

**Call for tender for the presentation of intervention proposals for the Strengthening of research structures and creation of R&D "national champions" on some Key Enabling Technologies to be funded under the National Recovery and Resilience Plan (NRRP), Mission 4 Component 2 Investment 1.4 funded from the European Union - NextGenerationEU.**

**Annex 1 - Project proposal**  
**(Article 10, paragraph 3 and Article 12 of the Call)**

*(This attachment must be completed and digitally signed by the legal representative of the proposing entity)*

*NB: The drafting of the project proposal must respect limits indicated for each paragraph with the following characters: Times New Roman font, font size 11, single line spacing.*

<b>NAME OF THE NATIONAL CENTER:</b>
<b>DURATION OF THE PROGRAM (months):</b>
<b>NAME OF THE PROPOSER:</b>
<b>IMPLEMENTING BODY - HUB:</b> <i>Indicate the names of the parties involved and the chosen legal form:</i>
<b>SPOKE AND AFFILIATE WITH THE SPOKE PERFORMING PARTIES:</b> <i>Indicate name of the parties and / or economic operators involved in the implementation of the program</i>
<b>COST OF THE PROGRAM:</b> <i>indicate the cost of the proposed program with VAT included if not recoverable</i>
<b>NRRP THEMATIC AREA:</b> <i>indicate the Theme of the proposal (see Annex A)</i>
<p><i>Each Proposal is evaluated according to the criteria set out in Article 12 of the Call.</i></p> <p><b>A. SCIENTIFIC QUALITY</b></p> <ul style="list-style-type: none"> <li>✓ <i>Describe the characteristics, objectives, relevance and motivations underlying the research program;</i></li> <li>✓ <i>Clearly and consistently represent the specific research activities envisaged and illustrate the methodology to be used for the implementation of the program of activities;</i></li> <li>✓ <i>With respect to the topics of the research program, expose the previous experiences, scientific and design skills of each participant, of the group as a whole and of the single participating groups, highlighting, in particular, both the leading scientific activity in the last 10 years, and the ability to manage and implement complex / excellent projects, including in the field of scientific research;</i></li> <li>✓ <i>Describe the level and intensity of the proposed or existing national and international collaborations of each participant in relation to the themes and objectives of the research program.</i></li> </ul> <p><i>Maximum 6 pages for information relating to the research program.</i></p> <p><i>Maximum 2 pages for information relating to each subject.</i></p> <p><i>The information provided will be evaluated based on the scores indicated in the table referred to in Article 12, paragraph 2 of the Call.</i></p> <p><b>B. CHARACTERISTICS, FEASIBILITY AND CONTROL</b></p> <ul style="list-style-type: none"> <li>✓ <i>Describe the composition of the critical mass that will be involved in carrying out the research program, taking into account the minimum requirements set out in Article 7, paragraph 3 of the Call. In particular, indicate:</i> <ul style="list-style-type: none"> <li>• <i>n. Spokes and n. affiliates with the Spokes identified, selection procedure and motivation for the choice of Spokes and affiliates for the purpose of consistency with the purposes of the research program;</i></li> <li>• <i>n. overall human resources dedicated to carrying out the activities of the research program, with the breakdown by single Spoke and single affiliate, and indication of the selection methodology, which guarantees the involvement of the best skills in the national and international context;</i></li> </ul> </li> </ul>



- ✓ *Describe the type of management and administrative structure proposed and provide evidence of the management and coordination skills of the implementing body - Hub;*
- ✓ *Indicate the operational units (e.g. institutes, departments, centers, laboratories, operational offices) that are expected to be involved in the deployment of the research activities;*
- ✓ *Clearly represent the feasibility of the work plan, providing elements that ensure its feasibility and viability in relation to the deadlines of the plan;*
- ✓ *Specify in the work plan: the activities that will be carried out overall and the respective costs with a breakdown by single Spoke and single affiliate, identifying the breakdown by intervention fields - (022, 023, 009bis, 006) and by territory (40% to the regions of the South); roles and responsibilities of each person involved; time schedule with the explanation of the main milestones to be achieved;*
- ✓ *Describe the composition of the working group and provide evidence of the coherence between the research activities and the skills of the executing subjects - Spoke and affiliates with the Spoke involved;*
- ✓ *Present the actions to be implemented to promote equal gender opportunities in all aspects of the research program, starting with the definition of roles and the composition of the decision-making bodies;*
- ✓ *Describe the ways of involving scholars who have obtained their PhDs for no more than 10 years (except for maternity, parental or other leave) and attraction from other EU and non-EU countries, based on the quality of their scientific curriculum;*
- ✓ *Highlight the level and methods of involvement of private parties;*
- ✓ *Explain the type of data and qualitative-quantitative indicators proposed for monitoring activities and for ex-post evaluation.*

*Maximum 30 pages*

*The information provided will be evaluated based on the scores indicated in the table referred to in Article 12, paragraph 2 of the Call.*

### **C. PROGRAM IMPACT**

- ✓ *Indicate any outputs that are configured as benefits in relation to the theme of the proposed National Champion, also in the international context. Describe the potential impact of the results of the research program on the Country's economic, social and cultural system, on its positioning and its international image, also in terms of contribution in bridging the gaps defined by the NRRP, after defining any indicators that make its evaluation possible;*
- ✓ *Highlight any elements of synergy of the research program with programs financed under the other Investments envisaged by the NRRP (Mission 4, Component 2) and of complementarity with other national and regional programmatic frameworks.*
- ✓ *Describe the starting "Technology Readiness Level" (TRL) and the TRL to be reached at the end of the research program. In particular, describe the implications assumed in terms of enhancement of research results, technology transfer, creation of a network of collaboration between parties, birth and growth of entrepreneurial initiatives with a higher technological content (innovative start-ups and spin-offs from research), raising of technical and scientific skills, attraction of highly qualified human capital, contrast to the migration phenomena of qualified personnel, etc. ;*

*Maximum 25 pages*

*The information provided will be evaluated based on the scores indicated in the table referred to in Article 12, paragraph 2 of the Call.*

I declare that I have read the information on the processing of personal data provided in the "Privacy" section <http://www.mur.gov.it/it/privacy> of the Ministry of University and Research issued according to article 13 of the Regulation 679/2016 of the European Parliament of 27th April 2016.

Date

The Legal Representative of the proposer  
(Digital signature)

***Attachments:***

- a) Curriculum Vitae in European format of each resource engaged in the implementation of the research program of the NC, drawn up in English and containing the authorization to process personal data (According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV)*