leiden Manifesto for Measuring Research](#) and [the San Francisco Declaration on Research Assessment \(DORA\)](#) in the Moldovan scientific community.)

In the light of the principles promoted, IDSi welcomed the development at EU level of the [Agreement on Reforming Research Assessment](#). With the emergence of the [Coalition for Advancing Research Assessment](#) (CoARA) and its openness to all interested parties, IDSi has analyzed in detail the commitments and principles contained in the Agreement and decided that they correspond to the aspirations of the institution. Accordingly, the institution signed the Agreement online on [the CoARA website](#), and on October 26, 2023 IDSi was notified that its application for CoARA membership had been accepted and validated by the Coalition's Board of Directors. IDSi informed the community about its membership and the importance of implementing the 10 commitments in the Republic of Moldova through various actions, including [an article on the institution's website](#).

The role of IDSi in the Moldovan research ecosystem and its evaluation

IDSi is the institution in the Republic of Moldova that has the most valuable and most extensive information resources on national R&D: [National Bibliometric Instrument](#) - publications, [Expert Online](#) – researchers, [Raportare.stiu.md](#) - results of research projects, [Conferinta.stiu.md](#) - scientific events, [IDSi TV](#) - online streaming of scientific events, [CDI Indicators](#) - indicators of the R&D system, etc. The Institute is the most important national scientific center in the field of science evaluation (science about science), developing papers such as "[Scientific research strategy: evidence from the Republic of Moldova](#)", "[Methodological framework for the evaluation of R&D projects and programs in the Republic of Moldova](#)", "[R&D indicators 2020](#)" or "[Types of results of scientific activities](#)".

In this way, the institution provides a transparent and accountable framework for research evaluation in the Republic of Moldova. With information resources at their disposal, expert evaluators can focus on assessing the actual quality of the scientific output, receiving the necessary support for evidence-based decision-making.

For these reasons, IDSi aims through this plan, in addition to the institutional implementation of the commitments, to promote at national level the responsible evaluation of research in line with the guiding principles established by CoARA. This is also determined by the fact that institutional autonomy is limited in the Republic of Moldova and research evaluation is largely regulated at national level.

Activities to realize CoARA commitments by IDSI

Proposed activities include:

<i>No</i>	<i>Title of action</i>	<i>CoARA Commitment</i>	<i>Period of realization</i>	<i>Note</i>
1	Adjusting the rules and procedures for internal evaluation of scientific staff and outputs in IDSI to COARA principles	1, 6	2024-2028	Evaluation criteria and procedures related to recruitment, career advancement and rewards are to be revised (once the national regulatory framework is completed / stabilized).
2	Encouraging IDSI researchers to become evaluators of different expert bodies	2	2024-2028	Encouragement will be given by considering assessment activities at promotion and reward.
3	Advising on draft legislation in the field of research prepared by central public authorities	1, 2, 3, 6	2024-2028	The commitments indicated to CoARA refer to the issues that we will focus on in our expert assessment of the draft normative acts and in the proposals put forward.
4	Advise on the draft Methodology for evaluation of research and innovation organizations	1, 2, 4, 5	2024	According to the plan of the Ministry of Education and Research, this methodology is to be approved in 2024. CoARA's indicated commitments refer to the aspects that we will focus on in our expert assessment of the draft normative act and in the proposals put forward (in particular with emphasis on the need to take into account different contributions, depending on the field of science and the mission of the organization; on the need for organizations to be evaluated not only on the results of their research, but also on their broader contribution to the research ecosystem and their contribution to knowledge generation and scientific, technological, economic, cultural and societal impact).
5	Drafting proposals for the revision of normative acts in line with the CoARA principles and submitting them to the Ministry of Education and Research (MEC), the National Agency for Research	1, 2, 4, 5, 6	2024-2028	CoARA's indicated commitments refer to the issues we will focus on in our review of legislation and proposals.

	and Development (NARD) and other decision-makers (proposals for the modification of evaluation criteria and instruments).			
6	Promote the " <i>Types of R&D Outputs</i> " classification developed by IDSI for national endorsement	1, 2, 6	2024-2026	With the approval of this document we aim to replace the focus on publications in the reporting of research projects with an assessment of the scientific results themselves. The types of outputs include a variety of possible contributions.
7	Organization of seminars/webinars to debate different aspects of research evaluation reform, including the provisions of CoARA, the San Francisco Declaration on Research Evaluation (DORA), the principles proposed by the Leiden Manifesto for Research Metrics, the Hong Kong Principles for the Evaluation of Researchers and other initiatives.	2, 7, 8	2024-2028	
8	Promoting CoARA principles among PhD students	7	2024-2028	This process takes place in the context of the submission of the public defense of all PhD theses by IDSI.
9	Studying different aspects of research evaluation, writing scientific articles, presenting them at conferences and publishing them in research journals.	7, 10	2024-2028	This is in line with one of IDSI's scientific priorities - sciences of science.
10	Preparing materials on responsible science assessment (science popularization articles, short information briefs) and placing them on the IDSI page and social media.	7	2024-2028	
11	Combating predatory pseudoscientific publishing: - organizing webinars; - submission of a project proposal on this topic; - establishment of a List of pseudoscientific publications in	2, 6, 7,10	2024-2027	Publishing in pseudo-scientific editions is a worrying process that has gained momentum in the Republic of Moldova (including as a result of the inappropriate use of bibliometric indicators and the acceptance of the

	<p>which Moldovan researchers publish;</p> <p>- drafting proposals to combat the phenomenon and submitting them to decision-makers, etc.</p>			"Publish or Perish" principle).
12	Ensuring transparency of R&D results (clear and transparent data collection) by maintaining and developing the IT tools managed by IDSI.	10	2024-2028	Maintaining and developing IT tools supports responsible evaluation in line with the CoARA principles, but also allows access to the data and analysis used by those being evaluated.
13	Campaigns to raise awareness and promote professional ethics and deontology in research, including webinars, studies and postings on misconduct in scientific research, etc.	7	2024-2028	The activity is necessary to ensure that only scientific results that meet ethical and quality standards are taken into account in the evaluation of research.
14	Developing collaboration with the National Agency for Quality Assurance in Education and Research (ANACEC), ANCD and MEC to promote responsible evaluation of research, by submitting proposals for regulatory changes, inviting to webinars organized by IDSI and other actions.	8	2024-2028	Through these activities we aim to familiarize with and adhere to the CoARA commitments (Advocacy campaigns) of the Moldovan bodies responsible for the evaluation of research at national level.
15	Monitoring and reporting on IDSI's activities to implement CoARA commitments.	9, 10	2024-2028	The activity will be carried out internally and externally, including participation in meetings organized under the CoARA umbrella.