**Annex 1**

**to the Methodological Norms**

***ANNEX 1a. Self-assessment report for research organizations referred to in art. 7, 8 and 8^1 of Government Ordinance no. 57/2002 on scientific research and technological development, approved with amendments and additions by Law no. 324/2003, with subsequent amendments and additions, which declare as their field of activity “fundamental research”, except for state or private higher education institutions, in the last 5 years***

**SELF-ASSESSMENT REPORT**

***-framework structure-***

**1. Identification data**

**1.1 Name of the research organization**

**1.2. The Founding Act and subsequent amendments**

**1.3. Registration number in the Register of potential contractors**

**1.4. Legal representative**

**1.5. Contact person**

**1.6. Field of activity**

**1.7. Address**

**1.8. Telephone, fax, website, e-mail**

**2. Brief presentation of the research organization**

**2.1. Background**

**2.2. Organizational structure - organization chart, subsidiaries** (units with legal personality), **branches** (units without legal personality), **working points, facilities and special installations of national interest - IOSIN** (facilities and installations of national interest, where applicable)

**2.3**. Specialized **field according to CAEN classifications**

**2.4. Staff employed by the research organization, of which RDI personnel (FTE) with higher education**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FTE (full-time equivalent)** | **Year n** | **Year n+1** | **Year n+2** | **Year n+3** | **Year n+4** |
| **RDI staff with higher education total, of which:** |  |  |  |  |  |
| * **Staff with scientific degrees CS III, CS II, CSI and technology development engineers IDT II, IDT I** |  |  |  |  |  |

***Note: 'n' stands for the first year of the 5 years under evaluation***

**2.5. R&D directions/research objectives/research priorities**:

a) main research and development directions;

b) secondary research directions;

c) services/microproduction.

**2.6. Strategic changes in the organization and functioning of the research organization** (e.g. mergers, divisions, transformations, etc.)

**3. Management and institutional capacity**

**3.1. Management structure of the research organization** (adapted to the specifics of the research organization)

a) Administrative Council/Senate/Presidium;

b) General Director /Rector/President;

c) Scientific Council/Senate;

d) Steering Committee/Executive Board.

* 1. **Quality management system (certified by authorized institutions)**

To be completed with information on internal quality management manuals/regulations/procedures and other specific procedures, as well as whether the research organization has been accredited by institutions authorized in the field of quality management.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Regulations, rules, procedures implemented by the research organization**

To be completed with information on regulations/procedures developed, approved and implemented regarding research activity management, employee performance evaluation, integrity, equal opportunities, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Ethics and academic integrity in research**

To be completed with information on the existence of a code of ethics, an ethics and academic integrity committee, a specific operating procedure for the committee and the extent to which the committee proves its functionality in case of complaints.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Research infrastructure related to the mission and objectives of the research organization (how the infrastructure responds to the mission of the research organization)**

To be completed with information on:

* the degree of development of the research-development and innovation infrastructure in relation to the activities carried out within the organization;
* the existence of an investment strategy and plan.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **The research organization is a member of scientific networks/associative bodies**

To be completed with information on the capacity of the research organization to integrate into research networks and associative bodies as evidenced by concluded agreements/protocols and other documents provided by the organization on the functionality of partnerships, with focus on joint submission and winning of projects, organization of joint scientific events, development of scientific publications, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Accredited/non-accredited testing, trials, analysis laboratories; Open access libraries and databases created/administered, to the extent that funding was available**

To be completed with information on the extent to which the research organization is equipped with laboratories for testing, trials, analysis and their accreditation status or the existence of their own libraries, Open access databases and the intensity of their access.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Degree of digitalization of the research organization**

To be completed with information on:

* the IT infrastructure and its correlation with the mission of the research organization and current standards in the field;
* the extent to which the research organization has an up-to-date website with the results of the research activity carried out in the research organization available under an open access regime.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**4. Research results and impact at national and international level [[1]](#footnote-1)**

**4.1 Works of wide scope and fundamental importance; books, treatises, encyclopaedias, monographs, studies and chapters coordinated/published/edited; published articles; applied/exploited/obtained patents**

To be completed, for each year under evaluation, data regarding the number of:

* dictionaries, atlases, encyclopaedias (printed or online);
* treatises/books/monographs published as an author by an established publishing house from abroad;
* treatises/books/monographs published as an editor/coordinator by an established publishing house from abroad;
* treatises/books/monographs published as an author by the Romanian Academy Publishing House;
* treatises/books/monographs published as an editor/coordinator by the Romanian Academy Publishing House;
* treatises/books/monographs published as an author by a CNCS A or B-ranked publishing house (in the case of humanities) or by an established publishing house in the country (in the case of other fields);
* treatises/books/monographs published as an editor/co-coordinator by a CNCS A or B-ranked publishing house (in the case of humanities) or by an established publishing house in the country (in the case of other fields);
* chapters in treatises/books/monographs published by an established publishing house from abroad;
* chapters in treatises/books/monographs published by the Romanian Academy Publishing House;
* chapters in treatises/books/monographs published by a CNCS A or B-ranked publishing house (in the case of humanities) or by an established publishing house in the country (in the case of other fields);
* articles published in a journal indexed by Web of Science (Journal Citation Reports Q1, Q2, Q3, Q4, Emerging Sources Citation Index or, in addition, Arts & Humanities Citation Index, for humanities), SCOPUS, IEEE;
* articles published in a journal indexed by CNSC (A or B), for humanities;
* registered and published patent applications;
* patents applied/exploited at a national or international level or exploited at international level (with EU/OECD priority);
* patents obtained at an international (with EU/OECD priority) or national level;

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Papers and communications presented at scientific events**

To be completed, for each year under evaluation, data on the number of:

