Internal review including HR strategy and action plan

Name Organisation under review: Institute for Social Research in Zagreb (ISRZ) Organisation's contact details: Tel: + 385 1 48 10 264 Fax: + 385 1 48 10 263 idiz@idi.hr Web-link to published version of organisation's HR Strategy and Action Plan: https://www.idi.hr/en/about-us/about-the-institute/hr-strategy Web-link to organisational recruitment policy (OTM-R principles): https://wwwadmin.idi.hr/uploads/3_20240802_eng_a7da06f1e9.pdf

SUBMISSION DATE TO THE EUROPEAN COMMISSION: 8TH OF AUGUST 2024

1. ORGANISATIONAL INFORMATION

*Please provide an update of the key figures for your organisation. Figures marked * are compulsory.*

STAFF & STUDENTS	FTE
Total researchers = staff, fellowship holders, bursary holders, PhD. students either full-time or part-time involved in research	33
Of whom are international (i.e. foreign nationality)	0
Of whom are externally funded (i.e. for whom the organisation is host organisation)	6
Of whom are women	23
Of whom are stage R3 or R4 ¹ = Researchers with a large degree of autonomy, typically holding the status of Principal Investigator or Professor.	22
Of whom are stage R2 = in most organisations corresponding with postdoctoral level	2
Of whom are stage R1 = in most organisations corresponding with doctoral level	9
Total number of students (if relevant)	0
Total number of staff (including management, administrative, teaching and research staff)	43
RESEARCH FUNDING (figures for most recent fiscal year)	€
Total annual organisational budget	1546225
Annual organisational direct government funding (block funding, used for teaching, research, infrastructure,)	1139766
Annual competitive government-sourced funding (designated for research, obtained in competition with other organisations – including EU funding)	6077
Annual funding from private, non-government sources, designated for research	400382

¹ <u>http://ec.europa.eu/euraxess/pdf/research_policies/Towards_a_European_Framework_for_Research_Careers_final.pdf</u>

ORGANISATIONAL PROFILE (a very brief description of your organisation, max. 100 words)

The Institute for Social Research in Zagreb (ISRZ) is a public non-profit scientific research institution that carries out socially significant, fundamental and applied scientific research in the area of social sciences and humanities and related interdisciplinary sciences. Our research topics include youth, education, science, urban sociology, sustainability, social inequalities, and gender. The Institute consists of four research centres: Centre for Educational Research and Development (CERD), Centre for Youth and Gender Studies (CYGS), Centre for Studies in Science, Work and Sustainability (CISWOS) and Centre for Spatial and Political Research (CSPR). HRS4R has been implemented at the ISRZ since 2012.

2. STRENGTHS AND WEAKNESSES OF THE CURRENT PRACTICE (NARRATIVE)

Please review the strengths and weaknesses under the 4 thematic areas of the Charter and Code, as provided by your organisation in the initial assessment phase. When doing so, you should do not only look back, but also consider new priorities, strategic decisions, etc. which may further influence the action plan. Please also provide a brief commentary in the "Remarks" column if major changes have occurred versus the initial plan.

Ethical and professional aspects

Strengths:

- Code of Ethics (https://wwwadmin.idi.hr/uploads/Eticki_kodeks_IDI_Za_f6f12f55ac.pdf) is completed, which improved different aspects of our practice, especially the practice of obtaining confirmation, prior to application of all research projects, from the Institute's Ethics Committee, that the research is designed in accordance with ethical standards for conducting research. The Code of Ethics also regulates: ethics in the employment of researchers and other employees, employee behaviour in organizational environment and ethics in management area.
- Library and IT service are giving full support to the accomplishment of the goal of providing continuous access to relevant scientific and professional literature sources (journals, databases, software), and in doing so helping the Institute to accomplish the principle of professional responsibility.
- Regarding the principle of accountability, the Institute has created repository with full texts of all the editions published by the Institute, and made it available at the Institute's web page for the public.
- IT security policy with information on safe working procedures, including data saving, data protection, confidentiality protection requirements, and recovery from information technology disasters has been created and posted on the Institute's Intranet, which supports the accomplishment of the principle 7) Good practice in research.
- One of the Institute's strengths is definitely its progress in fulfilling the principles 8) Dissemination, exploitation of results and 9) Public engagement. In the initial phase of the HR strategy process, Institute had to improve its visibility, but now it is nationally and internationally recognized, and active in popularization activities. In the last 4 years, an increase in scientific production is also visible, which indicates its efforts in dissemination. Cooperation with relevant actors and influence on public policies are also strengths of the Institute, evidencing Institute's public engagement. In 2022 the new ISRZ web-page was launched with the aim of further strengthening Institute's visibility, and in 2024 web page on the ISRZ commitment to HRS4R was updated and expanded (https://www.idi.hr/en/about-us/about-the-institute/hr-strategy).
- Regarding the principle 6) Accountability, the activity of "Standardizing the ISRZ research and publishing database and enabling transparent access to databases" has been achieved. This is evidenced in the following outcomes and activities: creation and publishing of the Institute' repository with full-texts (<u>http://idiprints.knjiznica.idi.hr/</u>), as well as storing research databases in CROSSDA Croatian Social Science Data Archive (<u>https://data.crossda.hr/dataverse/idiz</u>) and at the platform Dabar (Digital Academic Archives and Repositories) (<u>https://repozitorij.idi.hr/en</u>).

Remarks:

The activity of "Standardizing the ISRZ research and publishing database and enabling transparent access to databases" has been achieved, and has therefore been moved from the Weaknesses to Strengths. In addition, some strengths have also been supplemented with new elements, such as the scope of the Code of Ethics or additional information on enhanced dissemination and public engagement of the Institute.

Recruitment and selection

Strengths:

- Recruitment and selection process was improved as a result of the existing HR strategy, by describing the procedure in the Quality Assurance Manual (*Criteria for recruitment of research staff*).
- Employees are regularly informed about the possibilities of mobility by the Associate for projects and public relations.
- Institute's OTM-R policy document that describes open transparent merit-based recruitment practices
 of the Institute has been created and published at the Institute's webpage in 2020
 (https://wwwadmin.idi.hr/uploads/3_20240802_eng_a7da06f1e9.pdf). Additionally, the practice of
 adding information about career development prospects in job announcements is adopted when
 appropriate, which further improves recruitment and selection process.

Remarks:

Given that the Institute's OTM-R policy has been adopted in 2020 and that recruitment and selection process has been improved with the introduction of career development prospects in job announcements, these activities have been moved from Weaknesses to Strengths.

Working conditions

Strengths:

- Employees consider interpersonal relationships at the Institute as marked by trust and respect for diversity, as was shown in the Institute's Employee Satisfaction Survey conducted in 2018, and again in 2021. The results consistently show through the years that the researchers are satisfied with working conditions, especially with professional services and flexible working hours.
- Institute supports and ensures stimulating research environment as evidenced by the Institute's Employee Satisfaction Survey (conducted in 2021 and 2024) which has shown that ISRZ's strengths are:
 - Cooperative and professional co-workers, excellent communication within own research group,
 - An atmosphere of academic freedom, an intellectual climate; the ability to direct one's own research interests,
 - A job that is fulfilling and that makes a social contribution.
- The new location of ISRZ was realized in 2018, which after decades of working at 4 different locations united all workers at one shared place. According to the Institute's Employee Satisfaction Survey, employees are satisfied with the working space (especially in 2021), and the possession of equipment and programs necessary for work (in 2021 and 2024).
- Continuous training for professional staff has been introduced as obligatory in the Developmental Strategy of the Institute for the Period of 2019-2028 (https://wwwadmin.idi.hr/uploads/strat_idiz_2019_2028_963c3372e6.pdf), and has been practiced during past several years.
- Incentives for the Institute's employees (through training and information) to apply for the competitive project financing were created, which is in accordance with the Developmental Strategy of the Institute for the Period of 2019-2028. This is evidenced by the successful project applications to competitive sources, including those related to international programs.

Weaknesses:

• The weakness related to working conditions are not related to the Institute per se, but are influenced by the regulations stemming from the system of higher education and science. For example, the contracts that the assistants at the Institute have are not the same for all, because some have signed

contracts with the Ministry of Science, Education and Youth and some with the Croatian Science Foundation, which could result in their unequal status.

Remarks:

Working conditions are satisfactory and are even slightly improved, according to the last two Employee Satisfaction Survey conducted in 2021 and 2024, compared to the ones from 2018 and 2015. When describing the context surrounding work at the Institute, it is also important to mention that besides challenges related to COVID-19 pandemic, Zagreb was hit by an earthquake in March 2020. However, working conditions were rated as very satisfactory by the employees in the Employee Satisfaction Survey conducted in 2021 and 2024.

Training and development

Strengths:

- The Manual for Mentoring Young Researchers was completed in 2014 with the intention of providing support to young researchers, their mentors, but also project teams and the institution in raising and maintaining the quality of training of young researchers and, consequently, in the overall satisfaction and quality of the employees' work.
- Good practices related to mentoring and evaluation of the work of mentors and young researchers ("associates" in the new Act on Higher Education and Scientific Activity and Institute's new documents) were formalized with the following new documents created in 2023: Rulebook on Mentoring and Evaluation of the Work of Associates (https://wwwadmin.idi.hr/uploads/20240723125318 f390a45668.pdf), Report on the Work of Associates, Report on the Mentor's Work, Questionnaire for Self-Evaluation of Mentoring Work, and Questionnaire for Evaluation of Mentoring Support and Short Instructions for Mentors. These documents are in line with the new Statute of the Institute for Social Research in Zagreb (https://wwwadmin.idi.hr/uploads/Statut IDIZ 2023 feeeac7b82.pdf), which entered into force in September 2023, new Higher Education and Scientific Activity Act of 2022, as well as with the Institute's Manual for Mentoring Young Researchers of 2014.
- In 2013, the Institute adopted the Quality Assurance Handbook of the Institute for Social Research in Zagreb that in the domain of Human Resources management specified that one of the main goals was the support for formal career advancements and continuous development of professional competences of all employees (including both formal and informal learning and training).
- The Institute continuously informs employees about rules, regulations and plans related to career advancement and works on alignment of individual career advancement plans with the Institute's capacities and strategies. Researchers are encouraged to fulfil all requirements for formal advancement within the shortest time limit.
- The Institute also informs employees about professional development opportunities trainings, study programmes, workshops, scholarships etc. and supports participation of its employees in such activities (by co-funding and exempting from current working tasks).
- The internal seminars for the dissemination of knowledge and skills and exchange of ideas at the Institute have been organized more systemically and frequently since 2022. The range of topics of the internal seminars is wide and includes different research methods, topics of doctoral dissertations of young researchers as well as topics related to expertize of professional services staff that supports the work of researchers.
- Participation of employees in professional development activities is monitored through annual reports (on group level). Individual plans for career advancement and activities related to selection to higher scientific position are discussed regularly within research teams/ Centres, and with the Director of the Institute within the process of the Institute's program planning for the next four years.

