

# ForestValue

Innovating the forest-based bioeconomy

## **JOINT CALL FOR RESEARCH PROPOSALS**

**IN 2021**

## **CALL TEXT**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 773324.

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## 1. TIMELINE OF THE CALL

|                              |   |
|------------------------------|---|
| Tue, 19.01.2021              | Call launch   |
| Tue, 13.04.2021 (13:00 CEST) | Deadline for submission of proposals  |
| April – August 2021          | Proposal assessment in 3 steps<br>(1. Formal check by Call Office; 2. National eligibility check by funding organisations; 3. Evaluation by International Expert Panel) |
| September 2021               | Assessment results to applicants (incl. evaluation summary report)  |
| October – December 2021      | National contract negotiations  |
| Late 2021/ Early 2022        | Research grants awarded and projects start  |

## 2. CONTACT INFORMATION

**ForestValue** official website of the Joint Call (incl. link to submission platform):

<https://forestvalue.org/joint-call-2021/>

The administration of the Joint Call is led by the **Call Office** (FNR; MMM) on behalf of all the funding partners. General enquiries about the Joint Call should be addressed to the Call Office: [call.office@forestvalue.org](mailto:call.office@forestvalue.org).

## 3. BACKGROUND

**ForestValue** is launching a transnational call for proposals for research, development and innovation in the forest-based sector. This Joint Call is a self-sustained call i.e. the funding to the call will come from the participating funders only without a co-funding element from the European Commission.

The scope and topics for the Joint Call have been prepared among the participating funders.

The following funding organisations and programme owners participate in the Joint Call:

**Finland:** Ministry of Agriculture and Forestry (MMM), Academy of Finland (AKA); Ministry of the Environment (YM)

**Norway:** Research Council of Norway (RCN)

**Poland:** National Science Centre (NCN)

**France:** The French National Research Agency (ANR)

**Slovenia:** Ministry of Education, Science and Sport (MIZS)

**Germany:** Federal Ministry of Food and Agriculture (BMEL); Agency for Renewable Resources (FNR)

**Sweden:** The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (FORMAS); Swedish Energy Agency (SWEA); Swedish Governmental Agency for Innovation Systems (Vinnova)

**Ireland:** Department of Agriculture, Food and the Marine (DAFM)

**Latvia:** Latvian Academy of Agricultural and Forestry Sciences (LAAFS); State Education Development Agency (VIAA)

**Turkey:** The Scientific and Technological Research Council of Turkey (TUBITAK)

#### **4. SCOPE / THEMATIC AREAS OF THE CALL**

Forests play a crucial role for several societal challenges. They are indispensable for controlling the Earth's climate, providing sustainable raw material and contributions to livelihoods, protecting the soil against erosion and floods, controlling a healthy water balance, and ensuring biodiversity and many other ecosystem services. This multifaceted role must be maintained and strengthened, ensuring resilience of forests and their benefits in the face of climate change and other ongoing challenges.

The ForestValue Joint Call 2021 aims to contribute to reaching the UN Sustainable Development Goals<sup>1</sup> (SDG), the objectives of the European Green Deal<sup>2</sup> and the coming new EU Forest Strategy<sup>3</sup>, as well as to promote the development of the biobased economy by encouraging and supporting the utilization of forests and forest resources in an integrated and holistic way.

The overarching aim of the joint transnational call is to support projects that will produce knowledge to promote the best possible use of forests and forest resources for the benefit of society on its way to a climate-neutral circular economy and sustainable society.

**Please note that some specific topics may be out of scope of a certain national programme!**

**You should always check with *all* relevant funding organisations for your consortium before submitting a proposal.**

The call encompasses three main areas:

- 1. Sustainable and multifunctional use and management of forests, to maximize their contribution to all SDGs**, focusing on but not restricted to:
  - Sustainable wood production and mobilization,
  - Soil fertility, ecosystem functioning and biodiversity,
  - Biotic and abiotic threats.
- 2. Building with wood from various perspectives**, focusing on but not restricted to:
  - Construction, safety, design and recycling,
  - Incentives, policy, market challenges, and consumer perceptions and values.
- 3. Analysis of benefits, synergies and trade-offs in the use of forest biomass**, focusing on but not restricted to:
  - Benefits and drawbacks with different allocations and ways of using the available biomass for different purposes and in different sectors to contribute to climate targets as well as other needs of society, including issues of global availability, markets and international policy. Please note that this topic does not encompass technical research or development on specific products, processes or materials, but rather holistic and integrated approaches that deal with entire sectors or industries.

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<sup>1</sup> <https://www.un.org/sustainabledevelopment/sustainable-development-goals/>

<sup>2</sup> [https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal\\_en](https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal_en)

<sup>3</sup> <https://www.europarl.europa.eu/news/en/press-room/20201002IPR88442/future-eu-forest-strategy-high-quality-management-of-eu-forests-and-woodlands>

Applicants are expected to use interdisciplinary research approaches and holistic perspectives encompassing all aspects of a subject.

As the following issues are relevant in all topics of the call, they are important to be addressed wherever appropriate:

- Adding value through digitalization and state-of-the-art information and communication technology
- Organisation, harmonisation and standardisation of data storage, formats and protocols and creation of meta-databases

Interdisciplinary collaboration is expected and involvement of companies and other stakeholders in society are encouraged. The initiative intends to facilitate transnational collaboration between a variety of stakeholders (e.g. industry, small and medium-sized enterprises (SMEs), stakeholder associations, research organisations, governmental organisations, NGOs).

Consortia may cover basic and/or applied research and/or industrial research and development, close-to-market research and innovation actions. **Please check the national annexes for specific national funding requirements.**

## **5. RULES FOR PARTICIPATION**

### **5.1 General eligibility criteria**

- a. Proposals must be written in English and **submitted by 13.04.2021 (13:00 CEST)** via the *ForestValue* Electronic Submission System (ESS) that will be provided on the Joint Call website at <https://forestvalue.org/joint-call-2021/>.
- b. Proposals, which do not include all the compulsory information or do not meet the formal requirements listed or mentioned in this Call Announcement, will not be considered for funding.
- c. If national/regional forms are required, these must be submitted directly to the national/regional Funding Agency (see Annex IV).
- d. Consortia must include at least **three independent legal entities** applying for funding from three different countries with funding agencies participating in the Joint Call (see Annex IV). The **number of partners per consortium is not limited**, but the manageability of the consortium must be demonstrated (efficient consortia of typically 5-8 partners for medium-sized projects).
- e. Proposals must demonstrate added value from the international cooperation, in comparison to national projects, which should be evident in the layout and execution of the work packages. The work plan must show real cooperation and project outputs are expected to provide benefits to all partner countries.
- f. Consortia also need to be balanced between countries both in terms of number of partners and distribution of budget; such that all project partners contribute to and benefit from an equitable and balanced cooperation. To address this, the public funding requested by partners of a collaborative project of one country must **not exceed 50%** of the total public funding requested. Please note that additionally some national/regional Funding Agencies may have some funding limits per applicant (see Annex IV: Specific National Rules).