* papers presented at an international scientific event, published in a volume indexed by Web of Science - Conference Proceedings Citation Index (CPCI-S), Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH), classified as IEEE proceedings;
* papers presented at an international scientific event, published in an edited volume with ISBN (non - WoS);
* invited/keynote papers presented at an international scientific event;
* invited/keynote papers presented at a national scientific event.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Visibility and impact of published work[[2]](#footnote-2)**

To be completed with information regarding the number of citations accumulated by the research organization during the period under evaluation in the following databases:

* Web of Science;
* SCOPUS;
* IEEE;
* in addition, for humanities, Arts & Humanities Citation Index, in CNCS indexed journals (A or B) and books.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5. Development and innovation activity**

**5.1 Capacity to attract and manage research funding**

To be completed with information on:

* contracts obtained/grants won by the research organization from European/international funds (number);
* the value of contracts obtained/grants won by the research organization from international organizations/institutions (amounts in the research organization's accounting records coming from international contracts/grants, expressed as a percentage of the total budget);
* contracts obtained/grants won by the research organization from national organizations/institutions (number);
* the value of contracts obtained/grants won by the research organization from national organizations/institutions (amounts in the research organization's accounting records coming from national contracts/grants, expressed as a percentage of the total budget);
* the research organization's budget over the last 5 years (detail basic core funding, funding obtained from competitive calls, own income and other items that the research organization considers relevant).

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.2. Scientific events organized**

To be completed with information on:

* disseminating the results of scientific research at international scientific events (congresses, conferences, symposia, workshops) or international summer schools organized both as coordinator and in partnership with other research organizations;
* disseminating the results of scientific research at national scientific events (congresses, conferences, symposia, workshops) or national summer schools organized both as coordinator and in partnership with other research organizations.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.3. Capacity to develop services, technologies, products**

To be completed with information on:

* products/technologies/methodologies developed through research activities resulting from economic or scientific research contracts;
* technologies and services made available to other research centres through a contract/collaboration project (including posted on EERTIS - https://eertis.eu/) or Open access;
* reports/studies of public interest or with private beneficiaries.

The report summarizes the information*.*

*The lists including detailed information will be presented in annexes to the report.*

**5.4. Editing and publishing the research organization's own journals or with the involvement of researchers from the research organization**

To be completed with information on:

* editing and publishing the research organization’s own journal indexed by Web of Science (Journal Citation Reports Q1/Q2/Q3/Q4, Emerging Sources Citation Index or, in addition, Arts & Humanities Citation Index, for the humanities), SCOPUS;
* editing and publishing the research organization’s own journal indexed by CNCS (A or B) or in another recognized domain-specific IDB;
* persons affiliated with the evaluated research organization fulfilling the role of editor-in-chief of a Web of Science indexed journal (Journal Citation Reports Q1/Q2/Q3/Q4, Emerging Sources Citation Index or, in addition, Arts & Humanities Citation Index, for humanities), SCOPUS;
* persons affiliated with the evaluated research organization in the humanities fulfilling the role of editor-in-chief of a CNCS indexed journal (A or B).

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.5. Capacity to train young researchers (PhD, postdoc)**

To be completed with information on:

* doctoral theses prepared or postdoctoral fellowships carried out in sectors/departments within the research organization;
* researchers affiliated with the research organization who have participated as members of a doctoral thesis public defence committee or a doctoral thesis guidance committee;
* PhD supervisors working in the research organization;
* POSDRU/POCU/MSCA/ PNCDI/PNRR postdoctoral and doctoral research projects won/implemented by the research organization;
* PhD students / postdoctoral researchers within the research organization.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6. Performance and socio-economic impact**

**6.1 The extent to which the activity responds to public interests of national or local importance, in correlation with the mission of the research organization**

To be completed with information on:

* the activity carried out by the research organization in relation to public interests of national or local importance correlated with its mission;
* studies, sectoral projects, research projects with local or national impact;
* research services for or in partnership with commercial entities;
* coordinating or participating in the development of complex works with national and local impact.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6.2 Capacity to develop national and international collaborations**

To be completed with information on:

* the capacity of the research organization to develop national and international collaborations that have as main outcomes the joint use of components of the research infrastructure;
* providing access for researchers from other research organizations to different components of their own infrastructure;
* support services for other research organizations or researchers outside the research organization;
* co-opting partner organizations or researchers from other organizations in initiated projects;
* high degree of infrastructure joint use with other research organizations, making components of the research infrastructure available for use by researchers from other research organizations;
* providing services to other research organizations or researchers within them, attracting researchers or research organizations into inter- and trans-disciplinary research projects.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6.3 Contribution to national and world science and culture**

To be completed with information on:

* landmark works for national and world science and culture in terms of the contributions made by the research organization and evidence of the degree of recognition of their impact by the national and international scientific community;
* reference works published in the field;
* organization of dissemination activities of the results of scientific work through large-scale events/studies/papers with proven prestige in the national and international scientific community.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7. Human Resources[[3]](#footnote-3)**

**7.1 Structure of staff by scientific grade and share of PhD supervisors, and career development opportunities**

To be completed with information on:

* career development opportunities offered by the research organization to its members;
* structure of scientific research staff by scientific grade;
* number and share of PhDs, PhD supervisors;
* the quality of the research team as a whole and the extent to which it is suitable to the mission and activities carried out by the research organization.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.2 Members in the editorial board of a national/international journal (rated by Web of Science, Thomson Reuters or indexed in a IDB) or in the editorial board of established international publishing houses; members in an international think tank/ expert group at European/global level; members (fellow, senior) of an international scientific society**

To be completed with information on:

* how the researchers from the research organization, through their results and their prestige, contribute to increasing the visibility of the research organization, of the Romanian scientific research in the field at international and European level;
* the presence of researchers from the research organization in the editorial boards of prestigious national and international journals, in the editorial boards of established international publishing houses, in international think tanks/expert groups at European/global level, their membership (fellow, senior) in prestigious international scientific societies in the field.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.3 Membership in the scientific board/committee of an international organization/association in the field**

To be completed with information on:

* representatives of the research organization in the scientific boards/committees of prestigious international organizations/associations;
* the presence of researchers from the research organization in the management/scientific boards of prestigious international organizations/associations.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.4 Members/experts in joint committees/working groups of public authorities at national level**

To be completed with information on:

* solving current societal problems through its researchers;
* the presence of researchers from the research organization as members or experts in joint committees/working groups set up by public authorities at national level for substantiating and drafting of legislation, strategies and policies, action plans, policy papers, etc.;
* connecting through researchers to the real needs of society and providing evidence that the research organization is carrying out actions with a societal, economic and social impact.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.5 Members of a University Doctoral School Council or Doctoral School Council (CSUD); member (fellow, senior) of a national scientific society; member in the scientific/editorial board of a prestigious national journal**

To be completed with information on:

* the capacity to contribute in the academic environment and in society, to the coordination and quality enhancement of the training process of doctoral students, to the development of knowledge in the specific research field, to maintaining high standards of quality and respect for ethics and academic integrity in the specific research field, through the researchers;
* the presence of researchers from the research organization in the scientific governing bodies of doctoral and postdoctoral schools (council of a university school or council of a doctoral school), their presence as members in national scientific societies in the research field, in scientific/editorial boards of prestigious journals, etc.;
* the capacity to contribute, both as an institution and through its researchers, to the coordination and quality enhancement of the training of doctoral students, to the development of knowledge in the specific research field, to the maintenance of high standards of quality and respect for ethics and academic integrity in the specific research field.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Awards/distinctions/titles**

To be completed with information on:

* the prestigious results of the research organization and researchers, recognized and validated by the Romanian Academy, state institutions and authorities, international and national scientific societies, universities following selection processes, etc.;
* the results and professional prestige of the researchers in the research organization recognized by national and international established bodies, through awards/distinctions/titles, namely: award of the Romanian Academy; award/distinction granted by state institutions/authorities; award (distinction) of a national scientific society obtained through a selection process; award (distinction) of an international scientific society obtained through a selection process; the title of Doctor Honoris Causa awarded by a university.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**8. Strategic development plan for the next 5 years**

**8.1 The quality and feasibility of the proposed strategic objectives in relation to the mission of the research organization and the field in which it operates**

To be completed with information on:

* the feasibility of the strategic objectives and the extent to which the proposed strategic directions support the achievement of these objectives, in line with the mission of the research organization;
* the quality of the institutional strategic plan for the period under evaluation and for the following years; the quality of the SWOT (Strengths, Weaknesses, Opportunities, Threats) analysis of the research organization in relation to the environment in which it operates;
* the degree of correlation of the organization's research directions with those specific to the national and European research, development and innovation space and to the field in which the research organization operates;
* the degree of compliance of the human resources policy with the requirements of the European Charter for Researchers, the Code of Conduct for the Recruitment of Researchers and the commitment to the Human Resources Strategy for Researchers - HRS4R.

**8.2 Extent to which the scientific and institutional objectives are linked to relevant trends in the organization's scientific field and societal needs**

To be completed with information on:

* the extent to which the research organization provides an appropriate framework for researchers to keep in constant touch with the latest developments in the field;
* the extent to which the scientific and institutional objectives of the research organization are in line with relevant trends in the scientific field in which it operates and with the real needs of society, where appropriate;
* action taken towards setting up an international scientific advisory board;
* planning an enabling framework to support innovation and technology transfer;
* the degree of correlation of scientific and institutional objectives with relevant national and international trends in the organization's scientific field and societal needs.

**9. Conclusions**

***ANNEX 1b. Self-assessment report for research organizations referred to in art. 7, 8 and 8^1 of Government Ordinance no. 57/2002, approved with amendments and additions by Law no. 324/2003, with subsequent amendments and additions, which declare as their field of activity “applied research/technological development/innovation”, except for state or private higher education institutions, in the last 5 years***

**SELF-ASSESSMENT REPORT**

***-framework structure-***

**1. Identification data**

**1.1. Name of the research organization**

**1.2. The Founding Act, and subsequent amendments**

**1.3. Registration number in the Register of potential contractors**

**1.4. Legal representative**

**1.5. Contact person**

**1.6. Field of activity**

**1.7. Address**

**1.8. Telephone, fax, website, e-mail**

**2. Brief presentation of the research organization**

**2.1. Background**

**2.2. Organizational structure - organization chart, subsidiaries** (units with legal personality), **branches** (units without legal personality), **working points, facilities and special installations of national interest - IOSIN** (facilities and installations of national interest, where applicable)

**2.3. Specializes field according to CAEN classifications**

**2.4. Staff employed by the research organization, of which RDI personnel (FTE) with higher education**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FTE (full-time equivalent)** | **Year n** | **Year n+1** | **Year n+2** | **Year n+3** | **Year n+4** |
| RDI staff with higher education total, of which: |  |  |  |  |  |
| * **Staff with scientific degrees CS III, CS II, CSI and technology development engineers IDT II, IDT I** |  |  |  |  |  |

*Note: 'n' stands for the first year of the 5 years under evaluation*

**2.5. R&D directions/research objectives/research priorities**:

a) main research and development directions;

b) secondary research directions;

c) services/microproduction.

**2.6. Strategic changes in the organization and functioning of the research organization** (e.g. mergers, divisions, transformations, etc.)

**3. Management and institutional capacity**

**3.1. Management structure of the research organization (adapted to the specifics of the research organization)**

a) Administrative Council/Presidium;

b) General Director /President;

c) Scientific Council;

d) Steering Committee.