Weaknesses:

 Although Institute's longstanding practice includes yearly reports on development and training of young researchers (R1, R2), and although participation of employees in professional development activities is monitored through annual reports on group level, implementation of standardized individual plans as defined in Quality Assurance Manual has not started yet due to challenges related to COVID-19 pandemic and Zagreb earthquake, as well as more pronounced focus on young researchers' (R1, R2) individual plans. However, it is planned for the next period. It is important to stress that individual plans for young researchers have been formalized with the newly adopted Institute's Rulebook on Mentoring and Evaluation of the Work of Associates. There, it is proposed that obligations of young researchers ("associates" as defined in the Rulebook) are: to create an annual work plan in cooperation with the mentor, and to submit a work report to the mentor at least once a year. These were already regular practices at the Institute, but with the adoption of the Rulebook, they have been formalized.

Remarks:

Training and development aspects of Institute's HR strategy have been further advanced in the previous period, especially with the documents that Quality Assurance Committee has created with the aim of improving practices related to mentoring and evaluation of the work of mentors and young researchers. Although standardized individual plans are not yet fully implemented, efforts towards the achievement of that goal have been undertaken. For example, all researchers have stated their individual plans for their career advancement to higher scientific positions, participation in or leadership of research projects as well as for publishing scientific papers within the process of the Institute's program planning for the next four years. In addition, obligations of young researchers for yearly individual planning as well as obligations of their mentors in creating these plans and evaluations of their work have been described in the newly adopted Institute's Rulebook on Mentoring and Evaluation of the Work of Associates.

Have any of the priorities for the short- and medium term changed?

Some of the priorities related to the age structure of the Institute's employees (or scientific status of researchers) have changed. The number of R3-R4, as well as R2 researchers has remained the same as in 2019 when the Internal review of the Institute's HR strategy was conducted, but the number of R1 researchers has increased from 5 to 9 in that period (from 2019 to 2023). This has directed the focus of the Institute (though the efforts of the Quality Assurance Committee) on creating documents aiming at supporting young researchers and their mentors. In addition, support for young researchers to lead projects was also recognized within new documents (e.g. newly adopted Rulebook on Mentoring and Evaluation of the Work of Associates).

Have any of the circumstances in which your organisation operates changed and as such have had an impact on your HR strategy?

The main changes in the most recent period were that the new Act on Higher Education and Scientific Activity entered into force in October 2022 (Official Gazette 119/22), the new Statute of Institute for Social Research in Zagreb 2023 entered into force in September (https://wwwadmin.idi.hr/uploads/Statut_IDIZ_2023_feeeac7b82.pdf), and signing of the Programme Agreement with the Ministry of Science and Education on 8 December 2023. Based on the Agreement, Croatian public research institutes and higher education institutions are enabled to define their strategic goals, for which four-year financing is ensured from the State Budget and the National Recovery and Resilience Plan (NPOO). All of these circumstances had or can have an impact on different aspects of the Institute's HR strategy. For example, Quality Assurance Committee already took into consideration the new Act on Higher Education and Scientific Activity as well as the Institute's new Statute when drawing up documents on mentoring and evaluation of the work of mentors and young researchers. E.g. descriptions of the rights and duties of mentors and young researchers (called "associates" in the new Act on Higher Education and Scientific Activity) in our Rulebook on Mentoring and Evaluation of the Work of Associates were based on the ones from the Act and the Statute, but were also adjusted to the needs and values of our Institute (including our HR strategy). The new Statute has brought changes into the structure of the Institute, including the names of two research centres (to be more in line with their current research activities and plans for the future), as well as organizing of work of administrative and professional staff into departments (Department for general, legal and

personnel affairs, Department for accounting and financial affairs, Department for library and publishing activities and IT support), which was not the case before. These changes are expected to support good working conditions and better organization of work at the Institute. And lastly, Programme Agreement with the Ministry is expected to bring more security for the Institute's operation in terms of finances and employment, as well as stronger emphasis on competitive project financing, increased number of publications of its researchers and greater focus on international mobility and international inter-institutional cooperation. The Agreement provides the Institute with the opportunity for further growth and quality improvement.

Are any strategic decisions under way that may influence the action plan?

Major strategic decisions under way that may influence the action plan are related to Programme Agreement with the Ministry of Science and Education, which determines the activities, finances and new employments at the Institute for the next four years. The strategic goals set by the Ministry of Science and Education in the process of program negotiation (for program planning for the next four years) are consistent with the developmental strategic goals set by ISRZ in the Developmental Strategy of the Institute for the Period of 2019-2028. In that document, a strategic framework was set according to which the Institute determines its activities through the following four strategic developmental goals, which also indicate its developmental needs:

- A. Strengthening the innovation, quality and productivity of the Institute's scientific research work
- B. Strengthening the national and international recognition of the Institute's activities
- C. Strengthening cooperation and mobility at the national and international level
- D. Development of organizational capacities and human resources of the Institute.

The first strategic developmental goal of the Institute's Developmental Strategy, **Strengthening the innovation**, **quality and productivity of the Institute's research work**, includes the following goals: "Encouraging applications for research projects to competitive national and international calls", and "Enhance scientific production with a strong publication orientation towards prestigious international scientific publications, primarily journals in WOSCC and Scopus, categorized in Q1 and Q2 (Q1 and Q2)". These goals are in line with the new HR strategy and action plan, and will further support their implementation, especially the following activities: "To encourage young researchers (R1 - R2) to apply and lead national and international projects in order to develop independence, leadership and team work skills", and "All researchers disseminate the results of their research to scientific community and to the wider public". Both of these activities are being successfully implemented and are ongoing.

The second strategic developmental goal of the Institute's Developmental Strategy, *Strengthening national and international visibility of the Institute*, comprises several goals, including "Establishment of the ISRZ Seminar Program - New Ideas and Methodological Directions with the aim of contributing to methodological innovations in the social sciences at national level", which helps to "ensure stimulating research and research training environment" (as described in one of the HR strategy activities). The other goals related to strengthening Institute's visibility (e.g. "Organization of scientific conferences", "Popularization of social sciences and results of Institute's scientific research", and "Increased efficiency of communication with the public") are important for fulfilling the HR strategy principles "8. Dissemination, exploitation of results" and "9. Public engagement" and our activity "All researchers disseminate the results of their research to scientific community and to the wider public". The first of these activities has been completed in the last period, and was reopened as a new activity, and the second one is ongoing.

The third strategic developmental goal of the Institute's Developmental Strategy, *Strengthening of cooperation and mobility on national and international level,* includes, for example, the following goal "Promoting international incoming and outgoing mobility", which is related to the action "Implementation of career development and career advice practices for researchers at all stages of their career", as described in our HR strategy and action plan. This activity is considered as ongoing in our action plan. One additional completely new activity has been added to the revised action plan, and that is: "Encouraging international

mobility and international inter-institutional cooperation".

The fourth strategic developmental goal of the Institute's Developmental Strategy, Development of organizational capacities and human resources of the Institute, supports the implementation of the largest part of the new HR strategy and action plan. Its goals, including "Regular review of the organizational structure of the Institute / Centers (including internal analysis and evaluation of the organizational structure of the Institute / Centers employing the self-evaluation process), "Implementation of a complete computer-aided information-documentation system to guide the Institute's development policy", "Increasing work efficiency by planning and monitoring employee workload, better coordination of activities and implementing employee reward systems" and "Improving the professional development of professional services in order to increase the efficiency of scientific research work and organizational development" will help to fulfil the following HR strategy principles: 11. Evaluation/ appraisal systems, 28. Career development, and 30. Access to career advice and specifically the action "Implementation of career development and career advice practices for researchers at all stages of their career". This fourth part of the Development strategy also proposes "Supporting the scientific development of assistants and postdoctoral fellowships through maintaining a mentoring support system, encouraging mobility, and supporting participation in international scientific conferences and workshops", which is fully in line with numerous HR strategy principles related to professional training and supporting young researchers.

In conclusion, by specifying these strategic goals, the Institute shows its commitment in supporting continuous professional development of researchers and administrative staff, and providing stimulating and supporting working environment for all employees. Special emphasis is put on the supporting of scientific advancement of individual researchers and enabling of their international mobility, and on building professional capacities of administrative staff.

3. ACTIONS

Please consult the <u>list of all actions</u> you have submitted as part of your HR strategy. Please add to the overview the <u>current status of these actions as well as the status of the indicators</u>. If any actions have been altered, omitted or added, please provide a commentary for each action.