### **5.2 Composition of consortia**

- a. The initiative intends to facilitate transnational collaboration between a variety of stakeholders (e.g. industry, small and medium-sized enterprises (SMEs), stakeholder associations, research organisations, governmental organisations, NGOs).
- b. Innovative forms of cooperation are expected, i.e. interdisciplinary research and implementation across disciplinary boundaries of forest-related sciences which deliver meaningful cooperation between biophysical/natural and social scientists. Additionally, involvement of a variety of stakeholders from

- different geographic areas will better enable exchange of experience and expertise from varied academic backgrounds.
- c. Proposals should strive to foster gender balance among the personnel named in the proposal primarily responsible for carrying out the research and/or innovation activities. In addition, gender equality should be promoted at all levels of personnel involved in projects as well as in terms of the expected benefit from the knowledge created.
  - d. The participation of early-career scientists in the research teams is encouraged.
  - e. Partners from countries, which are not participating in the Joint Call, are also encouraged to join a consortium (as additional partners; the minimum number of three partners from countries participating in this call remains). These so-called “third country” partners must finance their activities from other sources and need to state in advance the source of funding for their part in the project. A Letter of Commitment must be included in the proposal confirming the source of funding. Projects must ensure that the exploitation of results focuses on the **ForestValue** partner countries.
  - f. The coordinator of any applying consortium must be from an organisation that is eligible for funding from one of the agencies participating in the Joint Call, i.e. an organisation that plans to participate at their own expense, without public funding provided via the Joint Call, cannot act as coordinator. The project coordinator will represent the consortium externally and towards the Call Office and will be responsible for its internal scientific management (such as controlling, reporting, intellectual property rights (IPR) issues and contact with the Call Office). Each project partner will be represented **by one principal investigator**. Within a joint proposal, each project partner’s principal investigator will be the contact person for the relevant national/regional funding organisation.
  - g. National funding regulations are applied within this Joint Call. In addition to the general rules and procedures laid down in this document, there may be specific national rules to be followed by the applicants. **It is strongly recommended that these are checked with the contact person at the respective funding agency before submitting a proposal.**

**Please note that individual national funding organisations may be limited in the kind of project and the kind of organisation they could support. These restrictions, as well as other important national regulations, can be found in Annex IV “Specific National Rules” at the end of this document.**

**A proposal will be rejected if one or more participants are ineligible!**

## **6. APPLICATION & ASSESSMENT**

**This Joint Call will follow a single-stage submission procedure.**

**DEADLINE for submission of proposals: 13.04.2021 (13:00 CEST)**

Applications must be submitted ON TIME via the Electronic Submission System on the ForestValue website in order to be eligible.

Late submissions (after 13:00 CEST) will not be taken into account in order to ensure the fairness towards other applicants.

- Applications must be submitted via the Electronic Submission System (ESS), which will be available on the Joint Call website. It is the responsibility of each applicant to ensure their proposals are submitted

on time, as the electronic submission system will close at 13:00 CEST and late submissions (after 13:00 CEST) will not be taken into account in order to ensure fairness towards other applicants. Proposals exceeding the maximum number of pages (**20**) will not be taken into account.

- All applications are subject to confidential evaluation in three steps:
  1. The proposals will first be checked for formal eligibility by the Call Office with regard to mandatory eligibility criteria defined above (see Chapter 5.1: General eligibility criteria).
  2. Afterwards the funding organisations will check the eligibility of the proposals and **their possibility for national funding** in line with the restrictions laid down in the Specific National Rules in Annex IV. Some national funding bodies *may* also require specific national documents (application forms or similar) from “their” applicants at this stage. Such national documents are NOT submitted centrally, but directly to the relevant ministry or agency.
  3. Eligible proposals will be scientifically evaluated by the International Expert Panel with regard to the criteria laid down in Annex I to this Call Text. Each proposal is evaluated at least by three international experts. International Expert Panel members must sign a “Declaration of Conflict of Interest” to ensure confidentiality and avoid any conflict of interest during the evaluation and ranking procedures of the Joint Call. At the end of the evaluation process, the International Expert Panel will determine on one final ranking list of proposals.
- Based on the ranking list and the available national funding, the funding organisations will decide on the projects to be funded.
- The Call Office will inform the coordinators of all research consortia of the outcome of each assessment phase as follows:
  - End of April 2021 Outcome of the formal eligibility check
  - Mid-June 2021 Outcome of the national eligibility check
  - End of September 2021 Proposal assessment results (incl. evaluation summary)
- The consortia recommended for funding will additionally be informed of the next steps to be taken in order to start national contract negotiations. The coordinators of the research consortia are responsible for communicating the decisions to the consortium partners.

## **7. FUNDING & MONITORING**

- Research will be **funded from national sources**, i.e. research grants will be administered through the participating national funding organisations. In addition to the general rules and procedures laid out in the Call Text, applicants must comply with the terms and conditions of their responsible funding agencies and programmes (see Annex IV: Specific National Rules).
- Projects funded through this initiative are expected to have a duration of 36 months. The start and end date should be the same for all partners in a consortium.
- If a proposal is selected for funding, the partners are required to sign a consortium agreement that specifies Intellectual Property Rights (IPR) and other issues regarding responsibilities within the project and exploitation of results. **A consortium agreement may be required before the start of the project (see Annex 4: Specific National Rules).**
- A list of the funded projects will be published after the selection procedure. Therefore, applicants should be aware that ForestValue might publish the following information: project title, project acronym, project duration, total funding, name of the project coordinator (including contact information as email and telephone number), and country and organisation name of each partner as well as the publishable summary of the project from the application.
- In addition to the standard requirements of a funding agency, consortia will be asked for one midterm and one final summary report.

- Detailed information on the monitoring procedures as well as templates will be provided to the coordinators of the funded projects right after the projects have started. The coordinator of each project will be responsible for compiling and submitting reports to the ForestValue Research Programme on behalf of the project consortium.
- Representatives from funded consortia are requested to participate and represent their projects in a formal kick-off event in 2022 (back-to-back with the ForestValue final conference) as well as in two follow-up online seminars (midterm in 2023 and final seminar in 2025). The seminars will aim to bring together researchers and stakeholders from industry, academia and policy-making organisations in the forest-based bioeconomy sector in order to discuss the projects' objectives/results as well as to facilitate information exchange and networking.
- The funded projects are encouraged to arrange focused joint workshops with thematically related projects.
- Researchers are encouraged to actively exploit the results of the research project and make them available for use, whether for commercial gain or not, in order for public benefit to be obtained from the knowledge created.
- In case of ANY significant changes in the work programme or the consortium composition, besides contacting the respective funding agencies, the coordinator must inform the Call Office, who will, together with the relevant funding organisations, decide upon the proper action to be taken.

## **ANNEX I - EVALUATION CRITERIA**

### **PROPOSAL EVALUATION CRITERIA AND SCORING SYSTEM**

- 1. Excellence** (Score 0-5)  
*(Clarity and pertinence of the objectives; relevance of the addressed research questions; Soundness of the concept; Credibility of the proposed methodology including transdisciplinary considerations where relevant; Quality and expertise of the consortium as a whole; Ambition and innovation content; Progress beyond state-of-the-art)*
- 2. Impact** (Score 0-5)  
*(Extent to which the outputs of the project would contribute to impacts on the scope of the call.)*
- 3. Quality and efficiency of the implementation** (Score 0-5)  
*(Quality concerning coherence and effectiveness of the work plan; including appropriateness of the allocation of tasks and resources, as well as quantified targets and defined milestones; Complementarity of the participants within the consortium (when relevant); Extent and added value of transnational collaboration; Appropriateness of the management structures and procedures, including risk analysis and innovation management)*

The threshold mark for individual criteria will be **3**. The overall threshold mark applying to the sum of the three individual scores will be **10**.

### **EVALUATION SCORES FOR THE EVALUATION**

Evaluation scores will be awarded for each of the main criteria. Each criterion will be scored out of 5 (half scores are allowed) and equally weighted.