* 1. **Quality management system (certified by authorized institutions)**

To be completed with information on internal quality management manuals/regulations/procedures and other specific procedures, as well as whether the research organization has been accredited by institutions authorized in the field of quality management.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Regulations, rules, procedures implemented by the research organization**

To be completed with information on regulations/procedures developed, approved and implemented regarding research activity management, employee performance evaluation, integrity, equal opportunities, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Ethics and academic integrity in research**

To be completed with information on the existence of a code of ethics, an ethics and academic integrity committee, a specific operating procedure for the committee and the extent to which the committee proves its functionality in case of complaints.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Research infrastructure related to the mission and objectives of the research organization** (how the infrastructure responds to the mission of the research organization)

To be completed with information on:

* the degree of development of the research-development and innovation infrastructure in relation to the activities carried out within the research organization;
* inclusion of the infrastructure in the National Roadmap, membership in European and pan-European networks such as: ESFRI, ERIC/CERIC etc**.**
* the existence of an investment strategy and plan.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **The research organization is a member of scientific networks/associative bodies**

To be completed with information on the capacity of the research organization to integrate into research networks and associative bodies as evidenced by concluded agreements/protocols and other documents provided by the organization on the functionality of partnerships, with focus on joint submission and winning of projects, organization of joint scientific events, development of scientific publications, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Accredited/non-accredited testing, trials, analysis laboratories; Open access libraries and databases created/administered, to the extent that funding was available**

To be completed with information on the extent to which the research organization is equipped with laboratories for testing, trials, analysis and their accreditation status; the existence of own libraries, Open access databases and the intensity of their access.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Degree of digitalization of the research organization**

To be completed with information on:

* the IT infrastructure and its correlation with the mission of the research organization and current standards in the field;
* the extent to which the research organization has an up-to-date website with the results of the research activity carried out in the research organization available under an open access regime.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Innovation Management System**

To be completed with information on innovation management regulations/procedures, accreditations/certifications of the innovation management system from an authorized institution, the existence of a technology transfer centre.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**4. Research results and impact at national and international level[[4]](#footnote-4)**

**4.1 Works of wide scope and fundamental importance; books, treatises, encyclopaedias, monographs, studies and chapters coordinated/published/edited; published articles; applied/exploited/obtained patents**

To be completed, for each year under evaluation, data regarding the number of:

* articles published in a journal indexed by Web of Science (Journal Citation Reports Q1, Q2, Q3, Q4, Emerging Sources Citation Index or, in addition, Arts & Humanities Citation Index, for humanities), SCOPUS, IEEE;
* articles published in a journal indexed by CNSC (A or B), for humanities;
* treatises/books/monographs or chapters published as an author in an established publishing house from abroad;
* treatises/books/monographs published as an editor/coordinator in an established publishing house from abroad; treatises/books/monographs or chapters published as an author in a CNCS (A or B)-ranked publishing house or in an established publishing house in the country;
* treatises/books/monographs published as editor/co-coordinator in a CNCS (A or B)-ranked publishing house or an established publishing house in the country;
* registered and published patent applications;
* patents applied/exploited at national or international level or exploited at international level (with EU/OECD priority);
* variety/breed certificates applied/exploited at national or international level or exploited at international level (with EU/OECD priority);
* patents obtained at international (with EU/OECD priority) or national level;
* intellectual property, ORDA certified.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Papers and communications presented at scientific events**

To be completed, for each year under evaluation, data regarding the number of:

* papers presented at an international scientific event, published in a volume indexed by Web of Science - Conference Proceedings Citation Index (CPCI-S), Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH), classified as IEEE proceedings;
* papers presented at an international scientific event, published in an edited volume with ISBN (non - WoS);
* invited/keynote papers presented at an international scientific event;
* invited/keynote papers presented at a national scientific event*.*

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**4.3 Visibility and impact of published work[[5]](#footnote-5)**

To be completed with information regarding the number of citations accumulated by the research organization during the period under evaluation in the following databases:

* Web of Science;
* SCOPUS;
* IEEE;
* in addition, for humanities, Arts & Humanities Citation Index, in CNCS indexed journals (A or B) and books.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5. Development and innovation activity**

* 1. **Capacity to attract and manage research funding**

To be completed with information on:

* contracts obtained/grants won by the research organization from European/international funds (number);
* value of contracts obtained/grants won by the research organization from international organizations/institutions (amounts);
* contracts obtained/grants won by the research organization from national organizations/institutions (number);
* value of contracts obtained/grants won by the research organization from national organizations/institutions (amounts);
* the research organization's budget over the last 5 years (detail basic core funding, funding obtained from competitive calls, own income and other items that the research organization considers relevant).

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.2. Scientific events organized**

To be completed with information on:

* disseminating the results of scientific research at international scientific events (congresses, conferences, symposia, workshops) or international summer schools organized both as coordinator and in partnership with other research organizations;
* disseminating the results of scientific research at national scientific events (congresses, conferences, symposia, workshops) or national summer schools organized both as coordinator and in partnership with other research organizations.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.3. Capacity to develop services, technologies, *products***

To be completed with information on:

* products/technologies/processes/methodologies developed through research activities resulting from economic or scientific research contracts;
* technologies and services made available to other research centres through a contract/collaboration project (including posted on EERTIS - https://eertis.eu/) or Open access;
* reports/studies of public interest or with private beneficiaries.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.4. Editing and publishing the research organization's own journals or with the involvement of researchers from the research organization**

To be completed with information on:

* editing and publishing the research organization’s own journal indexed by Web of Science (Journal Citation Reports Q1/Q2/Q3/Q4, Emerging Sources Citation Index or, in addition, journals indexed in Arts & Humanities Citation Index, for humanities), SCOPUS;
* editing and publishing the research organization’s own journal indexed by CNCS (A or B) or in another recognized IDB;
* persons affiliated with the evaluated research organization fulfilling the role of editor-in-chief of a journal indexed by Web of Science (Journal Citation Reports Q1/Q2/Q3/Q4, Emerging Sources Citation Index or, in addition, in journals indexed in Arts & Humanities Citation Index, for humanities), SCOPUS;
* persons affiliated with the evaluated research organization fulfilling the role of editor-in-chief of a journal indexed by CNCS (A or B), for humanities.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.5. Capacity to train young researchers (PhD, postdoc)**

To be completed with information on:

* doctoral theses prepared or postdoctoral fellowships carried out in sectors/departments within the research organization;
* researchers affiliated to the research organization who have participated as members of a doctoral thesis public defence committee or a doctoral thesis guidance committee;
* PhD supervisors working in the research organization;
* POSDRU/POCU/MSCA//PNCDI/PNRR postdoctoral and doctoral research projects won/implemented by the research organization;
* PhD students/postdoctoral researchers within the research organization.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6. Performance and socio-economic impact**

**6.1 The extent to which the activity responds to public interests of national or local importance in correlation with the mission of the research organization**

To be completed with information on:

* the capacity to coordinate or participate in the development of studies, sectoral projects, research projects with local or national impact, research services for or in partnership with commercial entities;
* coordinating or participating in the development of complex works with national and local economic/social impact.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6.2 Capacity to develop national and international collaborations**

To be completed with information on:

* the capacity of the research organization to develop national and international collaborations that have as main outcomes the joint use of components of the research infrastructure;
* providing access for researchers from other research organizations to different components of their own infrastructure (including IOSIN);
* support services for other research organizations or researchers outside the organization;
* co-opting partner organizations or researchers from other organizations in the initiated projects;
* the degree of joint use of infrastructure with other research organizations, making components of the research infrastructure available for use by researchers from other research organizations;
* providing services to other research organizations or researchers within them, attracting researchers or research organizations into inter- and trans-disciplinary research projects.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6.3 Contribution to national and international experimental development and innovation**

To be completed with information on:

* landmark works for science in terms of the contributions made by the research organization and evidence of the degree of recognition of their impact by the national and international scientific community;
* results of applied research and patents identified by the research organization as having economic impact;
* reference works published in the field;
* organization of dissemination activities of the results of scientific work through large-scale events/studies/papers with proven prestige in the national and international scientific community;
* experimental development works/ invention patents for or in partnership with the business environment.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7. Human Resources[[6]](#footnote-6)**

**7.1 Structure of staff by scientific grade and share of PhD supervisors, and career development opportunities**

To be completed with information on:

* career development opportunities offered by the research organization to its members;
* structure of scientific research staff by scientific grade;
* number and share of PhDs, PhD supervisors;
* the quality of the research team as a whole and the extent to which it is suitable to the mission and activities carried out by the research organization.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.2 Members in the editorial board of a national/international journal (rated by Web of Science, Thomson Reuters or indexed in a BDI) or in the editorial board of established international publishing houses; members in an international think tank/ expert group at European/global level; members (fellow, senior) of an international scientific society**

To be completed with information on:

* how the researchers from the research organization, through their results and their prestige, contribute to increasing the visibility of the research organization, of the Romanian scientific research in the respective applied field, at international and European level;
* the presence of researchers from the research organization in the editorial boards of prestigious national and international journals, in the editorial boards of established international publishing houses, in international think tanks/expert groups at European/global level, their membership (fellow, senior) in prestigious international scientific societies in the fields.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.3 Membership in the scientific board/committee of an international organization or association in the field**

To be completed with information on:

* representatives of the research organization in the scientific boards/committees of prestigious international organizations/associations;
* the presence of researchers from the research organization in the management/scientific boards of prestigious international organizations/associations.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.4 Members/experts in joint committees/working groups of public authorities at national level**

To be completed with information on:

* solving current societal problems through its researchers;
* the presence of researchers from the research organization as members or experts in joint committees/working groups set up by public authorities at national level for substantiating and drafting legislation, strategies and policies, action plans, policy papers, etc.;
* connecting through researchers to the real needs of society and providing evidence that the research organization is carrying out actions with a societal, economic and social impact.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.5 Members of a doctoral school; members (fellow, senior) of a national scientific society; members in the scientific/editorial board of a prestigious national journal**

To be completed with information about:

* the capacity to contribute in the academic environment and in society, to the coordination and quality enhancement of the training process of doctoral students, to the development of knowledge in the specific research field, to maintaining high standards of quality and respect for ethics and academic integrity in the specific research field, through the researchers;
* the presence of researchers from the research organization in doctoral schools as coordinators/tutors, and as members in national scientific societies in the specific research field, in scientific/editorial boards of prestigious journals, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Awards/distinctions/titles**

To be completed with information on:

* the prestigious results of the research organization and researchers, recognized by national and international established forums, state institutions and authorities, international and national scientific societies, universities, following selection processes, etc.;
* the recognition of researchers’ results in the research organization and their professional prestige by national and international established forums, through awards/distinctions/titles, namely: award of the Romanian Academy; award/distinction granted by state institutions/authorities; award (distinction) of a national scientific society obtained through a selection process; award (distinction) of an international scientific society obtained through a selection process; title of Doctor Honoris Causa awarded by a university, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**8. Strategic development plan for the next 5 years**

**8.1 The quality and feasibility of the proposed strategic objectives in relation to the mission of the research organization and the field in which it operates**

To be completed with information on:

* the feasibility of the strategic objectives and the extent to which the proposed strategic directions support the achievement of these objectives, in line with the mission of the research organization;
* the quality of the institutional strategic plan for the period under evaluation and for the following years;
* the quality of the SWOT analysis of the research organization in relation to its environment;
* the degree of correlation of the research directions of the research organization with those specific to the national and European research, development and innovation space and to the field in which the research organization is active;
* the degree of compliance of the human resources policy with the requirements of the European Charter for Researchers, the Code of Conduct for the Recruitment of Researchers and the commitment to the Human Resources Strategy for Researchers - HRS4R.