Note: Choose one or more of the principles automatically retrieved from the GAP Analysis with their implementation ratings:

I. Ethical and Professional Aspects

	Proposed actions	Gap Principle(s)	Timing	Responsible Unit	Indicator(s) / Target	Current status	Remarks
1	To encourage young researchers (R1 - R2) to apply and lead national and international projects in order to develop independence, leadership and team work skills.	1. Research freedom	Q4 2023 - Q4 2027	Heads of centres Scientific Council	Number of applied projects	EXTENDED	The only restriction to the freedom of researchers is related to the fact that young researchers (R1 and R2) cannot fulfil requirements of some project calls (e.g. projects funded by the Croatian Science Foundation). Therefore, the Institute additionally supports young researchers to apply and lead other projects that they are eligible to apply to. Associate for projects and public relations regularly disseminates potential project calls to the group of young researchers (R1 - R2) within the Institute. Heads of centres and Scientific Council give support to young researchers in order to accomplish this goal by providing them time, resources and consultancy. From 2020 to 2024, 4 projects lead by young researches were written, applied for funding, and received approval from the Ethics Committee. Additional support for young researchers to lead research projects was also embedded into newly adopted Rulebook on Mentoring and Evaluation of the Work of Associates. There, it is stated that the associates (R1, R2) have the right to lead a research project independently under the supervision of a mentor. The efforts to support young researchers will continue given that one of the planned activities of the Institute's program planning for the next four years is "Strengthening the competitiveness of young scientists". It is planned that the Institute's obligation is to provide support to future young scientists using the institutional mentoring system.
2	Prior to application of all research projects, project leaders should seek and obtain confirmation from the Institute's Ethics Committee that the research is designed in accordance with ethical standards for conducting research.	 2. Ethical principles 3. Professional responsibility 4. Professional attitude 	Q4 2023 - Q4 2027	Project leaders Ethics Committee	Number of applications and number of obtained confirmations from the Ethics Committee Implementation of annual reporting on the work of Ethics Committee to the Institute's Scientific Council to evaluate adherence to ethical	EXTENDED	The practice of seeking opinion from the Institute's Ethics Committee prior to application of projects is based on the Institute's Code of Ethics (Article 1.2). The number of applications and obtained confirmations for research projects from the Ethics Committee were the following: 7 in 2021, 7 in 2022, 13 in 2023 and 6 in Q1 and Q2 2024. In 2022 ethical guidelines for research involving children were adopted (Child protection policy) (https://wwwadmin.idi.hr/uploads/IDIZ_Eticke_smjernice_za_zastit u_djece_177b8649f0.pdf). Adherence to the ethical principles and values outlined in this document is mandatory for all ISRZ

					standards, aiming for 100% compliance		researchers and employees, as well as their collaborators who conduct research or perform other activities, with children. Ethical guidelines are subject to amendment for the purpose of improving and promoting the protection of children, and the ethics of research involving children. According to the Employee Satisfaction Surveys conducted in 2021 and 2024, the Institute's employees are satisfied with the consistency in the application of the Code of Ethics in the Institute's scientific research and professional work. Since Q1 2024, Ethics Committee has submitted to the Institute's Scientific Council formal written reports on their work for the previous year. This practice is planned to be implemented at the beginning of each year from now on in order to monitor the implementation of the HR Strategy for Researchers more precisely.
3	Providing continuous access to relevant scientific and professional literature sources (journals, databases, software).	3. Professional responsibility	Q4 2023 - Q4 2027	Professional Services (Library and IT)	The list of available relevant literature sources. Aim for most of the Institute's employees to report being "mostly satisfied" or "completely satisfied" with the library's support in acquiring literature.	EXTENDED	Library and IT service are giving full support to the accomplishment of this goal. According to the Employee Satisfaction Surveys from 2021 and 2024, the Institute's employees are very satisfied with the assistance in the acquisition of literature, in the collection and processing of bibliographic data. Access to all journals and databases is paid by the Ministry of Science, Education and Youth, whereas purchase of books is funded by the Institute. Interlibrary loan services through the National and University Library are also used when needed. There are 13 commercial databased available, acquired with a national license (funded by the Ministry of Science, Education and Youth), that include databases with full texts, bibliographic databases, search engines, and reference managers.
4	Handing out information package on national, sectorial and institutional regulations governing training and/or working conditions to every new employee of the Institute	5. Contractual and legal obligations	Q4 2023 - Q4 2027	Legal service IT service Financial service	Communication of IT, legal and financial service and new employee exchanged. Number of seminars and workshops (related to the topic) that Professional Services staff attended.	EXTENDED	Information package containing national, sectorial and institutional regulations governing training and/or working conditions are created and placed on the intranet web page of the Institute and are updated regularly. Administrative staff (legal and financial service) and IT staff are continuously educated on the changes in laws and procedures, which also serves as capacity building of the professional staff of the Institute. The number of seminars attended in the period Q4 2019 - Q4 2022: Legal staff (6); Financial staff (21); IT staff (9). Continuous education of administrative staff is envisioned in the forthcoming period, particularly regarding the adaptation to the

							new national legislation for scientific research activity, which entered into force in Q4 2022. According to the Employee Satisfaction Surveys from 2021 and 2024, the Institute's employees are (very) satisfied with the speed and adequacy of technical support, assistance in performing everyday administrative activities, consulting and reporting on financial issues of projects, and with information and support in legal matters.
5	Communication between Director of the Institute, Managing Board of the Institute, Ministry of Science, Education and Youth, Financial and Legal services and project leaders on responsible financial management according to specific rules of different projects	6. Accountability 5. Contractual and legal obligations	Q4 2023 - Q4 2027	Director of the Institute, Financial and Legal services and project leaders	Periodical financial reports submitted to project funders and to Ministry of Science, Education and Youth	EXTENDED	Annual financial report of the Institute is submitted to the Managing Board for approval and then to the Ministry of Science, Education and Youth. Individual financial reports of each project are periodically submitted to project funders in accordance with the specific rules of the projects. So far, there were no objections concerning efficient financial management or audits.
6	Standardizing the ISRZ research and publishing database and enabling transparent access to databases.	6. Accountability	Q1 2020 - Q1 2022	Institute's Committee for Data Bases Quality Assurance Committee IT Service	Standardizing the ISRZ research and publishing database. Accessing the National Digital Repository (Dabar) in order to enable transparent access to databases.	COMPLETED	Institute has its repository with full texts of all the editions published by the Institute that is available at the Institute's web page (<u>http://idiprints.knjiznica.idi.hr/</u>). This database consists of the listing of all Institute's publications with full references for books, articles, reports as well as basic information on research conducted during almost 60 years of Institute's existence. The work on the repository is continuous. In 2021, the Institute started storing research databases in CROSSDA – Croatian Social Science Data Archive (<u>https://data.crossda.hr/dataverse/idiz</u>). Part of the databases will continue to be stored there, and part in the institutional repository (Institute for Social Research in Zagreb Research Repository), established in July 2023 at the platform Dabar (Digital Academic Archives and Repositories) (<u>https://repozitorij.idi.hr/en</u>). The name of the Institute's Committee in charge for this activity has been changed from Committee for Data Bases into Committee for Scientific Infrastructure, in order to better capture the scope of its activities.
7	Creating IT security policy with information on safe working procedures, including data saving, data protection, confidentiality protection requirements, and	7. Good practice in research	Q4 2019 – Q4 2022	IT Service, Legal Service Director of the Institute	Evaluation of ISRZ IT security policy trough system of conformity assessment (certification) of	COMPLETED	IT security policy is posted on the Institute's Intranet. IT Service regularly updates IT security policy and informs all researchers about changes. Major update related to harmonization of documentation with GDPR was conducted on April 16, 2018 (including: Security policy of information systems, Rulebook on

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	recovery from information				institutions and service		computer installation and administration, Rulebook on the use of
	technology disasters.				providers with		electronic identity, Rulebook on making copies of data, Rulebook on
					AAI@EduHr standards		the management of confidential information, and Parent
					by the Authentication		institution's privacy notice in the AAI@EduHr system).
					and Authorization		All the new employees are instructed to get informed about the IT
					Infrastructure of		security policy and safe working procedures, which can be found at
					Science and Higher		the ISRZ intranet page.
					Education in Croatia		
					(AAI@edu.hr)		
23	Creating IT security policy with	7. Good	Q4	IT Service,	Evaluation of ISRZ IT	NEW	IT security policy is posted on the Institute's Intranet.
	information on safe working	practice in	2023 -	Legal Service	security policy trough		IT Service regularly updates IT security policy and informs all
	procedures, including data saving,	research	Q4	Director of the	system of conformity		researchers about changes.
	data protection, confidentiality		2027	Institute	assessment		All the new employees are instructed to get informed about the IT
1	protection requirements, and				(certification) of		security policy and safe working procedures, which can be found at
	recovery from information				institutions and service		the ISRZ intranet page.
	technology disasters.				providers with		
					AAI@EduHr standards		
					by the Authentication		
					and Authorization		
					Infrastructure of		
					Science and Higher		
					Education in Croatia		
					(AAI@edu.hr)		
8	Creating and maintaining safe,	7. Good	Q4	IT Service,	Evaluation of ISRZ IT	COMPLETED	Authentication and Authorization Infrastructure of Science and
	reliable and efficient IT	practice in	2019 –	Legal Service	environment by the		Higher Education in Croatia (<u>AAI@edu.hr</u>) checks every year all
	environment.	research	Q4	Director of the	Authentication and		institutions listed in the registry of Ministry of Science, Education
			2022	Institute	Authorization		and Youth of Republic of Croatia.
					Infrastructure of		The verification system is designed to allow verification of
					Science and Higher		compliance with all three types of standards in AAI@EduHr:
					Education in Croatia		organizational, information and technical.
					(<u>AAI@edu.hr</u>)		Authentication and Authorization Infrastructure of Science and
							Higher Education in Croatia (<u>AAI@edu.hr</u>) has proclaimed that ISRZ
							IT environment and its practices are in full accordance with the high
							standards of safe working procedures and certified it as excellent in
							the last available evaluation (2022). This process is undertaken
							every year since 2011.
24	Creating and maintaining safe,	7. Good	Q4	IT Service,	Evaluation of ISRZ IT	NEW	Authentication and Authorization Infrastructure of Science and
24	reliable and efficient IT	practice in	2023 -	Legal Service	environment by the		Higher Education in Croatia (AAI@edu.hr) checks every year all
	environment.	research	2023 – Q4	Director of the	Authentication and		institutions listed in the registry of Ministry of Science, Education
		research	2027	Institute	Authorization		and Youth of Republic of Croatia.
L		<u> </u>	2027	mstitute	Authorization		and routh of Republic of Croatia.