The 0-5 scoring system for each criterion indicates the following assessment:

- 0 -** *The proposal **fails** to address the criterion or cannot be assessed due to incomplete information.*
- 1 -** ***Poor.** The criterion is inadequately addressed, or there are serious inherent weaknesses.*
- 2 -** ***Fair.** The proposal broadly addresses the criterion, but there are significant weaknesses.*
- 3 -** ***Good.** The proposal addresses the criterion well, but a number of shortcomings are present.*
- 4 -** ***Very Good.** The proposal addresses the criterion very well, but a small number of shortcomings are present.*
- 5 -** ***Excellent.** The proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.*

**ANNEX II - SUMMARY OF FUNDING OPTIONS PER PARTICIPATING FUNDING ORGANISATION**

15 Funding Organisations have agreed to allocate national/regional budgets for the Joint Call, see table below. The total indicative call budget is **11 510 000 €**.

| Co. | Funding partner organisation  | Total call contribution  | Max. national funding per proposal               | TRL <sup>4</sup> fundable | Further requirements                                  |
|-----|---|--|--|---------------------------|---|
| FI  | Ministry of Agriculture and Forestry (MMM)  | 300 000 €  |  | TRL 3-7                   | -   |
| FI  | Academy of Finland (AKA)  | 750 000 €  | 250 000 €  | -                         | -   |
| FI  | Ministry of the Environment (YM)  | 300 000 €  | -  | TRL 3-7                   | -   |
| FR  | The French National Research Agency (ANR)   | 500 000 €  | 200 000 € (or 300 000 € French coordination)     | TRL 1-5                   | -   |
| DE  | Federal Ministry of Food and Agriculture (BMEL) via Agency for Renewable Resources (FNR)          | 4 000 000 €  | 500 000 €  | TRL 3-7                   | Separate national document required                   |
| IE  | Department of Agriculture, Food and the Marine (DAFM)   | 350 000 €  | 350 000 €  | TRL 1-6                   | Separate national application required                |
| LV  | Latvian Academy of Agricultural and Forestry Sciences (LAAFS)                                     | 60 000 €   | 60 000 €   | -                         | -   |
| LV  | State Education Development Agency (VIAA)   | 420 000 €  | 70 000 € per project year                        | All                       | -   |
| NO  | Research Council of Norway (RCN)  | 1 000 000 €  | 300 000 €  | TRL 2-7                   | -   |
| PL  | National Science Centre (NCN)   | 500 000 €  | -  | TRL 1-4                   | Separate national application required!               |
| SI  | Ministry of Education, Science and Sport (MIZS)   | 630 000 €  | 210 000 €  | TRL 2-6                   | -   |
| SE  | The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (FORMAS) | 2 500 000 €<br>of which<br>FORMAS 1 000 000 €<br>SWEA 500 000 €<br>Vinnova 1 000 000 € | 300 000 €<br>(or 500 000 € Swedish coordination) | All                       | -   |
|     | Swedish Energy Agency (SWEA)  |  |  |                           |   |
|     | Swedish Governmental Agency for Innovation Systems (Vinnova)                                      |  |  |                           |   |
| TR  | The Scientific and Technological Research Council of Turkey (TUBITAK)                             | 200 000 €  | Check National Annex!                            | TRL 1-8                   | Separate national application and documents required! |

<sup>4</sup> Technology readiness levels (TRL), see [https://ec.europa.eu/research/participants/data/ref/h2020/wp/2014\\_2015/annexes/h2020-wp1415-annex-g-trl\\_en.pdf](https://ec.europa.eu/research/participants/data/ref/h2020/wp/2014_2015/annexes/h2020-wp1415-annex-g-trl_en.pdf)

**ANNEX III – NATIONAL CONTACTS**

| Ctry. | Org.    | Name                                      | Telephone                              | Email  |
|-------|---------|---|--|--|
| FI    | MMM     | Mika KALLIO                               | +358 295 162212                        | <a href="mailto:mika.kallio@mmm.fi">mika.kallio@mmm.fi</a>   |
|       | AKA     | Tuula AARNIO<br>Risto VILKKO              | +358 295 335146<br>+358 295 335136     | <a href="mailto:tuula.aarnio@aka.fi">tuula.aarnio@aka.fi</a> <a href="mailto:risto.vilkko@aka.fi">risto.vilkko@aka.fi</a>  |
|       | YM      | Petri HEINO                               | +358 295 250203                        | <a href="mailto:petri.heino@ym.fi">petri.heino@ym.fi</a>   |
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| LV    | LAAFS   | Baiba RIVZA                               | +37 129 254 469                        | <a href="mailto:Baiba.Rivza@llu.lv">Baiba.Rivza@llu.lv</a>   |
|       | VIAA    | Maija BUNDULE                             | +37 167 785 423                        | <a href="mailto:majja.bundule@viaa.gov.lv">majja.bundule@viaa.gov.lv</a>   |
| NO    | RCN     | Rune GROVEN                               | +47 911 404 88                         | <a href="mailto:rgr@forskningsradet.no">rgr@forskningsradet.no</a>   |
| PL    | NCN     | Alicja DYLAŁ<br>Małgorzata ZAWIŚLAK       | +48 532 086 494                        | <a href="mailto:alicja.dylag@ncn.gov.pl">alicja.dylag@ncn.gov.pl</a> ;<br><a href="mailto:malgorzata.zawislak@ncn.gov.pl">malgorzata.zawislak@ncn.gov.pl</a>   |
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| TR    | TUBITAK | Ceren ÇELİKER                             | +90 312 298 1272                       | <a href="mailto:ceren.celiker@tubitak.gov.tr">ceren.celiker@tubitak.gov.tr</a>   |

## **ANNEX IV – SPECIFIC NATIONAL RULES**

### **FINLAND (AKA)**

**Funding organisation: Academy of Finland**

**Notice:** Academy of Finland funds cutting-edge, responsible and high-impact research and promotes the renewal and regeneration of science.

**Eligibility:** In addition to their doctorate, the leader of the Finnish sub-project must have other significant scientific merits. Usually, they are **a professor or docent-level** researcher.

Academy funding is granted following the Finnish Act on Discretionary Government Transfers and the Academy's general conditions for funding. The Academy will fund a research project only if the site of research undertakes to provide the researcher with the necessary basic facilities for research.

The call is implemented under the full cost model where Academy's funding can be up to 70% of the total costs of a project. Academy funding can be used to cover both direct project costs e.g salaries) and indirect costs (e.g. cost of premises). Both types of costs are covered with the same percentage. The call follows the funding rules of the Academy project funding (eligibility of applicant, eligibility of costs etc).

Academy funding cannot be used for economic activity. Economic activity is defined as all activity where goods or services are offered on an open market regardless of whether profits are pursued or generated. When an organization is also engaged in economic activities, separate accounts must be kept of the funding and costs of and the revenue generated by such activities.

Please visit **Academy of Finland's funding terms and conditions 1 January 2021–31 August 2021:**

<https://www.aka.fi/globalassets/1-tutkimusrahoitus/1-hae-rahoitusta/nain-kaytat-rahoitusta/funding-terms-and-conditions-1-jan-31dec-2021.pdf>

If the applicant does not have an employment relationship with, for example, a university or research institute, they must give an account of how their salary will be covered during the funding period. Applicants must describe this at the application stage.

All Academy funding is always paid to and via a site of research (usually a university or research institute) that follows the Finnish Act on Discretionary Government Transfers. The applicant must check with the site of research that she/he will obtain their commitment to the research.

**It is strongly recommended to contact the National contact person already in early stage of project preparation.**

**Funding modalities:**

Maximum amount of funding for the call is 750 000 € for three years. Individuals may be applicant only in one proposal. Maximum of 250 000 € may be granted per proposal. Funding term starts in early 2022.

