Annex 1 – Indicators of the Call “Long-Term Intersectoral Cooperation for ITI”

for applications for support of individual projects under the Operational Programme Research, Development and Education

Ref. No: MEYS-37309/2016-3

Priority Axis: PA 1 – Strengthening the Capacities for High-Quality Research

Investment priority: Investment Priority 1 – Enhancing research and innovation infrastructure and capacities to develop research and innovation excellence, and promoting centres of competence, in particular those of European interest

Specific objective: Specific Objective 2 – Building capacities for strengthening long-term cooperation between research organisations and the application sector

Call number: 02\_17\_49

|  | **NCI code** | **Indicator name** | **Unit of measurement** | **Attribute** | **Specification for the call** |
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| **outputs** | 2 04 00  (CO 24) | Number of new researchers in supported entities | FTE | Mandatory for selection  Mandatory for fulfilment  must be bound with  2 04 02 | This means the number of all newly created jobs for researchers converted to FTE. A job is a direct result of the implementation of the project; it must be filled (vacant jobs are not counted), and must increase the total number of research jobs in the organization.  The post must be filled (i.e. a contract/ agreement must be concluded with the worker) no sooner than after the OP RDE project started its implementation.  The indicator is linked to the ITI strategy. |
| 2 04 02 | Number of new researchers in supported entities – women | FTE | Mandatory for selection  Non-mandatory for fulfilment | Number of newly created jobs (converted to FTEs) in the supported research facilities held by researchers – women. |
| 2 05 00  (CO 25) | Number of researchers working in improved research infrastructures | FTE | Non-mandatory for selection  Mandatory for fulfilment  must be bound with  2 05 02 and 2 41 01 | Number of researchers (converted to FTE) who work in improved research centres under the OP RDE project (one FTE equals one year of work - the target value in the project is cumulated, i.e. it is a sum of FTEs for every work contract in every year of the project implementation).  This indicator is mandatory and is fulfilled only when implementing activity (h) Establishment or development of joint research centres, including the purchase of infrastructure (incl. building alterations related to the installation).  The indicator is linked to the ITI strategy. |
| 2 05 02 | Number of researchers working in improved research infrastructure facilities – women | FTE | Non-mandatory for selection  Non-mandatory for fulfilment | Number of researchers - women (converted to FTE/ number of full-time jobs) working in the supported research facilities. |
| 2 00 00  (CO 26) | Number of enterprises cooperating with research institutions | Enterprise | Mandatory for selection  mandatory for fulfilment | Number of business corporations / State enterprises that are partners in the project and cooperate with the research institution on R&D plans. The cooperation must last at least for the duration of the project.  Under the call, an enterprise means a business corporation under the Business Corporations Act or a State enterprise under the State Enterprise Act.  The indicator is linked to the ITI strategy. |
| 2 15 02 | Number of new products modernising strategic management systems in research organisations | Products | Mandatory for selection  mandatory for fulfilment | Number of new/updated strategic documents which set cooperation with the application sector – relevant only for research organizations.  Under this Call, a new/updated strategy document also means a comprehensively updated part of a document (strategy) that sets the method of cooperation between a research organization and the application sector. The document must be approved and effective. |
| 5 10 17 | Number of one-off events organised | Events | Non-mandatory for selection  mandatory for fulfilment | Number of one-off professional events helping to promote the joint activity of the research organisation and its partners incl. promotion of joint outputs.  This is not publicity of the project.  The indicator is mandatory when implementing activity i) Activities leading to promotion of the joint activity and its outputs. |
| 2 41 01 | Number of expanded or modernised research centres | Workplace | Non-mandatory for selection  Mandatory for fulfilment  must be bound with  2 05 00 | Number of research centres where the research infrastructure has been modernised or expanded thanks to the support, i.e. investments were made into equipment or instruments used for research purposes.  The applicant must choose the indicator when implementing optional activity h) Establishment or development of joint research workplaces, including the purchase of infrastructure (incl. building modifications related to the installation).  The indicator value is set based on the number of research workplaces/ centres according to the internal division of the beneficiary/ partner (i.e. if 1 research centre enters the project, the value equals 1, if the project is entered by various workplaces of the beneficiary or the partners, the value is higher).  The applicant is required to specify this indicator in the annex to the application for support/ Implementation Report – Overview of key outputs contributing to the ERDF project indicators.  The indicator is linked to the ITI strategy. |
| Results | 2 02 11 | Specialised publications created by supported entities (selected types of documents) | Publications | Mandatory for selection  mandatory for fulfilment | The number of scientific publications recorded in the database Thomson Reuters Web of Science, Scopus or ERIH PLUS, published after the date of approval of the project in OP RDE where at least one of the co-authors is a researcher of the supported research institution. Included are  publications of the following types: “article”, “book”, “book chapter”, “letter” and “review”.  The indicator is linked to the ITI strategy. |
| 2 02 13 | Publications in co-authorship of research organisations and enterprises (selected types of documents) | Publications | Mandatory for selection  mandatory for fulfilment | This means publications created in cooperation with the business corporation.  The indicator is a subset of indicator 2 02 11.  The indicator is linked to the ITI strategy. |
| 2 02 16 | Scientific publications in co-authorship with researchers from abroad created by the supported entities (selected types of documents) | Publications | Non-mandatory for selection, mandatory for fulfilment | At least one of the co-authors of the publication is a researcher from the supported research institution and at least one of the co-authors is a researcher from a foreign institution, i.e. it does not have to be a project partner.  The indicator is a subset of indicator 202 11. |
| 5 43 10 | Number of supported cooperations | Cooperation | Non-mandatory for selection  mandatory for fulfilment | This is targeted cooperation between the beneficiary and various entities under a cooperation established in the project (research organisations,application sector).  It includes only entities with which the applicant established cooperation during the project implementation; it does not apply to applicants/beneficiaries.  This means cooperations that are demonstrated with a contractual relationship, e.g. a MoU, Cooperation Agreement, contractual research, etc.  It cannot be only a declaration of interest, such as a Letter of Intent. |
| 2 03 12 | Number of participations of supported research teams in international cooperation programmes | Participations | Non-mandatory for selection;  mandatory for fulfilment | Number of participations of research teams from the Czech Republic in foreign cooperation programmes for which financing was approved only after the date the project was approved in OP RDE and which can demonstrate their connection to the research focus of the project.  The indicator relates to elective activity (g) Preparation of jointly designed international project applications related to the activities and focus of the project. |
| 2 20 11 | International patent applications (PCT) created by supported entities | Applications | Non-mandatory for selection;  mandatory for fulfilment | This means international applications according to the Patent Cooperation Treaty (PCT).  The indicator is linked to the ITI strategy. |