					Infrastructure of Science and Higher		The verification system is designed to allow verification of compliance with all three types of standards in AAI@EduHr:
					Education in Croatia		organizational, information and technical.
					(AAI@edu.hr)		Authentication and Authorization Infrastructure of Science and
					Ensure 100%		Higher Education in Croatia (AAI@edu.hr) has proclaimed that ISRZ
					compliance with		IT environment and its practices are in full accordance with the high
					national IT standards		standards of safe working procedures and certified it as excellent in
					each year and strive for		the last available evaluation (2022). The next evaluation is due at
					the majority of the		the end of November 2023.
					Institute's employees to		The results of the Institute's Employee Satisfaction Survey showed
					report being "mostly		that Institute's employees on average report being "completely
					satisfied" or		satisfied" with IT services.
					"completely satisfied"		
					with IT services, as		
					evaluated every 2-3		
					years.		
9	All researchers disseminate the	8.	Q4	All researchers,	Number of publications	EXTENDED	Publishing of research findings, dissemination of knowledge to the
	results of their research to scientific	Dissemination	2023 -	Associate for	(papers, chapters,		academic, professional and general public, and popularization of
	community and to the wider public	, exploitation	Q4	projects and	books)		science are an integral part of the ISRZ mission (Institute's Strategy
		of results	2027	public relations	Number of		for the period 2019 – 2028).
		9. Public			presentations on		Transfer of knowledge to society and popularization of science are
		engagement			conferences,		listed in the Additional Requirements for All Scientific Positions
					roundtables etc.		(Rulebook on Selection of ISRZ Scientific Positions)
					Number of workshops		(https://wwwadmin.idi.hr/uploads/Pravilnikoizborunaznanstvenara
					and seminars		dnamjesta_dfa2341a48.pdf).
					ISRZ's Open Doors Day		
					Engagement in		Overview of indicators in the period Q4 2019 – Q4 2022:
					popularization of		Number of publications: 101 scientific articles, 45
					science (e.g. The		scientific chapters, 12 scientific books (of which 7 author's
					European Researchers'		and 5 editor's)
					Night within the		Number of papers in Q1 (WOS, Scopus) for Social Sciences
					Horizon 2020		and Humanities – 6 (2020), 7 (2021), 13 (2022).
					programme)		 Number of ISRZ research briefs – 4 (ISRZ
					Participation of		Horizons/Perspectives – IDIZ-ovi vidici)
					researchers in different		Number of presentations at conferences, round tables,
					governmental bodies		etc. – 254
					(e.g. Councils) in order to influence creation of		 Number of workshops and seminars - 15
1							ISRZ Newsletter - initiated in 2012 and published once a
					national policies in different areas		year. Published twice a year since 2020. 6 issues in the
L					unierent areas		

Number of appearances	period Q4 2019 – Q4 2022.
in media	 ISRZ Open Doors Day – initiated in 2014. In the period Q4
Archive of media	2019 – Q4 2022 it was held once, in 2022. It was
appearances on the	postponed in 2020 and 2021 due to the Zagreb
intranet page	earthquake and the COVID-19 pandemic. It is planned in
Number of posts on	Q4 2023, and continuously in the forthcoming period.
web page and social	 Number of appearances in the media – 416 (radio and
media page	
Publishing ISRZ	TV); 1116 (printed press and internet portals)
<u> </u>	 ISRZ Facebook profile – 2,5 posts per week on average;
Newsletter once a year	3900+ organic followers
	 Number of notifications on the ISRZ web main page – 98.
	The data refers only to the year 2022, because it is the
	year of launching the new ISRZ web-page (1 Jan 2022).
	 Number of researchers in different committees and
	bodies (e.g. Councils) outside of ISRZ: 108
	Since 2012, Institute's Centre for Educational Research and
	Development organizes a biannual conference Days of Educational
	Sciences. The next one is planned for 2024. In the forthcoming
	period, a new dissemination activity is planned: Days of ISRZ – a
	biannual conference.
	The positive trend in the number of papers in Q1 (WOS, Scopus) for
	Social Sciences and Humanities observed in the period Q4 2019 –
	Q4 2022 is envisioned to be continued in the forthcoming period. <i>N</i>
	In addition, the financing of open access policy is envisioned by
	allocating additional ISRZ and state budget resources.
	Since we have extended this activity from 2019-2022, to next period
	2023-2027, we wanted to document the available indicators for
	2023:
	Number of publications (papers, chapters, books): 28
	scientific articles, 11 scientific chapters, 1 scientific book
	 Number of papers in Q1 (WOS, Scopus) for Social Sciences and Humanities: 7
	Number of presentations on conferences, roundtables:
	131
	 Number of workshops and conferences organized by the
	ISRZ: 5
	ISRZ's Open Doors Day: 1
	 Number of appearances in media: 74 (radio and TV); 283

							 (printed press and internet portals) ISRZ Facebook profile – 2,5 posts per week on average Publishing ISRZ Newsletter once a year Number of researchers in different governmental, NGO, or scientific committees and bodies (e.g. Councils) outside of ISRZ: 47
10	Communication with all researchers on a regular basis in order to reach conditions for their career advancement according to year working plan, legal conditions and additional requirements in Rulebook on Selection of ISRZ Scientific Positions (including the projection about the possibilities of advancement). Analysis of professional performance of all researchers as part of the process of external evaluation of ISRZ.	11. Evaluation/ appraisal systems	Q4 2023 - Q4 2027	Heads of the centres Director of the Institute Legal service Professional Staff Board Scientific Council	Number of regular career advancements. Result of ISRZ external evaluation.	EXTENDED	At the end of each year every researcher fills in individual reports about the work done in that year regarding research projects, teaching, workshops held, conferences organized, media appearances etc. Information about the number of publications for each researcher is provided by the Institute's librarian. Planned activities for the following year are contained in work plans of each project. Young researchers additionally have the obligation to create an annual work plan in cooperation with their mentor, as written in the newly adopted Rulebook on Mentoring and Evaluation of the Work of Associates, and their progress is monitored using the Associate's Work Report once a year. All R3 and R4 researchers undergo an evaluation procedure every five years with the aim of scientific advancement. To provide a clearer overview: In 2019, three researchers were elected to scientific positions. In 2020, one researcher was elected to a scientific position. In 2021, four researchers were elected to scientific position. In 2022, there were five scientific advancements. In 2023, there was one scientific advancements. In 2023, there was one scientific advancement and two re-elections for scientific positions. Every 3-5 years Agency for Science and Higher Education carries out evaluation of public scientific institutes in accordance with the Procedure for Re-accreditation of Public Scientific Institutes – revised text of 10 th March 2014 (CLASS: 640-02/12-02/0002, REFERENCE NUMBER: 355-01-14-6). Evaluation committee comprises international evaluators.

II. Employment

	Proposed actions	Gap Principle(s)	Timing	Responsible Unit	Indicator(s) / Target	Current status	Remarks
11	To improve job announcements by adding information about career development prospects.	13. Recruitment (Code) 15. Transparency (Code) 21. Postdoctoral appointments	Q1 2020 - Q1 2021	Quality Assurance Committee Director of the Institute Legal service	Job announcements contain information about career development prospects	COMPLETED	The job announcements include a description of the working conditions and rights in accordance with the relevant laws and regulations, including the ones for postdoctoral appointments. The job announcements are published in the Official Gazette, as well as at the Euraxess and the Institute's website. Jobs in Professional Services are defined by The Government of Croatia Regulation on Job Titles and Complexity Coefficients in Public Services, and do not provide opportunities for advancement in careers. Nevertheless, there is a professional need and responsibility for Professional Services staff to regularly get information about legal, financial and IT security changes through seminars and workshops organized by different official bodies (e.g. Ministry of Science, Education and Youth, Ministry of Finances, CARNet, etc.).
12	Create Institute's OTM-R policy document that describes open transparent merit-based recruitment practices of the Institute	12. Recruitment 13. Recruitment (Code) 14. Selection (Code) 15. Transparency (Code) 16. Judging merit (Code) 19. Recognition of qualifications 21. Postdoctoral appointments	Q1 2020 – Q2 2021	Quality Assurance Committee Director of the Institute Legal service	Institute's OTM-R policy document created	COMPLETED	Although the Institute already had open transparent merit-based recruitment practices, which were defined by the national laws and Institute's regulations, these practices were not explicated in an OTM-R policy document until 2020. Institute's OTM-R (Open, Transparent and Merit-based Recruitment of Researchers) Policy has been created and published on the Institute website in September 2020 (https://wwwadmin.idi.hr/uploads/3 20240802 eng a7da06f1e9.p df). The OTM-R Policy sets out the various steps of the Institute's recruitment process for researchers, from the job advertising/application phase to the appointment phase. In line with the HR Excellence in Research Award, our OTM-R Policy aims to build on the principle of the Code of Conduct for the Recruitment of Researchers, providing more detailed information on the recruitment process for researchers at the Institute for Social Research in Zagreb. Before that, OTM-R Checklist for Institute for Social Research in Zagreb was created in November 2019.
25	Conduct selection and recruitment procedures in line with the	12. Recruitment	Q4 2023 –	Legal service Director of the	Implementing Institute's OTM-R Policy	NEW	The OTM-R Policy sets out the various steps of the Institute's recruitment process for researchers, from the job

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	Institute's OTM-R Policy	 13. Recruitment (Code) 14. Selection (Code) 15. Transparency (Code) 16. Judging merit (Code) 19. Recognition of qualifications 21. Postdoctoral appointments 	Q4 2027	Institute	in all new selection and recruitment procedures		advertising/application phase to the appointment phase. In line with the HR Excellence in Research Award, our OTM-R Policy aims to build on the principle of the Code of Conduct for the Recruitment of Researchers, providing more detailed information on the recruitment process for researchers here at the Institute for Social Research in Zagreb.
13	To improve the recruitment procedure so the selection includes the evaluation of the complete potential of candidates for scientific positions in terms of both quality and quantity and based on wider evaluation criteria.	16. Judging merit (Code) 17. Variations in the chronological order of CVs 18. Recognition of mobility experience (Code) 19. Recognition of qualifications 20. Seniority	Q4 2023 - Q4 2027	Quality Assurance Committee Director of the Institute Legal service	Implementing Rulebook on Selection of ISRZ Scientific Positions in all new selection procedures	EXTENDED	The range of criteria for scientific positions has been expanded in the new Rulebook on Selection of ISRZ Scientific Positions (2018) which defines additional criteria for each scientific position. These additional criteria cover a wide range of working experiences, recognise mobility experience, and enable variations in the chronological order of CVs etc. It is especially strong in implementing Code's 16th principle (Judging merit) given that it balances the importance of bibliometric indices with a wider range of evaluation criteria, such as teaching, supervision, teamwork, knowledge transfer, management of research projects, mobility, public awareness activities, and popularisation of science. The Rulebook on Selection of ISRZ Scientific Positions is published on the Institute's website and all potential candidates are made aware of these additional criteria. The Institute's development strategy for the period 2019 to 2028 cites strengthening cooperation and mobility at national and international levels (C2) as one of its four main strategic goals. This practice of implementing Rulebook on Selection of ISRZ Scientific Positions in selection procedures is now a standard part of the recruitment procedure. Evidence about satisfying each criteria has to be attached by the potential candidates to their documentation.