**Separate national application required:**

Academy of Finland invites applicants who are recommended for funding to submit applications with cost details and the commitment by the site of research to the Academy's online service before making the final funding decision.

**Other relevant documents/links:**

see Academy Projects Funding <https://www.aka.fi/en/research-funding/apply-for-funding/calls-for-applications/apply-now2/academy-project-funding-2020-all-research-fields/>

**National Contact Points:**

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## **FINLAND (MMM)**

**Funding organisation: Ministry of Agriculture and Forestry**

**Name and link to funding programme:**

Ministry of Agriculture and Forestry - Research and Development  
<http://mmm.fi/en/research-and-development>

**Separate national application required:** In stage 2 MMM invites successful applicants to submit applications with cost details and the commitment by the site of research to the Ministry's online service before making the final funding decision.

**Type of research funded:** TRL 3-7 (preferred)

**Other specifications:**

- Applicants are strongly advised to contact the Ministry of Agriculture and Forestry before preparing applications for ForestValue Joint Call 2021
- The share of funding granted by MMM for RDI projects is **discretionary**. Research institutes as well as enterprises are funded; as a general rule 50-70 % of the project's gross eligible costs are covered
- The standard research requirement procedures of the Ministry of Agriculture and Forestry will apply (for more information, please see below "Other relevant documents/links")
- The work carried out must be pre-competitive research and/or prototype demonstration
- *Product development supporting individual firms will not be supported*
- *The results of funded projects must be open for access by all potential user groups*
- Research promoting the National Forest Strategy (NFS) of Finland is encouraged (for more information, please see below "Other relevant documents/links")
- The research shall also benefit the field of the Ministry's responsibilities and forest-based bioeconomy

**Other relevant documents/links:**

- General terms and instructions for research and development activities funded by the Ministry of Agriculture and Forestry, Guidelines for reporting on research and development activities, <https://mmm.fi/en/research-and-development/funding-for-projects>
- National Forest Strategy 2025, <http://mmm.fi/en/nfs>

**Funding commitment:** Max. 300 000 € (for three years)

**Maximum amount per proposal:** Funding is decided case by case; normally 50-70 % of the project's gross eligible costs are covered.

**Contact person:** Mika Kallio  
[mika.kallio@mmm.fi](mailto:mika.kallio@mmm.fi)  
+358 (0)2951 62212

## **FINLAND (YM)**

**Funding organisation:** Ministry of the Environment (Dnro: VN/4236/2018)

**Name and link to funding programme:** Wood Building Programme, <https://ym.fi/en/wood-building>

**Separate national application required:** In stage 2 YM invites successful applicants to submit applications with cost details and the commitment by the site of research to the Ministry's online service before making the final funding decision.

**Type of research funded:** TRL 3-7 will be preferred

### **Other specifications:**

- Funding will be provided for projects focusing on call theme two: 2. Building with wood from various perspectives according to the standard research requirement procedures of the Ministry of the Environment.
- Research promoting the National Wood Building Program of Finland is encouraged. Maximum amount of funding for the call is 300.000 € for 36 months. Any Finnish research organisation is eligible to bid within eligible trans-national consortia. Advance payment of funding is necessary for projects ending later than 2023.
- If Finnish research providers are involved in a successful proposal, then contracting and payments will be according to standard procedures and standard terms and conditions of the Ministry of the Environment. Funding is decided case by case; normally 70 % - 80 % of the project's total costs are covered. The applicant has to check national funding rules by contacting the Ministry of the Environment before submitting a proposal (see contact details).
- Please follow the standard research requirement procedures of the Ministry the Environment.
- Max. duration for R&D project: 36 months.

### **Other relevant documents/links:**

- <http://ym.fi/puurakentaminen>

**Funding commitment:** 300 000 €

**Maximum Amount per Proposal:** -

**Contact person:** Petri HEINO, [petri.heino@ym.fi](mailto:petri.heino@ym.fi)

## **FRANCE (ANR)**

**Funding organisation:** ANR - Agence Nationale de la recherche

**Name and link to funding programme:** ANR <https://anr.fr/fr/plan-daction-2021/>

**Separate national application required:** No

**Type of research funded:** Basic, targeted and applied research depending on topic (see below)

### **Eligibility criteria:**

- Proposed projects may not exceed 36 months.
- A project has to request a minimum of 15 000 € per partner and may request up to 200.000 € per project from ANR. If a partner requesting funding from ANR is coordinator of a proposal, the maximum amount of funding requested can reach 300 000 € per project.
- Partners must include at least one French public research organization (EPA, EPSCP, EPST, EPIC)
- In case there is a foreign company within a proposal, the participation of a French company is mandatory.
- The French part of the project proposal must not be judged similar to a project (in whole or in part) that is already financed by the ANR or submitted to another ANR call for proposals.
- The French part of the project proposal must not be considered to infringe an intellectual property right characterizing a counterfeit within the meaning of intellectual property.
- The Technology Readiness Level (TRL) of the proposal must not exceed 5.

### **Project partners' commitment:**

#### **Access to genetic resources and traditional knowledge associated with genetic resources**

- Pursuant to the Nagoya Protocol, ANR must obtain documentary evidence of Due Diligence Declarations (DDD) for all research projects that it funds. Projects funded will be asked to make a declaration on potential utilisation of genetic resources during their projects.
- DDDs for research work can be submitted online using the special application on the MESRI website. Credentials to access the application can be obtained from the director of the host institution. For full details, go to: <http://www.enseignementsup-recherche.gouv.fr/pid37627/utilisation-ressources-genetiques-associees.html>

#### **Open Science**

As part of the contribution of the ANR to the promotion and implementation of an open science, and in connection with the National plan for an open science, the applicants formally undertake, if they receive funding, to: (1) post the full texts of all scientific publications resulting from the research project in an open archive (either directly in HAL or via a local institutional archive); and (2) to provide a data management plan (DMP) within 6 months of the project start, as per the ANR Funding regulation (Règlement financier) and the arrangements communicated in the act allocating the grant. Besides, the ANR recommends that publications be made in reviews or books in native open access.

### **Important recommendations:**

- The financing duration for each post-doctoral fellowship should not be less than 12 months.
- The participation of a French private company is not mandatory, but would be appreciated when relevant.

### **National topic priorities:**

**1. Sustainable and multifunctional use and management of forests, to maximize their contribution to all SDGs, focusing on but not restricted to:**

- Sustainable wood production and mobilization,
- Soil fertility, ecosystem functioning and biodiversity,
- Biotic and abiotic threats.

**3. Analysis of benefits, synergies and trade-offs in the use of forest biomass**, focusing on but not restricted to:

- Benefits and drawbacks with different allocations and ways of using the available biomass for different purposes and in different sectors to contribute to climate targets as well as other needs of society, including issues of global availability, markets and international policy. Please note that this topic does not encompass technical research or development on specific products, processes or materials, but rather holistic and integrated approaches that deal with entire sectors or industries.

**Proposals with the following focus cannot be funded:**

**2. Building with wood from various perspectives**, focusing on but not restricted to:

- Construction, safety, design and recycling,
- Incentives, policy, market challenges, and consumer perceptions and values...

It is important to read carefully the call text, the present document, the “Appendix for partners requesting support from ANR” and the ANR Funding regulation (<https://anr.fr/fr/rf/>) before contacting the NCP and submitting a research project.

Please note that the rules outlined in this document are translations from the ANR Funding regulation and “Appendix for partners requesting support from ANR”. In case of inconsistencies, the latter shall prevail.

