

R&D project	Synergy development	Valorisation/Impact	Capacity/skills development
<p><b>Research and Development projects.</b> Planned activities (ensemble of tasks) performed by one or more partners (bilateral or as a network) aimed at achieving a set of coherent research actions and/or developments within a given timeframe (short term or long term) and budget. Timeframe and budget may be fixed by the applicants, or given by the type of project, or respond to constraints imposed by the federal government or the administration.</p>	<p><b>Seed money for impulse / launch / design / develop / cluster / incubation actions.</b> The funding covers the expenses of synergy or networking activities rather than research and as such is used to organise events, short-term missions, communication activities, development of virtual networking tools, ...</p>	<p><b>Ensemble of initiatives or actions directed towards promoting knowledge and deliverables,</b> by making scientific insights available and useable to policy makers, society, the scientific community and or industry.</p>	<p><b>Investment to acquire, expand or strengthen, maintain skills required to achieve strategic scientific objectives for the sustainable development of FSI.</b> It includes activities related to education, training and professional development. Possible phases/steps/levels: [1] acquiring skills [2] advancing skills [3] achieving skill proficiency.</p>
<p><b>National R&amp;D project:</b> created to support the scientific potential of FSI in their specific areas of expertise and/or missions, national R&amp;D projects can only be submitted by FSIs. These projects with a duration of 2 to 4 years may or may not be implemented in collaboration with other FSI and/or (inter)national research institution partners.</p>	<p><b>Development of new research or development of ideas:</b> explore new ideas, transdisciplinary approaches, complementarities/partnerships for R&amp;I cooperation, matchmaking exercises, ... enabling growing in excellence and /or contribution to global challenges.</p>	<p><b>Knowledge valorisation:</b> activities directed towards promoting knowledge and technology use, capturing or enhancing value from science, by engaging in science communication activities and making scientific insights available and useable to policy makers, society and/or industry, scientific actors from other disciplines, ...</p>	<p><b>PhD:</b> Funding of a person holding a master degree for the purpose of accomplishing a PhD thesis within an FSI on FSI research priorities (to develop the potential of the FSI), in collaboration with a university (Belgian or foreign) under the following conditions: (a) The person will be inscribed at the Belgian or foreign university. (b) The person will be (partially) funded by the FSI. (c) The research in the PhD thesis will be in line with the research priorities of the host FSI. The implementation of the PhD research will be done at the FSI.</p>
<p><b>EU/Int research initiatives:</b> participation in an EU/international research initiative or call for projects. <b>(a) This funding will be used to finance said initiative or project:</b> (i) within the EU/international funding scheme: if the project/initiative is selected for funding (ii) outside the EU/international funding scheme (seal of excellence): if the</p>	<p><b>Knowledge hub:</b> help FSI to develop a knowledge hub to actively transfer knowledge and build capacity in their specific areas of expertise or missions, including in Open Science and Open Research Data. These gateways/platforms serve regulators and policy makers, facilitators, the community, direct visitors to the existing</p>	<p><b>Open science initiative:</b> activities directed towards the spreading knowledge and data as soon as it is available using digital and collaborative technology, expert groups, publications, services, news, media, and events.</p>	<p><b>Talent in Belgium:</b> Recover, by an FSI, of an active researcher, either Belgian or who has studied or worked in Belgium, but currently working outside Belgium, to engage in research activities within said FSI. This initiative aims at encouraging international mobility and is open to (i) Belgian citizens with the purpose of recovering (Belgian) talent</p>