III. Working Conditions and Social Security

	Proposed actions	Gap Principle(s)	Timing	Responsible Unit	Indicator(s) / Target	Current status	Remarks
14	Promotion and implementation of the Institute's Code of Ethics principles related to fair and non- discriminatory practices, recognition of the profession, working conditions, stability of employment, basic salaries, and mobility.	10. Non- discrimination 22. Recognition of the profession 24. Working conditions 25. Stability and permanence of employment 26. Funding and salaries 27. Gender balance 29. Value of mobility 34. Complaints/ appeals	Q4 2023 - Q4 2027	Quality Assurance Committee Ethics Committee Financial services Legal services	Satisfaction of researchers with working conditions, organizational climate, and overall employment at the Institute, as shown in the Institute's Employee Satisfaction Survey. Number of mobility cases. List with the basic salaries' coefficients for the researchers of the same rank in accordance with the national laws and regulations.	EXTENDED	The ISRZ Code of Ethics lists practices that address non- discrimination in the organizational setting. There were no complaints to the Ethics Committee or the Union commissioner about any form of discrimination. In 2022 the Institute for Social Research in Zagreb adopted the Gender Equality Plan for the period from 2022 to 2027 (https://wwwadmin.idi.hr/uploads/IDIZ_Plan_rodne_ravnopravnos ti_GEP_2436b76b36.pdf). The ISRZ Ethics Committee in 2023 encouraged the regulation of support/supervision for young scientists during project management (included in the new Rulebook on Mentoring and Evaluation of the Work of Associates). The results of the Institute's Employee Satisfaction Survey showed that employees agree that interpersonal relationships at the Institute are marked by trust and respect for diversity. It also showed that researchers were satisfied with working conditions, especially with professional services and flexible working hours. In addition, employees were very satisfied with the Institute's commitment towards the prevention of discrimination on any basis. One of the indicators of this activity is the number of mobility cases. In 2021 there were 3 incoming and 2 outgoing mobility cases, in 2022 there was 1 incoming and 1 outgoing mobility, in 2023 1 outgoing and in 2024 2 incoming and 1 outgoing mobility case.
15	Supporting and ensuring stimulating research and research training environment	23. Research environment	Q4 2019 - Q4 2022	Quality Assurance Committee Director of the Institute Mentors	Number of internal seminars held. Number of methodological workshops held. Number of awards awarded to the researchers for their excellent work Satisfaction of researchers with research environment,	COMPLETED	Institute's Employee Satisfaction Survey conducted in 2021 and 2024 showed that sources of satisfaction were: competent management and cooperative and professional co-workers, stimulating work environment, fulfilling work, good support from professional services, flexibility of working hours, etc. Extremely positive changes in almost all aspects were shown in 2021 and 2024, compared to the 2015 and 2018 study. What is also perceived as a strength is that different categories of employees (young researchers, R3 & R4 researchers, and professional staff) had similar assessments of working conditions. Major positive changes were noticed in the assessment of working conditions (space/equipment).

					as shown in the Institute's Employee Satisfaction Survey.		The internal seminars for the dissemination of knowledge and skills and exchange of ideas at the Institute have been organized more systematically and frequently since 2022. There were 4 internal seminars or methodological workshops organized in 2022, 6 in 2023 and 6 in Q1 and Q2 2024. The range of topics of the internal seminars was wide and includeed different research methods, topics of doctoral dissertations of young researchers as well as topics related to the expertize of Professional Services staff that supports the work of researchers. Since the award system is currently being redesigned, the recognition for researchers' excellent work has been postponed.
26	Supporting and ensuring stimulating research and research training environment	23. Research environment	Q4 2023 – Q4 2027	Quality Assurance Committee Director of the Institute Mentors	Satisfaction of researchers with research environment, as shown in the Institute's Employee Satisfaction Survey. Number of internal seminars held. Positive evaluations of mentoring support (reported by young researchers). Positive self-evaluations of mentoring work (reported by mentors).	NEW	Institute's Employee Satisfaction Survey will be conducted in 2027, thereby continuing this good practice that started in 2015 and is held every 3 years. The internal seminars are regularly held every year, covering topics such as methodological issues, topics of doctoral dissertation of young researchers, expertize of Professional Services staff, and lectures or workshops held by guest researchers. Supporting and ensuring stimulating research and research training environment can also be evident from evaluations of mentoring support (reported by young researchers) and self-evaluations of mentoring work (reported by mentors) that is envisioned with the new Rulebook on Mentoring and Evaluation of the Work of Associate and is planned to be conducted once a year.
16	Implementation of career development and career advice practices for researchers at all stages of their career	28. Careerdevelopment29. Value ofmobility30. Access tocareer advice	Q4 2023 – Q4 2027	Director of the Institute Mentors Quality Assurance Committee All researchers Associate for projects and public relations	Evidence that every young researcher (R1, R2) has mentor. Evaluation and self- evaluation of mentors conducted. Individual plan for each researcher developed. Plan for career development at the level of the Institute developed. Number of informative notices on career	EXTENDED	Career development and career advice practices begin when young researchers start working at the Institute, through a system of mentoring. Each young researcher (R1, R2) has a mentor that is available for providing support and guidance for the professional development. Young researchers create an annual work plan in cooperation with their mentor every year, and their progress is monitored using the Associate's Work Report once a year. This is now defined in the newly adopted Rulebook on Mentoring and Evaluation of the Work of Associates. All researchers that are in the scientific positions have the obligation of advancing every 5 years, and that practice is successfully implemented at the Institute. Career development of all researchers (including those at the beginning of the scientific career, as well as mid-career scientists and those in later phases of

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					advancement opportunities		career) was supported with the introduction of a new software system (since 2021) that enables its employees to plan their
					forwarded to		activities and monitor their progress. The activities could be
					researchers (e.g. about		planned and monitored in the following areas of work: Research
					mobility, project calls		projects, Presentations at conferences, Teaching, Mobility and
					etc.).		training, Participation in (public) bodies and initiatives, Organization
					Satisfaction of		of conferences, Media appearances, and Publications.
					researchers with		In addition, planned activities for the following year are contained
							in work plans of each project.
					received support for professional		Procedure for the evaluation and self-evaluation of mentors are
					•		
					development as shown		defined in the Rulebook on Mentoring and Evaluation of the Work
					in the Institute's		of Associates. It is defined that at the end of each two-year
					Employee Satisfaction		mentoring period, the mentor and associate separately fill out and
					Survey.		submit a written report on the work of the mentor to the Scientific
							Council. This is planned to take place in the following period.
							The results of the Institute's Employee Satisfaction Surveys
							conducted in 2021 and 2024 showed that that employees are
							satisfied with the Institute's commitment to the professional
							development of employees, as well as with the active promotion of
							advancement at all career stages. Employees also agree that they
							can develop professionally at the Institute.
							Informative notices on career advancement opportunities are
							forwarded to all researchers, including young ones, on average 5
							times a month. These information are distributed by the associate
							for projects and public relations, or forwarded from the Agency for
							Mobility and EU Programmes, the Croatian Science Foundation and
							the Ministry of Science, Education and Youth, containing
							information on open calls for projects, mobility opportunities, calls
							for conference papers, networking opportunities, etc.
17	Communication between the	31.	Q4	Director of the	Contracts signed by	EXTENDED	Intellectual Property Rights are agreed with project funders in
	Director of the Institute, Financial	Intellectual	2023 -	Institute,	funders, projects		accordance with the specific rules of the projects. So far, there
	and Legal services and project	Property	Q4	Financial and	leaders and the Director		were no objections concerning Intellectual Property Rights.
	leaders on	Rights	2027	Legal services	of the Institute that		This practice is ongoing.
	Intellectual Property Rights	nights	2027	and project	define Intellectual		
	. , c						
	according to specific rules of			leaders	Property Rights		
10	different projects	22	04	Director of the	Number of awards to	EVTENDED	Internal System of Decognition and Awarding Evcollar so at the
18	Awarding young researchers (R1,	32.	Q4			EXTENDED	Internal System of Recognition and Awarding Excellence at the
	R2) for excellence in publishing	Co-authorship	2023 -	Institute	young researchers for		Institute for Social Research was approved/adopted by the
	research papers in prestigious		Q4	Mentors	excellence in publishing		Scientific Committee in 2018. However, the Institute did not have a
	international journal		2027	Quality	research papers in		Rulebook for Internal System of Recognition and Awarding

