PROGRAMME PROPOSAL FOR THE 2009 – 2014 PERIOD AND RESULTS OF THE PERFORMANCE OF THE RESEARCH PROGRAMME IN THE 2004-2008 PERIOD (QUALIFICATION)

I. RESEARCH PROGRAMME PROPOSAL[1]

I. A. GENERAL INFO

1. Code (agency) and title of the research programme

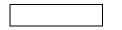| Code	Title of the research programme

2. Code (agency) and the title of the JRO performer(s) and/or concessionaires

Code	Performer title

3. Code (agency), name and surname of the research programme leader

Code	Name and surname of the research programme leader

4. The number of annual research hours that are to be financed by the agency

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[1] The party submitting the programme has an option to submit it for the following six years. **If he or she wants to submit a programme for a shorter period of time, he or she has to change the duration period in the title of this form**. Regardless of the period of duration, the programme must be drafted in a way to allow a comprehensive evaluation after three years of being carried out and from then on for the following three to six or fewer years.
If the research programme has been created anew, the form for its placement into a suitable research field must also be filled out. If it is not proposed to continue with the programme, chapter I must not be filled out.

I. B. Contents/description of the research programme [2]

Please fill out the categories from I.B.5 to I.B.11 in the separate Form ARRS-ZV-RPROG-PP-04/2008-PR5 included as Attachment 1 hereof. The mentioned form is not code-protected and can be filled out as required.

5. Theoretical positions, research contents and goals:

6. Planned basic research methods:

7. Importance for the development of science

8. Importance for Slovenia's socio-economic and cultural development[3]:

9. Embedment of the contents in existing institutional, national and international research and development programmes and projects:

10. Programme timetable:

11. Mission, continuity of activities (tradition), organisation and leadership of the programme team and suitability of the research environment

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[2] The text in categories I.B.5 to I.B.11 should total a maximum of seven pages (font size: 11, single spacing).
[3] Direct importance of the programme for the economy and the society, for the industry/industries, for the social infrastructure, public administration, cultural development, protection of natural and cultural heritage. Indirect importance for the society (promotion of the country, access to foreign know-how, inclusion in international labour division, development of personnel), importance for the development of the field and of engineering.

12. Research equipment and infrastructure, necessary for carrying out the programme:

List of research equipment and other infrastructure with its utilisation rate*

No.	Inventory number	Name of the asset	Acquisition value in EUR	Annual utilisation rate (%)

*Enter all research equipment or other infrastructure the acquisition value of which exceeds EUR 50,000.00 (for natural sciences, technical sciences, biotechnology and medicine) or EUR 15,000.00 (for social sciences and humanistic studies) per asset - inventory number.

II. REPORT

*The submitting party must fill out category II. Report in a sensible manner **for newly drafted research programmes**. For example, the submitting party stresses five achievements by members of the proposed programme team in the past four years under scientific achievements. The party does not fill out categories II.B.5.5, II.B.5.10, II.B.6.*

II. A. GENERAL INFO

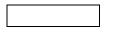### 1. Code (agency) and title of the research programme

Code	Title of the research programme

2. Code (agency) and the title of the JRO performer(s) and/or concessionaires

Code	Performer title

3. Code (agency), name and surname of the research programme leader

Code	Name and surname of the research programme leader

4. Average annual research hours

II.B. RESULTS OF THE PERFORMANCE OF THE RESEARCH PROGRAMME IN THE 2004-2008 PERIOD (QUALIFICATION)

5. Results overview, broken down by types of achievements

5.1. The most important scientific achievements of the programme team, linked to the contents of the programme[4] (maximum limit: five achievements)

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[4] Use only bibliographical records that are listed in the Code table of research results and effects (http://www.arrs.gov.si/sl/gradivo/sifranti/sif-razisk-rezult.asp) under A (Publishing) and use the proper code. List a maximum of five achievements and use up to ½ a page for each, bringing the total to 2.5 pages at the most (font size: 11, single spacing). **Describe the achievement, its importance, its (future) impact or effects, how it was presented to the stakeholders, the title of the achievement and the place where it is recorded.**

5.2. The most important socio-economic achievements of the programme team, linked to the contents of the programme[5] (maximum limit: five achievements)

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[5] List research results that are important for the socio-economic and cultural development of Slovenia and are listed in the Code table of research results and effects (http://www.arrs.gov.si/sl/gradivo/sifranti/sif-razisk-rezult.asp) under B (Scientific conferences) up to and including F (Applied results) and write down the relevant code number. List a maximum of five achievements and use up to ½ a page for each, bringing the total to 2.5 pages at the most (font size: 11, single spacing). **Describe the achievement and its potential effects, for whom it was important, how it was presented to the stakeholders, the title of the achievement and the place where it is recorded.**

5.3. Completed mentorships of members of the programme team in developing personnel in the period[6]

Type of education	Number of mentorships	Out of which the number of young researchers (YR)
Master degrees		
Doctorates		
Specialisations		
TOGETHER		

5.3.1 Employment of personnel after training

Place of employment	Number of doctors	Number of masters	Number of specialists
Universities and public research institutions			
Enterprises			
Public administration			
Other			
TOGETHER			

5.4. Performed work as editor, work on databases, collections and corpuses in the period [7]

Name or title of the publication, database, corpus, collection with a source (ID, website)	Number of edited contributions (articles) / number of collaborators on a collection or database / increase of scope or the number of entries to the collection or database in the period

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[6] For researches who have not been awarded titles as lecturers but served as mentors for young researchers write down the relevant data into YR column only.