**More details in the national call announcement for ForestValue Joint Call and the Financial regulations:**

<https://anr.fr/fr/rf/>

|                                     |   |
|-------------------------------------|---|
| <b>Funding commitment:</b>          | 500 000 €   |
| <b>Maximum Amount per Proposal:</b> | 200 000 €/ 300 000 € (French Coordination)  |
| <b>Contact persons :</b>            | Isabelle Hippolyte <a href="mailto:isabelle.hippolyte@agencerecherche.fr">isabelle.hippolyte@agencerecherche.fr</a><br>Stefana Ganea-Kozin <a href="mailto:Stefana.GaneaKozin@agencerecherche.fr">Stefana.GaneaKozin@agencerecherche.fr</a> |

## **GERMANY (FNR)**

**Funding organisation: Fachagentur Nachwachsende Rohstoffe e.V. (FNR)**

**Name and link to funding programme:** The German national funding will be legally and financially based on parts of BMEL's (Bundesministerium für Ernährung und Landwirtschaft) R&D programme "Förderprogramm Nachwachsende Rohstoffe" (FPNR): [www.fnr.de/projektfoerderung/fuer-antragsteller/foerderprogramm-nachwachsende-rohstoffe/](http://www.fnr.de/projektfoerderung/fuer-antragsteller/foerderprogramm-nachwachsende-rohstoffe/)

The projects shall be in accordance with the Charta für Holz 2.0 <https://www.charta-fuer-holz.de/> of the BMEL. The intended coverage of the aims of the Charta für Holz 2.0 has to be outlined in the proposal.

**Separate national application required: YES** (In parallel to the proposal, German applicants are obliged to submit the German additional information "Zusatzformular" [http://fnr.de/fileadmin/fnr/pdf/ForestValue\\_FNR\\_zusatzformular.pdf](http://fnr.de/fileadmin/fnr/pdf/ForestValue_FNR_zusatzformular.pdf) to [r.winkelmann@fnr.de](mailto:r.winkelmann@fnr.de)).

**Type of research funded:**

In the frame of the ForestValue Joint Call in 2021 BMEL via FNR will only fund projects concerning topics 1 and 2:

1. ***Sustainable and multifunctional use and management of forests, to maximize their contribution to all SDGs, focusing on but not restricted to:***
  - *Sustainable wood production and mobilization,*
  - *Soil fertility, ecosystem functioning and biodiversity,*
  - *Biotic and abiotic threats*
2. ***Building with wood from various perspectives, focusing on but not restricted to:***
  - *Construction, safety, design and recycling,*
  - *Incentives, policy, market challenges, and consumer perceptions and values.*

Projects focussing topic 3: ***Analysis of benefits, synergies and trade-offs in the use of forest biomass*** are not eligible for funding from BMEL via FNR.

Possible national funding is restricted to biomass from forestry. Projects concerning short rotation coppice are not eligible. Projects addressing the impacts of climate change on forests or the improvement of carbon sequestration in forests cannot be funded.

Double funding is not possible. Please consult the homepage of FNR [www.fnr.de/projektfoerderung/projektdatenbank-der-fnr](http://www.fnr.de/projektfoerderung/projektdatenbank-der-fnr) for past and ongoing projects in this scientific area.

**Other specifications:**

The national assessment of proposals will be corresponding to the rules in the Call Text.

The German project partners of positively evaluated full proposals will, at a later stage, be invited by FNR to submit national application forms (AZA or AZK using the electronic proposal assistant "easy" (see <https://foerderportal.bund.de/easyonline/> for details) – the usual FNR funding rules apply) within one month after notification. The guidelines for preparing AZA/AZK have to be considered for any cost calculations in the proposal!

FNR reserves the right to reject proposals for formal reasons, resulting in no funding for the German part of the project.

**Therefore, it is highly recommended to check the funding programme as well as the guidelines for applicants on the homepage of FNR and to contact FNR for further questions!**

**Other relevant documents/links:**

For developing a proposal the applicants first need to consult the national guidelines for applicants: [www.fnr.de/projektfoerderung/fuer-antragsteller/antragsverfahren/](http://www.fnr.de/projektfoerderung/fuer-antragsteller/antragsverfahren/). The applicants then shall contact the FNR to make sure that the basic ideas of the proposal and the working plan might be eligible for funding.

Applicants who are interested in funding via FNR are obliged to submit the German additional information “Zusatzformular” to [r.winkelmann@fnr.de](mailto:r.winkelmann@fnr.de) in parallel to submitting the proposal. Proposals without the “Zusatzformular” submitted in time will not be taken into account in order to ensure the fairness towards other applicants.

**Funding commitment:** 4 000 000 €

**Maximum Amount per Proposal:** German project partners are advised that total requested funding for all German partners within one consortium should not exceed 500 000 €.

**Contact person:**

Scientific contact: Mr Ronny Winkelmann Tel: +49-3843/6930-334  
Email: [r.winkelmann@fnr.de](mailto:r.winkelmann@fnr.de)

Organisational contact: Ms Carina Lemke Tel.: +49-3843/6930-169  
Email: [c.lemke@fnr.de](mailto:c.lemke@fnr.de)

## **IRELAND (DAFM)**

**Funding organisation:** The Department of Agriculture, Food and the Marine (DAFM)

**Name and link to funding programme:** [www.agriculture.gov.ie/research/](http://www.agriculture.gov.ie/research/)

**Separate national application required:** DAFM will require a national application form to be completed for any successful Irish based partners emerging from the process.

**Type of research funded:** Basic and applied research proposals to support policy decisions regarding the forest sector and the bioeconomy.

### **Other specifications:**

- See <http://www.agriculture.gov.ie/research/>
- Proposals must meet the following criteria:
  1. Involve a minimum of two DAFM approved Irish RPO's each accounting for at least 10% of the funding sought.
  2. Address at least one of the ForestValue Call's research topic areas
  3. Avoid duplication of recent research work already undertaken or ongoing that incorporates the scope of the Research Areas in the ForestValue Call
  4. Closely align with Forest Research Ireland ([FORI](#)) Report the Strategic Research Agenda for forestry and relevant priority areas of the [National Research Prioritisation Exercise](#).
  5. Align with relevant national policy documents including but not restricted to [Food Wise 2025](#), [Forest Products and People](#) the Government's [Action Plan for Jobs, Innovation 2020](#) and [Our Sustainable Future](#) and National Policy Statement on the Bioeconomy.
- All DAFM approved RPOs in Ireland (including Teagasc, and the Higher Education Institutes) are eligible to participate and submit proposals. Public RPOs based in Northern Ireland are not eligible for national funding. The involvement of industry is also encouraged on a self financing basis subject to the need to respect the 'public good' nature of DAFM Research Funding Programmes and compliance with the National IP Protocol (see Section 6). Evidence of such industry engagement in a real and meaningful manner can help demonstrate the relevance and likely impact of the research work.

**Other relevant documents/links:** <http://www.agriculture.gov.ie/research/researchpolicy/>

**Funding commitment:** 350 000 €

**Maximum Amount per Proposal:** 350 000 €

### **Contact person:**

Andrew McCullagh: +353 1-6072344      [andrew.mccullagh@agriculture.gov.ie](mailto:andrew.mccullagh@agriculture.gov.ie)

Tony Quinn:                      +353 1-6072684      [tony.quinn@agriculture.gov.ie](mailto:tony.quinn@agriculture.gov.ie)

## **LATVIA (LAAFS)**

**Funding organisation:** Latvian Academy of Agricultural and Forestry Sciences

**Name and link to funding programme:** Ministry of Agriculture

**Separate national application required:** NO

**Type of research funded:** ANY, no TRL requirements

**Other specifications:**

### **Eligible institutions:**

- Universities, research institutes and RTD centres entered into the Registry of Scientific institutions of Latvia;
- Enterprises are eligible only if entered into the Latvian Commercial Registry, assumed they are eligible to do specific research and have proven resources for specific activities.