<p>project/initiative, of high quality, is not selected for funding due to lack of budget of the partner funding agencies, AND provided the FSI can demonstrate the project is worth implementing as stand-alone. <b>(b) This funding will 'return' to the FSI 'envelope' budget if:</b></p> <p>(i) the project is not selected for funding due to lack of sufficient quality, OR</p> <p>(ii) the FSI cannot demonstrate its value as stand-alone project in case other partner's budget is not available.</p>	<p>and emerging initiatives most suited to their needs, provide links to repositories, marketplaces, databases, projects, ...</p>		<p>(ii) international/EU citizens with the purpose of attracting foreign talent.</p>
<p><b>Matching funds international research initiatives</b></p> <p>Participation in an international research initiative for which the FSI is recognised as a strategically important partner for joining the research consortium or network but without BELSPO listed as funding agency and without full direct funding of FSI costs by the initiating organisation.</p>	<p><b>Networking/coordination action (bilateral/EU/international):</b> help FSI to develop and/or extend interdisciplinary research networks and partnerships, bringing together researchers, innovators and other professionals including private/industry/commercial specialists, who are based in Europe and beyond, to collaborate on research topics within and outside research domains of the FSI, for a limited time period.</p>	<p><b>Science reporting:</b> activities intended to document the process, progress, and or results of (i) technical or scientific research or (ii) of the state of a technical or scientific research problem, if possible, including recommendations and/or conclusions of the research (services).</p>	<p><b>Shared researcher:</b> recruitment of a researcher working part-time in an FSI and part-time in another Belgian research institution to develop sustainable joint research activities between the FSI and other research institutes.</p>
<p><b>Infrastructure development (national, European, international):</b> linking of Belgian Federal infrastructures or components with a given centralised or decentralised (Data or other) national, European or international infrastructure at any point of its lifecycle - to establish, develop, or provide services to different stakeholders (science community as first users) and/or to foster high quality research cooperation on the 'common goods' or other.</p>	<p><b>Expertise/Excellence centre:</b> help the FSI with the development/start-up/pilot phase of an expertise/excellence centre.</p>	<p><b>Knowledge transfer:</b> funding of specific activities focused on sharing or disseminating of knowledge, experiences, processes and/or best practices from the organisation source of knowledge to a recipient organisation over a specific period of time.</p>	<p><b>Staff exchange/scientific mobility:</b> temporary internship of FSI researcher in another host institution or a (foreign) researcher in an FSI, with the aim to acquire, advance or achieve proficiency in particular relevant skills, methods, or fields of knowledge, which may take place unilaterally or in the form of exchange with another researcher from the host institution.</p>
<p><b>Prototype/testbed initiative:</b> allowing to test specific methods (cfr ERC: Proof of Concept) or models in (other) socio-economic or ecogeographic contexts (Europe/international) in order to refine it or to enhance the robustness of the method/model for applicability in</p>	<p><b>Clustering initiative:</b> bringing together results from different research initiatives or research infrastructures to broaden the scope and strengthen the impact of the gathered knowledge.</p>	<p><b>Stakeholder involvement:</b> the identification, analysis, planning and implementation of actions designed to involve a wide range of actors, such as national policy makers, research funding organisations, relevant research communities from academia and industry</p>	<p><b>Training activity:</b> support the training (opleiding) and further training (bijtscholing) of the institution's research staff in the field of scientific research, proposal writing and career development, including in Open Science and Open Research Data.</p>

<p><i>different conditions /for divers specific uses.</i></p>		<p><i>as well as user communities and, whenever relevant (i.a. in citizen science projects), citizens as a key pre-requisite for achieving impact and ensuring societal relevance of research output.</i></p>	
<p><b>Systematic observations:</b> <i>funding of specific activities for further developing the systematic observation of variables (progress and/or quality) performed by FSI in support of ongoing or future research.</i></p>		<p><b>Research assessments:</b> <i>funding of activities - collecting and interpreting data - to assess the significance, reach and attribution of scientific/societal impacts from research.</i></p>	
<p><b>Citizen science project:</b> <i>financial support to any aspect related to this type of activities performed by voluntary public.</i></p>		<p><b>Valorisation of administrative or scientific databases:</b> <i>financing of scientific activities linked to the valorisation of administrative or scientific databases. The aim is to support FSI in opening their data infrastructure and to comply with the FAIR principle (Findable, Accessible, Interoperable and Reusable).</i></p>	
<p><b>Exploitation of administrative or scientific databases:</b> <i>financing of scientific research enabling the scientific exploitation of administrative or scientific databases (cfr access to surveys and numerous administrative registers).</i></p>			