[7] Write down the editorial board of the magazine, monograph or a collection of papers in line with the Rules of indicators and criteria for measuring scientific and technical efficiency (Official Gazette RS Nos 39/2006, 106/2006 and 39/2007) which is treated as mentorship as well as secondary authorship, and activities (mainly on a corpus or collection of national importance) in line with articles 3 and 9 of the abovementioned rules.

5.5. Inclusion of researchers from companies and hosting the researchers, post-doctoral participants and students from abroad, longer than one month

Participation in a programme team	Number
Research and development personnel from companies	
Renowned foreign researchers	
Foreign post-doctoral participants	
Students, doctoral participants from abroad	
TOGETHER	

5.6. Inclusion in European Union research programmes and other international research and development programmes and other international cooperation in the relevant period[8]

[8] List concrete projects.

5.7. Inclusion of users in projects that are not funded by the agency[9]

5.8. Long-term cooperation with users, participation in projects by companies and other organisations (clusters, networks, platforms), participation of programme team members in important bodies within a company or public administration (management boards, consulting bodies, foundations, etc)

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[9] List concrete projects, such as: industry projects, projects for other contracting parties, for public administration, municipalities, etc. which are not funded by the agency.

5.9. Popularisation of science in the media and at public events (COBISS types 1.05, 1.21, 1.22, 2.17, 2.19, 3.10, 3.11, 3.12)

Type of promotion	Number

5.10 Embedment of the proposal in under- and post-graduate courses at universities and independent higher education institutions between 2004 and 2008

Course title	Course type	Name of University/Faculty

6. Report on the results of the research programme

Please fill out the categories on the separate Form ARRS-ZV-RPROG-PP-04/2008-PR2 included as Attachment 2 hereof. The mentioned form is not code-protected and can be filled out as required.

7. Mark the potential impact or effects of your results on the fields listed below

		Large impact	Medium impact	Low impact	No impact
G.1	**Development of higher education**				
G.1.1	Development of undergraduate education	☐	☐	☐	☐
G.1.2	Development of postgraduate education	☐	☐	☐	☐
G.1.3	Other:	☐	☐	☐	☐
G.2	**Economic development**				
G.2.1	Expanding the supply of new products/services on the market	☐	☐	☐	☐
G.2.2	Expansion of existing markets	☐	☐	☐	☐
G.2.3	Lowering production costs	☐	☐	☐	☐
G.2.4	Lowering the use of resources and energy	☐	☐	☐	☐
G.2.5	Expanding the area of activities	☐	☐	☐	☐
G.2.6	Greater competitive ability	☐	☐	☐	☐
G.2.7	Increasing the share of exports	☐	☐	☐	☐
G.2.8	Increasing the profit	☐	☐	☐	☐
G.2.9	New jobs	☐	☐	☐	☐
G.2.1	Increase of the educational structure of employees	☐	☐	☐	☐
G.2.11	New investment cycle	☐	☐	☐	☐
G.2.12	Other:	☐	☐	☐	☐
G.3	**Technological development**				
G.3.1	Technological expansion/modernisation of activities	☐	☐	☐	☐
G.3.2	Technological restructuring of the activity	☐	☐	☐	☐
G.3.3	Introduction of new technologies	☐	☐	☐	☐
G.3.4	Other:	☐	☐	☐	☐
G.4	**Social development**				
G.4.1	Increase in the quality of life	☐	☐	☐	☐
G.4.2	Improving the management	☐	☐	☐	☐
G.4.3	Improving the work of administrative staff and civil servants	☐	☐	☐	☐
G.4.4	Development of social activities	☐	☐	☐	☐

G.4.5	Development of civil society	☐	☐	☐	☐
G.4.6	Other:	☐	☐	☐	☐
G.5	**Maintaining and developing national natural and cultural heritage and identity**	☐	☐	☐	☐
G.6	**Preserving the environment and sustainable development**	☐	☐	☐	☐
G.7	**Development of social infrastructure**				
G.7.1	Information and communication infrastructure	☐	☐	☐	☐
G.7.2	Transport infrastructure	☐	☐	☐	☐
G.7.3	Energy infrastructure	☐	☐	☐	☐
G.7.4	Other:	☐	☐	☐	☐
G.8	**Health protection and development of healthcare**	☐	☐	☐	☐
G.9	**Other:**	☐	☐	☐	☐

Comments[10]:

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[10] A maximum of ½ page, font size: 11, single spacing

III. REPORTER STATEMENTS

- All data in the digital report correspond exactly to the data in the written report.

- We agree that data linked to the performance of the research programme be processed in accordance with the legislation on the protection of personal data and the processing of such data for the agency's records.

- The SICRIS (COBISS) system includes data on the importance of the research programme at home and abroad as well as data on the impact of the research programme for the development of science at home and abroad.

Place and date:

_____ , _____

Signature of the JRO representative or authorised individual and/or concessionaires:

Signature:

_____

Research programme leader

_____

STAMP

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The application includes the following annexes (please mark accordingly):

☐ Annex 1: Form ARRS-ZV-RPROG-PP-04/2008-PR1-EN: Contents/description of the research programme

☐ Annex 2: Form ARRS-ZV-RPROG-PP-04/2008-PR2-EN: Research programme realisation

☐ Annex 3: Form/s ARRS-ZV-RPROG-DOD2/2009-EN

☐ Annex 4: for item II. B. 5.5: List of names with the duration of participation in the programme group

☐ Annex 5: for item II. B. 5.3.1: List of names with employment after training