			Assurance Committee	prestigious international journal in line with the Internal system of recognition and awarding excellence.		Excellence that defines this system. In order to create one, first the new Statute of the Institute needed to be created and entered into force, which has finally been achieved only recently. In the next period, new ways of recognition and awarding excellence will be considered and the system of awarding will be improved. Since the award system is currently being redesigned, the recognition for researchers' excellent work has been postponed.
19	To assure participation of all researchers in the Scientific Council of ISRZ and representatives of researchers and all employees in the Managing Board of ISRZ. To assure participation of all employees in different Committees of ISRZ.	35. Q4 Participation Q4 decision-maki 2022 ng bodies	Director of the Institute. Scientific Council. Workers' Council.	Number of representatives according to rules in Scientific Council (Statute of the ISRZ, Article 37). Number of representatives in the Managing Board of ISRZ (Statute of ISRZ, Article 24). Number of participants in different ISRZ committees and bodies (www.idi.hr)	COMPLETED	According to the Statute of ISRZ (Article 37) Scientific Council comprises all researchers employed in scientific positions, and representatives of young researchers (R1-R2) elected between them. The Managing Board (Article 24) consists of 5 members – 3 appointed by the Ministry, and 2 members from the ISRZ. Scientific Council elects one representative and Workers' Council (all workers employed) elects one representative. In addition, ISRZ employees participate in the work of different ISRZ committees and bodies. For example, Ethics Committee has 5 members, Committee for Quality Assurance 6 members, and Committee for Scientific Infrastructure 5 members.
27	To assure participation of researchers in the Scientific Council of ISRZ and representatives of researchers and all employees in the Managing Board of ISRZ. To assure participation of employees of different status in different Committees of ISRZ.	35. Q4 Participation 2023 - in Q4 decision-maki 2027 ng bodies	Director of the Institute. Scientific Council. Workers Council.	Number of representatives according to rules in Scientific Council (Statute of the ISRZ, Article 42). Number of representatives in the Managing Board of ISRZ (Statute of ISRZ, Article 25). Number of participants in different ISRZ committees and bodies (www.idi.hr)	NEW	According to the new Statute of ISRZ (Article 42) Scientific Council has 24 members: 21 researchers employed in scientific positions (R3-R4), and 2 representatives of young researchers (R1-R2) elected between them and Director of the Institute. Therefore, currently, all researchers employed in scientific positions are members of the Scientific Council. The Managing Board (Article 26) consists of 5 members – 3 appointed by the Ministry, and 2 members from the ISRZ. Scientific Council elects one representative and Workers' Council (all workers employed) elects one representative. A vast majority of employees participate in some body (governing or other, including Ethics Committee, Committee for Research Infrastructure, and Quality Assurance Committee). Institute is characterized by participatory practices when important/strategic documents are being created. For example, all employees participated in the creation of Development Strategy of the Institute for the Period of 2019-2028. More recently, new Statute of the Institute was discussed and created in a participatory

							manner, and a workshop was organized related to the program negotiation process for the next four years, in which all employees of the Institute took part and participated in planning of the activities, projects, conferences, etc. This demonstrates the Institute's strong commitment to fostering a culture of participation.
28	Encouraging international mobility and international inter-institutional cooperation	29. Value of mobility	Q4 2023 – Q4 2027	Director of the Institute. Scientific Council.	Number of mobility cases. Number of international cooperation with universities and research institutions (aiming at 4 signed formal agreements)	NEW	In alignment with the Institute's Developmental Strategy for the 2019-2028 period, the Institute will broaden its scope of international cooperation during the forthcoming programme20sdf0d0 period, as stipulated in the Programme Agreement signed with the Ministry. The objective is to enhance collaboration with international partners, such as universities and research institutes, with a focus on joint projects. This commitment is also expected to lead to an increase in both incoming and outgoing mobility.

IV. Professional Training

	Proposed actions	Gap Principle(s)	Timing	Responsible Unit	Indicator(s) / Target	Current status	Remarks
20	Organizing meetings of each centre at the beginning of the year at which individual plans are considered for professional development and training of researchers for the following year.	33. Teaching 36. Relation with supervisors 38. Continuing Professional Development 39. Access to research training and continuous development 40. Supervision	Q1 2024, Q1 2025, Q1 2026, Q1 2027	Scientific Council Heads of centres Mentors	Individual plan for each researcher developed.	EXTENDED	Institute's longstanding practice includes yearly reports on development and training of young researchers (R1, R2), which has now been formalized with the Rulebook on Mentoring and Evaluation of the Work of Associates. Young researchers create an annual work plan in cooperation with their mentor every year, and their progress is monitored using the Associate's Work Report once a year. A Collective Agreement requires norming of researchers' working time. Every researcher includes this information in the individual plan for the next year. System of individual recording of researchers' activities and work outcomes (not only research activities, but all kinds of activities) has been implemented in 2018. Instead of using standardized individual plans for all researchers, in 2021 a new software system was introduced that enables its employees to plan their activities and monitor their progress. The activities could be planned and monitored in the following areas of work: Research projects, Presentations at conferences, Teaching, Mobility and training, Participation in (public) bodies and initiatives, Organization of conferences, Media appearances, and Publications. Activities planned for the following year are also contained in work plans of each project. Individual plans for professional development and training of researchers, but also for scientific advancement, research projects, publishing, conferences attendance and mobility, are regularly discussed at the meetings of the Centres. Individuals plans for completing PhD studies (for R1) or scientific advancement (for R2, R3 and R4), but also for continuous professional ataff were an important part of the Institute's program planning for the next four years (that took place in Q4 2023).
21	Drawing up instructions for the work of supervisors with young researchers in order to improve the competences of mentors.	36. Relation with supervisors 37.	Q1 - Q2 2020	Quality Assurance Committee Scientific	Short instructions for mentors finalized	COMPLETED	The description of the mentor's role is provided in the ISRZ Manual for Mentoring Young Researchers. This manual is aimed at assisting young researchers, their mentors, as well as project teams and the institution, to improve and retain the quality of

		Supervision and managerial duties 40. Supervision		Council			young researchers' professional socialization. Along with its authors, 15 young researchers from the Institute participated in the preparation of the Manual. Content of the Manual: 1. Socialization of the young researchers 2. Role of the mentor and mentoring process
		Supervision					 The practical recommendation for day to day mentoring Appendices: Mentor's self-evaluation form Mentee evaluation of mentor form Recommended sources
							Short Instructions for Mentors were drawn by the Quality Assurance Committee in order to make it more efficient for mentors to evaluate and report on their role and mentee's progress, as well as to support them in their mentoring practices.
22	Encouraging cooperation between co-mentors.	36. Relation with supervisors 37. Supervision and managerial duties 40. Supervision	Q4 2019 - Q4 2022	Mentors	Number of co-mentoring cases	COMPLETED	Recommendations for co-mentoring are given in the ISRZ Manual for Mentoring Young Researchers, as follows: "Although mentors at the Institute are often not directly involved in the doctoral training of the mentee, it is important that mentees are cared for and supported by their mentor in mastering the requirements of the doctoral study, with professional advice, emotional support or unburdened of other obligations." Co-mentoring at the Institute has been implemented following the above described recommendations. All young researchers who are enrolled in doctoral studies have a mentor at the Institute, as formalized with the newly adopted Rulebook on Mentoring and Evaluation of the Work of Associates, and most of them have (another) mentor at their PhD studies. Importance of involvement of the Institute's mentor in their mentee's progress with the PhD studies (which includes cooperation with the mentor at their PhD studies) is evidenced in the Rulebook on Mentoring and Evaluation of the Work of Associates. There it is stated that (Institute's) mentor has the right and obligation to: participate in the creation of the annual work plan of associates, have insights into the progress of assistants in doctoral studies and enable the assistant to fulfil the obligations of doctoral studies (Article 5). It is expected that mentors cooperate for the benefit of their mentee. The number of co-mentoring cases from 2019 to 2024 is 8.

The extended version of the reviewed HR Strategy for your organisation for the next 3 years, including the OTM-R policy must be published on your organisation's website.

Please provide the link to the dedicated webpage(s) on your organisation's web site *:

https://www.idi.hr/en/about-us/about-the-institute/hr-strategy

If your organisation has already filled in the OTM-R checklist in the Initial Phase, please also indicate how your organisation is working towards / has developed an Open, Transparent and Merit-Based Recruitment Policy. Although there may be some overlap with a range of actions listed above in the action plan (as emerged from the Gap Analysis), please provide a short commentary demonstrating the progress of the implementation versus the initial phase.

Comments on the implementation of the OTM-R principles (Internal Review for Award Renewal)

Institute has an open transparent merit-based recruitment practices that are defined by the national laws and Institute's regulations, and in line with the Institute's OTM-R Policy. Institute's OTM-R Policy document that describes open transparent merit-based recruitment practices of the Institute has been created and published at the Institute's webpage in 2020 (https://wwwadmin.idi.hr/uploads/3_20240802_eng_a7da06f1e9.pdf).

The OTM-R Policy document provides definition of different research positions, describes phases of recruitment process, and lists the documents relevant for recruitment and selection. In the OTM-R Policy, various steps of the Institute's recruitment process for researchers are set, from the job advertising/application phase to the appointment phase.

In line with the HR Excellence in Research Award, our OTM-R Policy aims to build on the principle of the Code of Conduct for the Recruitment of Researchers, providing more detailed information on the recruitment process for researchers at the Institute for Social Research in Zagreb. Before that, OTM-R Checklist for Institute for Social Research in Zagreb was created in November 2019. Institute's OTM-R practices were described in the Quality Assurance Manual, in the part about human resources management.

Institute's OTM-R Policy is implemented at each new recruitment and selection. The practice is that a public job announcement is published for all jobs in the Official Gazette, as well as at the Euraxess and the Institute's website. Committees for each selection procedure consist of 3 members, and it is also taken care that gender balance of committees is achieved (whenever possible). In addition, the committee as a whole has all the relevant experience, qualifications and competencies to assess the candidate.

Ideally, the extended version of the reviewed OTM-R policy and actions should be published on your organisation's website. Please provide the web link to the OTM-R dedicated webpage(s) if it is different than the one where the reviewed HR Strategy is located.

https://wwwadmin.idi.hr/uploads/3_20240802_eng_a7da06f1e9.pdf

4. IMPLEMENTATION (MAX. 1 PAGE)

General overview of the implementation process: (max. 1000 words).