Limitations of EU legislation apply together with financial reporting requirements and support rate limits. Project leader and the principal investigators should be researchers according to Latvian legislation („zinātnieks”) possessing doctoral degree and experience in relevant research field, and the work carried out should be research.

Support is provided according to Provisions Nr.259, 26.05.2015 of the Latvian Cabinet of Ministers <http://m.likumi.lv/doc.php?id=274671>

### **Eligible costs:**

- Personnel costs, including social tax,
- Consumables, materials,
- Subcontracts and external services – up to 25 % of direct costs, needs detailed justification. Includes all publishing and patenting costs, knowledge engineering and dissemination services,
- Equipment (only depreciation costs),
- Travels costs (according to travel plan),
- Indirect costs (up to 20 %, the indirect nature of cost position must be proven).

Core activities cannot be subcontracted.

Educational activities are not supported.

Funding of cost positions not related to the project is not allowed; time sheets and invoices should correspond to the actual national legislation. Funding release is subject to final audit which can invoke a sworn auditor.

The grant will be awarded after the following steps are accomplished:

- the submitted project proposal with eligible Latvian beneficiary organization is in accordance with the criteria in the National Annex;
- the respective Project proposal is selected for the award by the transnational evaluation procedure,
- the Project Consortium Agreement is signed.

The available budget will be taken into account.

**Other relevant documents/links:**

**Funding commitment:** 60 000 €

**Maximum Amount per Proposal:** 60 000 €

**Contact person:** Baiba Rivza; +37129254469; [Baiba.Rivza@llu.lv](mailto:Baiba.Rivza@llu.lv)

## **LATVIA (VIAA)**

**Funding organisation:** Valsts izglītības attīstības aģentūra (State Education Development Agency)

**Name and link to funding programme:**

“Support for Participation in European Union’s Research and Technology Development Programs”,  
[http://www.viaa.gov.lv/lat/zinatnes\\_inovacijas\\_progr/atbalsts\\_proj/fin\\_atb\\_projektiem/](http://www.viaa.gov.lv/lat/zinatnes_inovacijas_progr/atbalsts_proj/fin_atb_projektiem/)

**Separate national application required:** NO

**Type of research funded:** ALL TYPES

**Other specifications:**

Following legal persons (as defined under the Latvian law) are eligible for funding, except natural persons:

- R&D institutions - research institutes, universities, higher education establishments, their institutes and research centres etc.,
- Enterprises and companies.

R&D institutions (research institutes, universities, higher education establishments, research centres etc.) must be listed in the Registry of Research Institutions operated by the Ministry of Education and Science of the Republic of Latvia.

Private entities must be registered in the Registry of Enterprises of the Republic of Latvia and provide most of its R&D&I activities in the Republic of Latvia.

Eligible costs:

Direct costs:

- Personnel costs,
- Other direct costs such as consumables, equipment (only depreciation costs), materials and etc.,
- Subcontracts (up to 25% of total direct costs),
- Travels costs,
- Project management costs,

Indirect costs (can reach a maximum of 20% of the total direct costs).

**Other relevant documents/links:**

- The funding of RTD activities is provided pursuant in accordance with the Regulation of the Council of Ministers of the Republic of Latvia No 259 on the procedure for providing support for participation in international cooperation programs for research and technology (adopted on 26 June 2015);
- National co-financing rate for project shall be determined in accordance with the Commission’s Regulation (EC) No 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the common market in application of Articles 87 and 88 of the Treaty (General block exemption Regulation).

**Funding commitment:** 420 000 €

**Maximum Amount per Proposal:** 70 000 € per project partner per project year

**Contact person:** Maija Bundule, [maija.bundule@viaa.gov.lv](mailto:maija.bundule@viaa.gov.lv), phone +371 67785423

## **NORWAY (RCN)**

**Funding organisation: The Research Council of Norway**

**Name and link to funding programme:**

**Land-based food, the environment and bioresources**

<https://www.forskningsradet.no/om-forskningsradet/portefoljer/landbasert-mat-miljo-og-bioressurser/portefoljeplanen-for-landbasert-mat-miljo-og-bioressurser/>

**Separate national application required:**

There is no need for additional national application forms in the pre-proposal or the proposal stage. The transnational application to the central Call Office is sufficient. Positively evaluated projects will be funded by The Research Council of Norway. Formalities around application and funding will then be given to each applicant.

**Type of research funded:**

Basic and applied research.

**Other specifications:**

Research organizations (universities, research institutes) are eligible to apply. Large companies, SMEs and stakeholder associations are encouraged participating as part of a consortium. Funding quota of Norwegian participants can be up to 100 % for universities or research organisations. In the case of companies, funding quota will be decided on a case-by-case basis depending on the size of the company, typically up to a range of 50 %. There is no obligation regarding the number of companies to be involved from Norway.

Eligible costs will follow the national rules of Researcher projects by the Research Council of Norway.

**Other relevant documents/links:**

The research topic should be within the frames of the portfolio plan for Land-based food, the environment and bioresources (see the link above).

**Funding commitment:** 1 000 000 €

**Maximum Amount per Proposal:** 300 000 €

**Contact person:** Rune GROVEN, tel. +47 911 40 488, email [rgr@forskningsradet.no](mailto:rgr@forskningsradet.no)

## **POLAND (NCN)**

**Funding organisation:** National Science Centre, Poland

**Name and link to funding programme:** <https://ncn.gov.pl/wspolpraca-zagraniczna/wspolpraca-wielostronna/konkurs-forestvalue?language=pl>

**Separate national application required:** YES - up to 7 days of the end of proposals' submission the applicants are obliged to prepare a **national proposal** and submit it to the NCN **electronically via the ZSUN/OSF** submission system available at [www.osf.opi.org.pl](http://www.osf.opi.org.pl).

**Type of research funded:** basic research

**Eligible costs:** Polish applicants may apply for funding of costs relevant, necessary and directly connected to the proposed research project, including:

- **Salaries & scholarships** (including post-doc positions & scholarships/salaries for students & PhD students);
- **Research equipment, devices and software:** applicants may seek funding for research equipment up to PLN 500,000 per unit;
- **Other direct costs:** materials and consumables, outsourcing and subcontracting, business trips, visits and consultations, collective investigators, other costs;
- **Overheads:** overheads may not exceed a maximum of **20%** of eligible costs and may not be increased during the course of a research project. Additionally, overheads of up to **2%** of direct costs may be spent on open access to publications and research data.

Administrative personnel costs, as well as costs of organizing conferences, workshops, seminars or meetings are not considered direct costs and can only be funded from overheads.

If one international project includes partners from at least two different Polish Institutions, these institutions must apply as a **group of entities**. Each institution comprising this group has a separate budget, but the limit on the remuneration applies to the group as a whole.

**We strongly encourage all applicants to read information on eligible costs included in the Annex to NCN Council's Resolution on funding granted within calls for proposals for international research projects ([UNISONO](#))**

### **Please note:**

- Projects including Polish research teams may last **36 months**; Budget of the Polish part of the research project in the ZSUN/OSF system (national application) should be given in **PLN**. The exchange rate: **1 EUR = 4,4953 PLN**;
- Only proposals involving **basic research** may be submitted in response to the call for proposals. Basic research is defined as experimental or theoretical endeavours undertaken to gain new knowledge of the foundations of phenomena and observable facts, without any direct commercial use.