**8.2 Extent to which the scientific and institutional objectives are linked to relevant trends in the organization’s scientific field and societal needs**

To be completed with information on:

* the extent to which the research organization provides an appropriate framework for researchers to keep in constant touch with the latest developments in the field of research, conducive to innovation and technology transfer;
* the extent to which the scientific and institutional objectives of the research organization are in line with relevant trends in the scientific field in which it operates and with the real needs of society;
* action taken towards setting up an international scientific advisory board;
* the degree of correlation of scientific and institutional objectives with relevant national and international trends in the organization's scientific field and societal needs.

**9. Conclusions**

***ANNEX 1c. Self-assessment report of state or private higher education institutions over the last 5 years***

**SELF-ASSESSMENT REPORT**

***-framework structure-***

**1. Identification data**

**1.1 Name of the research organization**

**1.2 The Founding Act, and subsequent amendments**

**1.3 Registration number in the Register of Potential Contractors**

**1.4 Legal representative**

**1.5 Contact person**

**1.6 Field of activity**

**1.7 Address**

**1.8 Telephone, fax, website, e-mail**

**2. Brief presentation of the research organization**

**2.1 Background**

**2.2 Organizational structure - organizational chart, subsidiaries** (units with legal personality), **branches** (units without legal personality), **working points, facilities and special installations of national interest - IOSIN** (facilities and installations of national interest, where applicable)

**2.3 Specialized field according to CAEN classifications**

**2.4 Staff employed by the research organization, of which RDI personnel (FTE)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FTE (full-time equivalent)** | **Year n** | **Year n+1** | **Year n+2** | **Year n+3** | **Year n+4** |
| **RDI staff with higher education total, of which:** |  |  |  |  |  |
| * **Staff with scientific grades CS III, CS II, CSI (or equivalent)** |  |  |  |  |  |

***Note: 'n' stands for the first year of the 5 years under evaluation***

**2.5 R&D directions/research objectives/research priorities**:

a) main research and development directions;

b) secondary research directions;

c) services/microproduction.

**2.6 Strategic changes in the organization and functioning of the research organization** (e.g. mergers, divisions, transformations, etc.)

**3. Management and institutional capacity**

**3.1 Management structure of the research organization** (adapted to the specifics of the research organization):

a) Administrative Council/Senate/Presidium;

b) General Director /Rector/President;

c) Scientific Council/Senate;

d) Steering Committee.

* 1. **Quality management system** (certified by authorized institutions)

To be completed with information on internal quality management manuals/regulations/procedures and other specific procedures, as well as whether the research organization has been accredited by institutions authorized in the field of quality management.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Regulations, rules, procedures implemented by the research organization**

To be completed with information on regulations/procedures developed, approved and implemented regarding research activity management, employee performance evaluation, integrity, equal opportunities, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**3.4 Ethics and academic integrity in research**

To be completed with information on the existence of a code of ethics, an ethics and academic integrity committee, a specific operating procedure for the committee and the extent to which the committee proves its functionality in case of complaints.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**3.5 Research infrastructure related to the mission and objectives of the research organization** (how the infrastructure responds to the mission of the research organization)

To be completed with information on:

* the infrastructure and how it responds to the mission of the research organization;
* the degree of development of the research-development and innovation infrastructure in relation to the activities carried out within the research organization;
* the existence of an investment strategy and plan.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**3.6 The research organization is a member of scientific networks/associative bodies**

To be completed with information on the capacity of the research organization to conclude agreements/protocols and other documents provided by the organization proving functionality (submission and winning of projects in partnership, organization of scientific events in partnership, joint development of scientific publications: articles/studies/books, etc.).

**3.7 Accredited/non-accredited testing, trials, analysis laboratories; Open access libraries and databases created/administered, to the extent that funding was available**

To be completed with information on the extent to which the research organization is equipped with laboratories for testing, trials, analysis and their accreditation status or the existence of their own libraries, Open access databases and the intensity of their access.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**3.8 Degree of digitalization of the research organization**

To be completed with information on:

* the researchers' activity in relation to the IT infrastructure and current IT standards;
* the extent to which the research organization has an up-to-date website with the results of research activity carried out in the research organization available under an open access regime.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**4. Research results and impact at national and international level[[7]](#footnote-7)**

**4.1 Works of wide scope and fundamental importance; books, treatises, encyclopaedias, monographs, studies and chapters coordinated/published/edited; published articles; patents applied/exploited/obtained**

To be completed with information on:

* articles published in a journal indexed by Web of Science (Journal Citation Reports Q1, Q2, Q3, Q4, Emerging Sources Citation Index and, in addition, for humanities Arts & Humanities Citation Index), SCOPUS, IEEE;
* articles published in a journal indexed by CNSC (A or B), for humanities;
* treatises/books/monographs published as an author by an established publishing house from abroad;
* treatises/books/monographs published as an editor/coordinator by an established publishing house from abroad;
* treatises/books/monographs published as an author by the Romanian Academy Publishing House or by a CNCS A-ranked publishing house;
* treatises/books/monographs published as an editor/co-coordinator by the Romanian Academy Publishing House or by a CNCS A-ranked publishing house;
* treatises/books/monographs published as an author by an established publishing house in the country or by a CNCS B-ranked publishing house;
* treatises/books/monographs published as an editor by an established publishing house in the country or by a CNCS B-ranked publishing house;
* chapters in treatises/books/monographs published by an established publisher from abroad;
* chapters in treatises/books/monographs published by the Romanian Academy Publishing House or by a CNCS A-ranked publisher;
* chapters in treatises/books/monographs published by an established publishing house in the country or by a CNCS B-ranked publishing house;
* dictionaries, atlases, encyclopaedias (printed or online); critical editions or translations of literary texts, scientific texts;
* registered and published patent applications;
* patents applied/exploited at national or international level or exploited at international level (with EU/OECD priority);
* variety/breed certificates applied/exploited at national or international level or exploited at international level (with EU/OECD priority);
* patents obtained at international (with EU/OECD priority) or national level;
* intellectual property, ORDA certified.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**4.2 Papers and communications presented at scientific events**

To be completed with information on:

* papers presented at an international scientific event, published in a volume indexed by Web of Science - Conference Proceedings Citation Index Science (CPCI-S), Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH), classified IEEE proceedings;
* papers presented at an international scientific event, published in an edited volume with ISBN (non - WoS);
* invited/keynote papers presented at an international scientific event;
* invited/keynote papers presented at a national scientific event.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**4.3 Visibility and impact of published work[[8]](#footnote-8)**

*To be completed with information on the number of citations accumulated by the research organization during the period under evaluation in the following databases:*

* Web of Science;
* SCOPUS;
* IEEE;
* in addition, for humanities, Arts & Humanities Citation Index, in CNCS (A or B) indexed journals and books.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5. Development and innovation activity**

**5.1 Capacity to attract and manage research funding**

To be completed with information on:

* contracts obtained/grants won by the research organization from European/international funds (number, value-amounts in accounting records);
* contracts obtained/grants won by the research organization from national organizations/institutions (number, value-amounts in accounting records);
* project applications submitted to national/international open competitions (number) during the period under evaluation;
* the research organization's budget over the last 5 years (detail basic core funding, funding obtained from competitive calls, own income and other items that the research organization considers relevant).

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.2. Scientific events organized**

To be completed with information on:

* disseminating the results of scientific research at international scientific events (congresses, conferences, symposia, workshops) or international summer schools organized both as coordinator and in partnership with other research organizations;
* disseminating the results of scientific research at national scientific events (congresses, conferences, symposia, workshops) or national summer schools organized both as coordinator and in partnership with other research organizations.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.3. Capacity to develop services, technologies, *products***

To be completed with information on:

* products/technologies/methodologies developed through research activities resulting from economic or scientific research contracts;
* technologies and services made available through a contract/collaboration project (including posted on EERTIS - https://eertis.eu/) or Open access;
* reports/studies of public interest or with private beneficiaries.

The report summarizes the information.

Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.

**5.4. Editing and publishing the research organization's own journals or with the involvement of researchers from the research organization**

To be completed with information on:

* editing and publishing the research organization’s own journal indexed by Web of Science (Journal Citation Reports Q1/Q2/Q3/Q4, Emerging Sources Citation Index and, in addition, for humanities, Arts & Humanities Citation Index), Scopus;
* editing and publishing the research organization’s own journal indexed by CNCS (A or B) or a journal indexed in recognized international databases ( IDB);
* persons affiliated with the evaluated research organization fulfilling the role of editor-in-chief of a journal indexed by Web of Science (Journal Citation Reports Q1/Q2/Q3/Q4, Emerging Sources Citation Index or, in addition, for humanities, Arts & Humanities Citation Index), Scopus;
* persons affiliated with the evaluated organization fulfilling the role of editor-in-chief of a CNCS (A or B) indexed journal or a recognized IDB journal.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**5.5. Capacity to train young researchers (PhD, postdoc)**

To be completed with information on:

* doctoral theses prepared or postdoctoral fellowships carried out in sectors/departments within the research organization;
* teaching staff/researchers affiliated with the research organization who have participated as members of doctoral thesis public defence committees or doctoral thesis guidance committees;
* PhD supervisors working in the research organization;
* POSDRU/POCU/MSCA/ PNCDI/PNRR postdoctoral and doctoral research projects won/implemented by the research organization;
* PhD students / postdoctoral researchers within the research organization.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6. Performance and socio-economic impact**

**6.1 The extent to which the activity responds to public interests of national or local importance**

To be completed with information on:

* the activity carried out by the organization in relation to public interests of national or local importance correlated with its mission;
* studies, sectoral projects, research projects with local or national impact;
* research services for or in partnership with commercial entities;
* coordinating or participating in the development of complex works with national and local impact.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6.2 Capacity to develop national and international collaborations**

To be completed with information on:

* the capacity of the research organization to develop national and international collaborations that have as main outcomes the joint use of components of the research infrastructure;
* providing access for researchers from other research organizations to different components of their own infrastructure (including IOSIN);
* support services for other research organizations or researchers outside the organization;
* co-opting partner organizations or researchers from other organizations in initiated projects;
* high degree of infrastructure sharing joint use with other research organizations, making components of the research infrastructure available for use by researchers from other research organizations;
* providing services to other research organizations or researchers within them, attracting researchers or research organizations into inter- and trans-disciplinary research projects.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**6.3 Contribution to national and world science and culture**

To be completed with information on:

* landmark works for national and world science and culture in terms of the contributions made by the research organization and evidence of the degree of recognition of their impact by the national and international scientific community;
* published reference works in the field;
* organization of dissemination activities of the results of scientific work through large-scale events/studies/papers with proven prestige in the national and international scientific community.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7. Human Resources[[9]](#footnote-9)**

**7.1 Structure of staff by scientific grade and share of PhD supervisors, and career development opportunities**

To be completed with information on:

* career development opportunities offered by the research organization to its members;
* structure of scientific research staff by scientific grade;
* number and share of PhDs, PhD supervisors;
* the quality of the research team as a whole and the extent to which it is suitable to the mission and activities carried out by the research organization.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.2 Members in the editorial board of a national/international journal (rated by Web of Science, Thomson Reuters or indexed in a IDB) or in the editorial board of established international publishing houses; members in an international think tank/ expert group at European/global level; members (fellow, senior) of an international scientific society**

To be completed with information on:

* how the researchers from the research organization, through their results and their prestige, contribute to increasing the visibility of the research organization, of the Romanian scientific research in the field at international and European level;
* the presence of researchers from the research organization in the editorial boards of prestigious national and international journals, in the editorial boards of established international publishing houses, in international think tanks/expert groups at European/global level, their membership (fellow, senior) in prestigious international scientific societies in the field.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.3 Membership in the scientific board/committee of an international organization/association in the field**

To be completed with information on:

* representatives of the research organization in the scientific boards/committees of prestigious international organizations/associations;
* the presence of researchers from the research organization in the management/scientific boards of prestigious international organizations/associations.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.4 Members/experts in joint committees/working groups of public authorities at national level**

To be completed with information on:

* solving current societal problems through its researchers;
* the presence of researchers from the research organization as members or experts in joint committees/working groups set up by public authorities at national level for substantiating and drafting legislation, strategies and policies, action plans, policy papers, etc.;
* connecting through researchers to the real needs of society and providing evidence that the research organization is carrying out actions with a societal, economic and social impact.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**7.5 Members of a University Doctoral School Council or Doctoral School Council (CSUD); member (fellow, senior) of a national scientific society; member in the scientific/editorial board of a prestigious national journal**

It will be completed with information about:

* the capacity to contribute in the academic environment and in society, to the coordination and quality enhancement of the training process of doctoral students, to the development of knowledge in the specific research field, to maintaining high standards of quality and respect for ethics and academic integrity in the specific research field, through the researchers;
* the presence of researchers from the research organization in the scientific governing bodies of doctoral and postdoctoral schools (council of a university school or council of a doctoral school), their presence as members in national scientific societies in the research field, in scientific/editorial boards of prestigious journals, etc.
* the capacity to contribute, both as an institution and through its researchers, to the coordination and quality enhancement of the training of doctoral students, to the development of knowledge in the specific research field, to the maintenance of high standards of quality and respect for ethics and academic integrity in the specific research field.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

* 1. **Awards/distinctions/titles**

To be completed with information on:

* the prestigious results of the research organization and researchers benefit are recognized (through awards/distinctions/titles) by national and international established forums, awarded by the Romanian Academy, awarded by state institutions/authorities (ASAS, AOSR, ASTR, branch academies, CNCSIS, etc.), the award of researchers by a national scientific society, national awards in the field, the award of the title of Doctor Honoris Causa to members of the research organization;
* the results and professional prestige of the research organization and its researchers are recognized and validated by the Romanian Academy, state institutions and authorities, national and international scientific societies, universities, following selection processes, etc.

The report summarizes the information.

*Where appropriate, the information shall be detailed in a separate document, indicating the name of the document for review.*

**8. Strategic development plan for the next 5 years**

**8.1 The quality and feasibility of the proposed strategic objectives in relation to the mission of the research organization and the field in which it operates**

To be completed with information on:

* the feasibility of the strategic objectives and the extent to which the proposed strategic development directions support the achievement of these objectives, in line with the mission of the research organization;
* the quality of the institutional strategic plan for the period under evaluation and for the following years; the quality of the SWOT analysis of the research organization in relation to the environment in which it operates;
* the degree of correlation and the integration of the organisation’s specific research directions in the specific directions of the national and European research, development and innovation space;
* how the HR policy complies with the requirements of the European Charter for Researchers, the Code of Conduct for the Recruitment of Researchers and the commitment to the Human Resources Strategy for Researchers - HRS4R.

**8.2 Extent to which the scientific and institutional objectives are linked to relevant trends in the organization's scientific field and societal needs**

To be completed with information on:

* action taken towards setting up an international scientific advisory board;
* the existence of an enabling framework to support innovation and technology transfer;
* the degree of correlation of scientific and institutional objectives with relevant national and international trends in the organization's scientific field and societal needs.

**9. Conclusions**

1. *Only results for which the authors have indicated the affiliation to the evaluated research organization are mentioned.*

   *The results are divided by the number of researchers (CS I, CS II and CS III), full-time equivalent, affiliated to the evaluated research organization.* [↑](#footnote-ref-1)
2. Include only papers published by authors with a declared affiliation to the research organization under evaluation. [↑](#footnote-ref-2)
3. Only results for which the author has declared affiliation with the research organization under evaluation are included. [↑](#footnote-ref-3)
4. *Only results for which the authors have indicated the affiliation to the evaluated research organization are mentioned.*

   *The results are divided by the number of researchers (CS I, CS II and CS III), full-time equivalent, affiliated to the evaluated research organization.* [↑](#footnote-ref-4)
5. Include only papers published by authors with a declared affiliation to the research organization under evaluation. [↑](#footnote-ref-5)
6. Only results for which the author has declared affiliation with the research organization under evaluation are included. [↑](#footnote-ref-6)
7. Only results for which the authors have indicated the affiliation to the evaluated research organization are mentioned.

   The results are divided by the number of researchers (CS I, CS II and CS III), full-time equivalent, affiliated to the evaluated research organization. [↑](#footnote-ref-7)
8. Include only papers published by authors with a declared affiliation to the research organization under evaluation. [↑](#footnote-ref-8)
9. Only results for which the author has indicated the affiliation to the research organization under evaluation are included. [↑](#footnote-ref-9)