Implementation of the HR Strategy for Researchers is coordinated by the Quality Assurance Committee. The coordinator for the HR Strategy at the Institute also currently serves as the Chairperson of the Quality Assurance Committee, which facilitates the coordination of this process. This committee has six members who are researchers in different phases of their career. The Quality Assurance Committee closely collaborate with other Institute's services and bodies in order to successfully implement the HR Strategy for Researchers, including Ethics Committee, Associate for projects and public relations, IT service, library, Committee for Research Infrastructure, etc. The responsibility for reporting on the implementation of the HR strategy has been assigned to the Quality Assurance Committee. This committee periodically updates the Institute's management and governance bodies, including the Director of the Institute and the Institute's Scientific Council, on the progress of HRS4R implementation. Beginning in the first quarter of 2024, these updates will be provided in the form of formal written reports submitted to the Institute's Scientific Council.

At the beginning of each new implementation period of the HR Strategy and action plan, Scientific Council, Director of the Institute and professional services are informed about the plans for the next period, including their obligations and timing. This is just a reminder to them, given that all of them were already included in designing a new HR Strategy and action plan. Therefore, these services and bodies at the Institute already know their responsibilities and are encouraged to implement the actions that are within their domain. As already described, Quality Assurance Committee informs Institute's Scientific Council on the progress of HRS4R implementation. Here are some examples of the implementation of the HRS4R.

Regarding the **Ethical and professional aspects** of the HRS4R implementation, it is important to mention that the Ethics Committee finalised the *Institute's Code of Ethics*, which was approved by the Institute's Scientific Council and was posted on the Institute's Intranet in April 2012. The *Rulebook for the Ethics Committee procedures* has been also developed. The Ethics Committee is responsible for giving opinions on each new proposed research at the Institute on whether it is designed in accordance with ethical standards for conducting research, and that practice is standard and regular. Each project leader who is planning to apply for project funding, fills in and submits the Protocol (posted on Intranet) for checking the ethical implications of research to the Ethics Committee. Then the Ethics Committee, comprised of five researchers, gives its opinion on the ethical implications of the research. In 2022, ethical guidelines for research involving children were adopted (*Child Protection Policy*), as well as the *Gender Equality Plan* for the period from 2022 to 2027. The Ethics Committee is also in charge of any complaints in the sphere of interpersonal relations, discrimination, etc. Ethics Committee has regular meeting to ensure that ethical principles and practices are respected and reports about the implementation of this part of the HR Strategy to the Institute's Scientific Council at the beginning of the year.

One of the actions was also the creation of an IT security policy with information on safe working procedures, including data saving, data protection, confidentiality protection requirements, and recovery from information technology disasters. IT Service developed IT security policy and posted it on the Institute's Intranet. IT Service also regularly informs employees about the IT security policy and practices, problems or advancements.

Regarding the Recruitment and selection aspects of the HRS4R implementation, it is important to stress that the Institute's OTM-R Policy document that describes open transparent merit-based recruitment practices of the Institute has been created and published at the Institute's webpage in 2020 (https://wwwadmin.idi.hr/uploads/3_20240802_eng_a7da06f1e9.pdf). OTM-R Policy Institute's is implemented at each new recruitment and selection. The practice is that a public job announcement is published for all jobs in the Official Gazette, as well as at the Euraxess and the Institute's website. Committees for each selection procedure consist of 3 members, and it is also taken care that gender balance of committees is achieved (whenever possible). In addition, the committee as a whole has all the relevant experience, qualifications and competencies to assess the candidate. Moreover, the range of criteria for scientific positions has been expanded in 2018 in the *Rulebook on Selection of ISRZ Scientific Positions*, which defines additional criteria for each scientific position. These additional criteria cover a wide range of working experiences, recognise mobility experience, and enable variations in the chronological order of CVs. This Rulebook is especially strong in implementing Code's 16th principle (Judging merit) given that it balances the importance of bibliometric indices with a wider range of evaluation criteria, such as teaching, supervision, teamwork, knowledge transfer, management of research projects, mobility, public awareness activities, and popularisation of science. The *Rulebook on Selection of ISRZ Scientific Positions* is published on the Institute's website and all potential candidates are made aware of these additional criteria.

Regarding the **Working conditions and social security aspects** of the HRS4R implementation, the Quality Assurance Committee conducts the Institute's Employee Satisfaction Survey every 3 years (2015, 2018, 2021, 2024) regarding the following topics: working conditions, support provided by the professional services, organizational climate, management and participation in decision-making, encouraging professional development of employees, and overall satisfaction with the work and employment at the Institute. The results of these surveys are presented to the Scientific Council (and in 2024 even to all employees, which includes professional services and all assistants), where they are discussed, and where possible changes that have to be introduced are agreed on. In the last two surveys (from 2021 and 2024), working conditions were evaluated as satisfactory and evaluations have even slightly improved, compared to the ones from the 2018 and 2015. Given that COVID-19 pandemic happened and that Zagreb was hit by an earthquake in March 2020, additional questions about working conditions as very satisfactory with regard to the availability of equipment and programs for working from home, as well as of possibilities of working at the office during the period of the pandemic and after the earthquake. A new Employee Satisfaction Survey is planned for January 2027, but it was also discussed to conduct it every two years instead of every three.

Regarding the Professional Training aspect, ISRZ Manual for Mentoring Young Researchers was proposed, written and published on the Institute's website so that all researchers (especially mentors and young researchers), as well as wider public can read it and get informed about mentoring, mentor's role etc. This manual is aimed at assisting young researchers, their mentors, as well as project teams and the institution, to improve and retain the quality of young researchers' professional socialization. Along with its authors, 15 young researchers from the Institute participated in the preparation of the Manual. In order to further support good practices related to mentoring and evaluation of the work of mentors and young researchers (associates), Quality Assurance Committee additionally drew up the following new documents in 2023: Rulebook on Mentoring and Evaluation of the Work of Associates, Report on the Work of Associates, Report on the Mentor's Work, Questionnaire for Self-Evaluation of Mentoring Work, Questionnaire for Evaluation of Mentoring Support and Short Instructions for Mentors. The original plan envisioned by the Institute's HRS4R and action plan from 2019 was to only draw Short Instructions for Mentors, but the Quality Assurance Committee has put additional effort to create other documents and to formalize the system of mentoring support. Practices related to Professional training initiated, coordinated and encouraged by the Quality Assurance Committee at their regular meeting. At these meetings, that are usually held every 2-3 months, members of the Committee discuss the activities, their timeline and indicators and inform relevant bodies/services/persons on their roles and upcoming obligations.

Make sure you also cover all the aspects highlighted in the checklist, which you will need to describe in detail:

• How will the implementation committee and/or steering group regularly oversee progress?

The Quality Assurance Committee monitors the overall implementation of the HR strategy. Quality Assurance Committee has meetings approximately every 2 months to discuss and monitor ongoing actions and timeframe related to the implementation of the HR Strategy for Researchers and its Action plan (e.g. regarding evaluation of ethics aspects of project applications, creating or revising key documents such as Short instructions for mentors, planning and conducting Institute's Employee Satisfaction Survey etc.). This committee cooperates with other bodies and services of the ISRZ and if it is noticed that implementation of some action is not according to the proposed timeline, then a plan to address that issue is made with the goal of successful implementation of each action from the HRS4R and Action plan.

There are different ways of overseeing progress in the HR strategy implementation. Given that the Institute's HR strategy is aligned with the Institute's existing policies and procedures, different bodies are responsible for the implementation of specific activities from the strategy. For example, the Ethics Committee (together with the project leaders) is responsible for giving opinions on whether the proposed research is designed in accordance with ethical standards for conducting the research. On the other hand, mentors of young researchers at the Institute are responsible for cooperation with their mentors at the PhD studies, in order to support the young researchers in their careers in the most efficient way. Additionally, Quality Assurance Committee was responsible for preparing *Short instructions for mentors* (which was completed), to support them in their role. Library and IT service are responsible for providing continuous access to relevant scientific and professional literature sources, and for monitoring progress in that area.

Quality Assurance Committee regularly informs the Institute's Scientific Council at the Scientific Council meetings about its work related to the implementation of the actions from the HR Strategy for Researchers. Since Q1 2024, Quality Assurance Committee and Ethics Committee have also submitted to the Institute's Scientific Council formal written reports on their work for the previous year. This practice is planned to be implemented at the beginning of each year from now on in order to monitor the implementation of the HR Strategy for Researchers more precisely. In addition, numerous indicators from the Action plan are reported in the Report on the Work of the Institute for Social Researchers (e.g. Number of projects, Number of publications, Number of presentations, Number of workshops, Number of regular career advancements, Number of researchers in different governmental or scientific committees and bodies, Number of appearances in media).

• How do you intend to involve the research community, your main stakeholders, in the implementation process?

Main stakeholders, including the Ministry of Science, Education and Youth as well as research community are involved in the HR strategy implementation process. For example, the Ministry of Science, Education and Youth and project funders (e.g. the Croatian Science Foundation) are included in the implementation of the Institute's HR strategy principles: 6) Accountability and 5) Contractual and legal obligations, because periodical financial reports are submitted to project funders and to Ministry of Science, Education and Youth. Another stakeholder, the Agency for Science and Higher Education is relevant in implementing the principle 11) Evaluation/ appraisal systems, given that the Agency carries out evaluation of public scientific organizations in the process of Reaccreditation of public scientific institutes, in which our Institute is also included. Research community is included in the implementation of the Institute's HR strategy in different ways. For example, researchers from higher education institutions are mentors of ISRZ's young researchers during their PhD thesis work, and therefore participate in their career development, in cooperation with mentors at the Institute. Other members of research community are included in implementing the principle 11) Evaluation/ appraisal systems, by acting as external members of the Committees for selection procedures needed for career advancement of Institute's researchers. Researchers from the Institute participate in implementation of the HR strategy principles 2) Ethical principles, 3) Professional responsibility and 4) Professional attitude by taking care that, prior to application of all research projects, they obtain confirmation from the Institute's Ethics Committee that the research is designed in accordance with ethical standards for conducting research. Researchers also support the implementation of the HR strategy principles 6) Accountability and 5) Contractual and legal obligations by being responsible for the financial management of research projects, which includes submitting financial reports of research projects to the research funders, and communication about responsible financial management with Director of the Institute, Managing Board of the Institute, Financial and Legal services as well as Ministry of Science, Education and Youth (when needed). In addition, researchers from the Institute, often in cooperation with the wider research community, are taking care of implementing the principles 8) Dissemination, exploitation of results and 9) Public engagement, by publishing research findings (in papers, chapters and books) and presenting them at conferences, roundtables, workshops and seminars, in the media, as well as on Open Day of the Institute.