### **Other relevant documents/links:**

1. [NCN Council's Resolution on funding granted within calls for proposals for international research projects \(UNISONO\)](#)
2. [Open Access Policy at NCN](#)
3. [Data Management Plan requirements](#)
4. [Personal Data Processing at NCN](#)

**Funding commitment:** 500 000 €

**Maximum Amount per Proposal:** not applicable

**Contact person:** Alicja Dylağ, [alicja.dylag@ncn.gov.pl](mailto:alicja.dylag@ncn.gov.pl), phone: 0048 532 086 494;

Dr Małgorzata Zawislak, [malgorzata.zawislak@ncn.gov.pl](mailto:malgorzata.zawislak@ncn.gov.pl).

## **SLOVENIA (MIZS)**

**Funding organisation: Ministry of Education, Science and Sport (MIZS)**

**Name and link to funding programme:**

All Slovenian applicants must refer to the guidelines for Slovenian applicants published on the MIZS webpage ([http://www.mizs.gov.si/si/javne\\_objave\\_in\\_razpisi/javni\\_razpisi/](http://www.mizs.gov.si/si/javne_objave_in_razpisi/javni_razpisi/)).

**Legal basis – national regulation** : State Administration Act (Zakon o državni upravi (Uradni list RS, št. 113/05 - UPB4, 89/07 - Odl.US, 126/07 - ZUP-E, 48/09, 8/10 - ZUP-G, 8/12 - ZVRS-F, 21/12, 47/13, 12/14, 90/14 in 51/16)) - Article 16 and 39; Public Finance Act (Zakon o javnih financah (Uradni list RS, št. 11/11 - uradno prečiščeno besedilo, 14/13, 110/11 - ZDIU12, 46/13 - ZIPRS1314-A, 101/13, 101/13 - ZIPRS1415, 38/14 - ZIPRS1415-A, 14/15 - ZIPRS1415-D, 55/15 - ZFisP, 96/15 - ZIPRS1617, 80/16 - ZIPRS1718, 71/17 - ZIPRS1819, 13/18, 75/19 - ZIPRS2021, 36/20 - ZIUJP, 61/20 - ZDLGPE, 89/20)) - Article 106. j; Regulation on the procedure of standards and manners to allocate means for the promotion of the evolutionary programme and the preferential tasks (Uredba o postopku, merilih in načinih dodeljevanja sredstev za spodbujanje razvojnih programov in prednostnih nalog (Uradni list RS, št. 56/11)); Implementation of the Republic of Slovenia's Budget for 2020 and 2021 Act (Zakon o izvrševanju proračunov Republike Slovenije za leti 2020 in 2021 (ZIPRS 2021) (Uradni list RS, št. št. 75/19, 61/20 – ZDLGPE in 133/20)); Integritty and Prevention of Corruption Act (Zakon o integriteti in preprečevanju korupcije (Uradni list RS, št. 69/11 – uradno prečiščeno besedilo)); Resolution on the National Research and Development Programme 2011-2020 (Resolucije o raziskovalni in inovacijski strategiji Slovenije 2011-2020 (RISS) (Uradni list RS, št. 43/11)), Research and development Act (Uradni list RS, št. 22/06 - uradno prečiščeno besedilo, 61/06 - ZDru-1, 112/07, 9/11, 57/12 - ZPOP-1A, 21/18 - ZNOrg, 9/19, 49/20 - ZIUZEOP)); Decree on norms and standards used to determine funding for research activities financed from the Republic of Slovenia budget (Uredbe o normativih in standardih za določanje sredstev za izvajanje raziskovalne dejavnosti, financirane iz Proračuna Republike Slovenije (Uradni list RS, št. 103/11, 56/12, 15/14, 103/15, 27/17, 9/18, 62/19 in 105/20)); Rules on criteria for establishing compliance with the conditions for being the head of a research project (Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta, Uradni list RS št. 53/16); Community Framework for State Aid for Research and Development and Innovation the provisions of the Community Framework for State Aid for Research and Development and Innovation (OJ EU C 198, 27. 6. 2014) (Okvir za državno pomoč za raziskave in razvoj ter inovacije (2014/C 198/01)); National scheme for state aid in Research and Development (Program za spodbujanje raziskav in razvoja Ministrstva za izobraževanje, znanost in šport na področju znanosti 2016-2020, št. 631-1/2016-1 z dne 8. 1. 2016); National strategy of open access to scientific publications and research data in Slovenia 2015-2020 (Nacionalna strategije odprtega dostopa do znanstvenih objav in raziskovalnih podatkov v Sloveniji 2015-2020, št. 60300-5/2015/5 z dne 3. 9. 2015).

**Eligibility of a partner as a beneficiary institution:** research organizations as defined in the national [Research and Development Act](#) (Zakon o raziskovalni in razvojni dejavnosti – ZRRD). All participating institutions have to be registered in the Slovenian Research Agency register of research institutions (Informacijski sistem o raziskovalni dejavnosti v Sloveniji - SICRIS).

**Eligibility of principal investigator and other research team members:** The project activities of the Slovenian partner have to be under the supervision of the primary investigator/primary researcher who fulfills the requirements for project leader as defined in Art. 29 of the national Decree on norms and standards used to determine funding for research activities financed from the Republic of Slovenia budget (*Uredba o normativih in standardih za določanje sredstev za izvajanje raziskovalne dejavnosti, financirane iz Proračuna Republike Slovenije, Uradni list RS, št. 103/11, 56/12, 15/14, 103/15, 27/17, 9/18, 62/19 in 105/20*) hereinafter: *Decree on criteria and standards*). The criteria are further determined in the [Rules on Determining the Fulfillment of Conditions for a Research Project Leader](#) (Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta) and Methodology of Call proposal evaluation (spletna povezava: [Metodologija ocenjevanja prijav na razpise](#)). All participating researchers have to be registered in the Slovenian Research Agency register of researchers (SICRIS) and must have available research hours.

**Eligibility of costs:** MIZS will fund all eligible costs of successful Slovenian transnational projects, recommended for funding, in accordance with the *Decree on criteria and standards*. Eligible costs are defined based on the FTE value according to the Slovenian Research Agency's research project categorization (A, B, C or D based on the research conducted). Eligible costs must be directly related to the research conducted and mandatory include all of the following categories as elements of the FTE:

- personnel (including social security, health, pension and other contributions according to national legislation);
- material (travel and meetings costs, consumables, dissemination and knowledge exchange costs, other costs);
- depreciation costs.

Overhead or indirect costs are eligible. The value is calculated based on the FTE value of category A, B,C, or D research projects, under the condition that costs under each of the specific FTE elements are appropriately decreased (by a max. of 20% for indirect costs). Providing the stipulated conditions are met, the Public Procurement Act (Zakon o javnem naročanju (Uradni list RS, št. 91/15, Uradni list Evropske unije, št. 307/15, 307/15, 337/17, 337/17, Uradni list RS, št. 14/18, 69/19 - skl. US, Uradni list Evropske unije, št. 279/19, 279/19, Uradni list RS, št. 49/20 - ZIUZEOP, 80/20 - ZIUOOPE, 152/20 - ZZUOOP) applies.

**Period of eligibility of public expenditures:** As of budgetary year 2022 until the end of the budgetary year 2025.

**Period of eligibility of expenditures on the project:** From the starting date of the transnational project stipulated in the consortium agreement for a period of 36 months, with a prescribed additional 30-day period for the payment of invoices related to the project costs. The period of eligibility of expenditures on the project can only start from the date the national contract enters into effect. The exact duration of the project will be defined in the contract between MIZS and the selected Slovenian partner.