 How do you proceed with the alignment of organisational policies with the HRS4R? Make sure the HRS4R is recognized in the organisation's research strategy, as the overarching HR policy.

There is alignment of organisational policies with the HRS4R. Developmental Strategy of the Institute for the Period of 2019 - 2028 takes into account the principles relevant to the HRS4R, while many other Institute's documents are also aligned with the HRS4R (e.g. Quality Assurance Manual, ISRZ Manual for Mentoring Young Researchers, Institute's Code of Ethics, Institute's OTM-R Policy, Rulebook on Mentoring and Evaluation of the Work of Associates). One of the four strategic developmental goals in the Institute's strategy for the period 2019-2028 is development of Institute's organizational capacities and human resources, which includes specific goals and activities relevant for implementation of Institute's HR strategy for researchers. Some of the proposed specific goals and procedures for achieving them are related to professional training, supervision and mentoring (which are important topics in HRS4R), including: supporting career development of assistants and postdoctoral researchers through the mentoring support system. Other specific goals and procedures include establishment of a system for planning and monitoring of employees' workload so that the work is more efficient and the workload more equally distributed, which is in line with HRS4R principles related to supporting a stimulating research environment.

More details about the way the HR strategy is recognized in the Developmental Strategy of the Institute for the Period of 2019 - 2028 are described in the answers about the strategic decisions that may influence the action plan (above).

How will you ensure that the proposed actions are implemented?

The Quality Assurance Committee monitors the overall implementation of the HR strategy, and takes care that the indicators/targets are fulfilled in the planned timeframe. This is achieved by regular meetings that the Quality Assurance Committee holds every 2-3 months, where the progress of the HR strategy and action plan implementation is discussed. If the Quality Assurance Committee notices the weaknesses in the implementation of the HRS4R, responsible bodies/persons will be contacted and eventual issues will be discussed in order to solve them as soon as possible. In addition, different Institute's committees, professional services or governing bodies are responsible for the implementation of the proposed actions, and they take care of the actions' timelines, so they could be implemented in time. As mentioned above, the Ethics Committee (together with the project leaders) is responsible for giving opinions on whether the proposed research is designed in accordance with ethical standards for conducting the research, which supports the following HR strategy principles: 2) Ethical principles, 3) Professional responsibility and 4) Professional attitude. Mentors of the young researchers are responsible for supporting the young researchers in their careers in the most efficient way, while Quality Assurance Committee was responsible for preparing Short Instructions for Mentors, to support them in their role. Therefore, mentors and Quality Assurance Committee are important in ensuring that principles related to professional training are fulfilled. Heads of centres are responsible for the efficient work of each centre, including the implementation of the following HR strategy actions: "To encourage young researchers (R1 - R2) to apply and lead national and international projects in order to develop independence, leadership and team work skills" and "Organizing meetings of each centre at the beginning of the year at which individual plans are considered for professional development and training researchers for the following year." They organize meetings of their respective centres and initiate the discussion related to these actions, and cooperate with Scientific Council in implementing this part of the HR strategy. Library and IT service are responsible for providing continuous access to relevant scientific and professional literature sources, and for monitoring progress in that area, which is a part of their regular work obligations, but also supports the implementation of the HR strategy.

How will you monitor progress (timeline)?

The Quality Assurance Committee meets every 2-3 months to monitor the implementation progress, including timeline, as described above. Progress is monitored by looking at the indicators of the proposed actions and the timeline for each activity. Since many of the activities were already a part of the existing Institute's practices, we are using these procedures (e.g. different reports that are sent to funders, to the Ministry, or to the Scientific Committee).

For example, periodical financial reports submitted to project funders and to Ministry of Science, Education and Youth are the indicators of the fulfilment of the HR strategy principles 6. Accountability and 5. Contractual and legal obligations, and specifically the following action in our action plan "Communication between Director of the Institute, Managing Board of the Institute, Ministry of Science, Education and Youth, Financial and Legal services and project leaders on responsible financial management according to specific rules of different projects". This activity is ongoing (in progress) and its accomplishment is monitored in the final quarter of each year (Q4 2023 – Q4 2027).

Given that disseminations of results and public engagement (HR strategy principles No 8 and 9) are among the main work obligations of the researchers, we use different indicators that are regularly collected for Institute's evaluation and individual researcher's advancement, such as: Number of publications (papers, chapters, books), Number of presentations at conferences, roundtables etc., Number of workshops and seminars, Engagement in popularization of science (e.g. The European Researchers' Night within the Horizon 2020 programme), Participation of researchers in different governmental bodies (e.g. Councils), Number of appearances in the media, etc. This activity is ongoing (in progress) and its accomplishment is monitored in the final quarter of each year (Q4 2023 – Q4 2027).

The fulfilment of the HR strategy principle 11) Evaluation/ appraisal systems is evidenced by the following indicators: Number of regular career advancements and Result of ISRZ external evaluation. These indicators show the evaluation system for the whole Institute as well as for individual researchers. This activity is ongoing (in progress) and its accomplishment is monitored in the final quarter of each year (Q4 2023 – Q4 2027).

Whether "Supporting and ensuring a stimulating research and research training environment" is achieved (principle No 23 Research environment), will be evidenced by numerous indicators that we already use, such as: Number of internal seminars held, Number of methodological workshops held, and Satisfaction of researchers with research environment, as shown in the Institute's Employee Satisfaction Survey. This activity has been marked as completed, and was reopened as a new activity (given that it is important for our Institute) and its accomplishment is monitored in the final quarter of each year (Q4 2023 – Q4 2027).

Regarding the recruitment processes, the action that was newly added into our 2019 HR strategy was to "Create Institute's OTM-R policy document that describes open transparent merit-based recruitment practices of the Institute". The way to monitor progress related to this action was by checking the indicator which is "Institute's OTM-R policy document created" in the period Q1 2020 – Q2 2021. The OTM-R policy document was successfully created and published online in 2020 (before the planned deadline).

How will you measure progress (indicators) in view of the next assessment?

The Quality Assurance Committee will measure the progress in the next period by having regular meetings and by checking the indictors and the timeline for each activity planned in the HR Strategy. Once a year, the Quality Assurance Committee will gather all the information about the fulfilment of the targets/indicators. Most of these data are collected and reported in the Report on the Work of the Institute for Social Research in Zagreb for each year, and additional data will be collected directly from the responsible bodies/persons. It there are some delays in the implementation of the Action plan, Quality Assurance Committee together with body/person in charge for the activity will make a plan for the implementation for the next year in order to successfully fulfil the HR Strategy and action plan. We will give examples for some of our activities. For example, for the activity "Prior to application of all research projects, project leaders should seek and obtain confirmation from the Institute's Ethics Committee that the research is designed in accordance with ethical standards for conducting research", the indicators are: number of applications and number of obtained confirmations from the Ethics Committee. Ethics Committee will provide the information on these indicators to the Scientific Council at the beginning of each year, which will enable the measurement of the progress in

implementation of the HR Strategy. Opinions/approvals of the Ethics Committee are posted on the ISRZ intranet and are accessible and visible to employees and management. A unique number of each application/protocol has been introduced, which facilitates the monitoring of the project and the approvals obtained.

In addition, the activity "All researchers disseminate the results of their research to scientific community and to the wider public" has the following indicators: number of publications, number of presentations at conferences and roundtables, number of workshops and seminars, ISRZ's Open Day, engagement in popularization of science, participation of researchers in different governing bodies, number of appearances in the media, number of posts on the web-page and social media page and publishing ISRZ Newsletter once a year. These indicators will be recorded by the persons who have conducted them in the System of individual recording of researchers' activities and work outcomes that was introduced in 2018, and the progress (indicators) will be measured at the end of each year, individually and for the whole Institute.

The progress in the activity "To improve the recruitment procedure so the selection includes the evaluation of the complete potential of candidates for scientific positions in terms of both quality and quantity and on the basis of wider evaluation criteria." will be measured with the following indicator: "Implementing Rulebook on Selection of ISRZ Scientific Positions in all new selection procedures". This practice of implementing Rulebook on Selection of ISRZ Scientific Positions in selection procedures is now a standard part of the recruitment procedure. It is necessary that potential candidates provide evidence for fulfilment of each criterion and attach them to their documentation, which is checked by the ISRZ legal services.

Additional remarks/comments about the proposed implementation process: (max. 1000 words):

Compared to our HR strategy and action plan of 2019, in which new activities were the most numerous, in our new HR strategy and action plan there are more activities marked as "in progress" and "completed", followed by the activities marked as "new". This is understandable because in 2019 a new way of designing HR strategy and action plan was introduced, and there were some new requirements regarding recruitment process such as creating OTM-R policy document. Now, after more than 10 years of implementation of the HR strategy and action plan at the Institute for Social Research in Zagreb, many activities are not considered "new" anymore, but have become a standard part of our Institute's functioning. Therefore, in this action plan more activities are ongoing, which we have marked here as "in progress", but following evaluators' suggestion we have modified their status into "extended" (e.g. using wider evaluation criteria in order to improve the recruitment procedure). Some activities were indeed completed (e.g. creation of OTM-R policy document and Short instructions for mentors). Some activities were marked as completed when we could present measurable indicators (e.g. Creating IT security policy, or Creating and maintaining safe, reliable and efficient IT environment), but were reopened as new activities for the next period (Q4 2023 - Q4 2027). Finally, some activities were marked as "new", such as "Conduct selection and recruitment procedures in line with the Institute's OTM-R Policy", given that we did not have an OTM-R Policy document in 2019. One activity was initially marked as extended (Awarding young researchers (R1, R2) for excellence in publishing research papers), with added explanation for the extension. Following evaluators' suggestions, we have added one new activity: "Encouraging international mobility and international inter-institutional cooperation" (Q4 2023 -Q4 2027).

Please note that the revised HR strategy and Action Plan must also be published upon completion of the internal assessment.