**National funding:** max. 630 000 EUR including VAT.

**Total requested funding per project:** for all Slovenian partners within one consortium must not exceed 70 000 € per year (210 000 € for the total project duration of 36 months).

**Eligible type of research and TRL:** basic/applied – for Slovenian partner TRL range: 2-6. The type of research conducted by Slovenian researchers must be defined and explained in the project proposal (e.g. in the Comments on budget section).

**Funding:** 100 % for research organization (such as universities, public and private research institutes) whose financed activity is non-economic in accordance with the provisions of Community Framework for State Aid for Research and Development and Innovation. Wide dissemination of all research results on a non-exclusive and non-discriminatory basis is required.

For research organizations whose financed activity is economic in accordance with the provisions of Community Framework for State Aid for Research and Development and Innovation the provisions of the Community Framework for State Aid for Research and Development and Innovation (OJ EU C 198, 27. 6. 2014) and the national scheme for state aid in Research and Development: [Program za spodbujanje raziskav in razvoja Ministrstva za izobraževanja, znanost in šport na področju znanosti](#), št. 631-1/2016-7, 8.1.2016, applies.

Maximum funding percentages:

| Type of research            | Large Enterprises | Medium Enterprises | Small Enterprises | Universities and research organisations |
|-----------------------------|-------------------|--------------------|-------------------|---|
| Fundamental/Basic Research  | 65 %              | 75 %               | 80 %              | non economic                            |
| Industrial/Applied Research | 65 %              | 75 %               | 80 %              | non economic                            |

**National contracting negotiations:** will commence after the projects are selected for funding on the level of the transnational call. National documentation, including evidence of the starting date of the transnational project (in the form of a Consortia Agreement or statement on the starting date by the transnational project coordinator), will be a prerequisite for signing the contract on national level.

**All Slovenian applicants are strongly advised to contact the Slovenian National Contact Person, Ms. Katja Ceglar before preparing proposals for application ([katja.ceglar@gov.si](mailto:katja.ceglar@gov.si), T: +386(1) 478 47 36).**

## **SWEDEN (FORMAS / SWEDISH ENERGY AGENCY / VINNOVA)**

**Funding organisations:** Formas, Swedish Energy Agency and Vinnova

**Separate National application required:** Applications that have been approved will be required to submit the same application to Vinnova. Vinnova will be the formal project funding manager representing also Formas and the Swedish Energy Agency.

**Type of research funded:** Fundamental research, Industrial research and Experimental development can be funded. All topics mentioned in the call text are eligible for Swedish proposers. Applications with a scope outside the three topics of the call will be deemed ineligible. Participation of different kinds of actors is possible and encouraged where relevant but funding can be restricted, see table below.

**Other specifications, relevant documents and links:**

- a. The grant is a contribution to the projects' total eligible costs or parts thereof. Grants to project partners engaged in economic activities will be based on the ordinance SFS 2015:208 in the Swedish codes of Statues. Get more information on eligible costs at:

<https://www.vinnova.se/sok-finansiering/regler-for-finansiering/allmanna-villkor/>

- b. Only legal entities are eligible for funding. Legal entities in financial difficulties applying for funding are ineligible.
- c. Funding quotas for different types of research and organizations.

| Type of research            | Large organizations <sup>1</sup> | Medium organizations <sup>1</sup> | Small organizations <sup>1</sup> | Universities and research organizations |
|-----------------------------|----------------------------------|-----------------------------------|----------------------------------|---|
| Fundamental /Basic research | 100 %                            | 100 %                             | 100 %                            | 100 %                                   |
| Industrial research         | 50 %                             | 60 %                              | 70 %                             | 100 %                                   |
| Experimental development    | 25 %                             | 35 %                              | 45 %                             | 100 %                                   |

<sup>1</sup> Organizations engaged in economic activities.

Definitions of organization size, type of research and funding quotas are determined by the ordinance SFS 2015:208 in the Swedish codes of Statues. Additional funding can be granted if special conditions are met. Get more information at:

<https://www.vinnova.se/sok-finansiering/regler-for-finansiering/statligt-stod/>

**Funding commitment:** 2 500 000 EURO

**Maximum funding per proposal:** The maximum amount of funding to Swedish partners is 300 000 EURO per project. If Sweden is the project coordinator a maximum of 200 000 EURO can be applied for *additionally*. Swedish proposers exceeding these amounts will be deemed ineligible. The exchange rate to be used is 10.5 SEK per EURO.

**Contact Person:** Anders Holmgren  
[anders.holmgren@vinnova.se](mailto:anders.holmgren@vinnova.se)  
+46 8 473 32 13

## **TURKEY (TUBITAK)**

**Funding organization:** The Scientific and Technological Research Council of Turkey (TUBİTAK)

**Name and link to funding program:** ARDEB-1071 Support Programme for Increasing the Capacity to Benefit from International Research Funds and Participation in International R&D Collaborations (<https://tubitak.gov.tr/>)

**Separate national application required:** Yes (In parallel to the pre-proposal, Turkish applicants are obliged to submit the Turkish additional information to Project Application System (<https://uidb-pbs.tubitak.gov.tr/>). **For detailed information please look at national call announcement at the official website of TUBİTAK.**

**Type of research funded:** Basic research, applied research and experimental development

**Eligible institutions:** Universities (public and private), research and public institutes and private corporations.

**Other specifications:**

- It is strongly recommended to contact TUBİTAK before preparing applications for ForestValue Cofund Call.
- Please follow the standard research requirement procedures of TUBİTAK. 1071 Support Programme Increasing the Capacity to Benefit from International Research Funds and Participation in International R&D Collaborations rules will be followed for funded projects. **For detailed information, please look at national call announcement.**
- Projects that aim routine/case study will be eliminated.
- If there is any running or concluded same/similar projects proposals will be eliminated.
- All field experiments that belong to Turkish partner should be done in Turkey (Field studies in abroad cannot be supported.).
- If works defined in proposal requires ethical committee certificate or legal/private permission, will be asked after project is funded.
- Any publication resulting from the granted projects must acknowledge TUBİTAK funding even after the end of the project.
- Deadlines for submission of the pre-proposal and full proposals follow the Call Text.
- Max. duration for R&D project: 36 months.
- Maximum amount of funding per project for **720 000 Turkish Liras** ( $\approx 75\,000\text{ €}$ ) for three years. This amount excludes payments to the PI, Co-PIs and overhead costs.
- Turkish applicants are obliged to submit the Turkish additional information to Project Application System (<https://uidb-pbs.tubitak.gov.tr/>).
- Project coordinator, researchers and advisors must be registered to "Researcher Information System (ARBİS)" and their info must be updated (<https://arbis.tubitak.gov.tr/>).
- Please visit ForestValue webpage for general information about call (<https://forestvalue.org/>).

**For further information, applicants should follow the announcements regarding this call under the official website of TUBİTAK.**

**Maximum Amount per Proposal:**

- Maximum funding per project from Universities (public and private), research, public institutes and private corporations is 720 000 Turkish Liras ( $\approx 75\,000\text{ €}$ ). This amount excludes payments to the PI, Co-PIs and overhead costs.
- Eligible types of funding under this programme are limited to personnel costs, travel and subsistence, equipment, consumables and subcontracting/services. Projects intended to build infrastructure cannot be supported.

**For further information, applicants should follow the announcements regarding this call under the official website of TUBİTAK.**

**Eligibility of Project Team:**

Principal Investigator:

- University personnel should have a PhD degree,
- Those working in a public/research institution or a private corporation should have an undergraduate diploma,

- The Principal Investigator (PI) of Turkish team must be the permanent staff of the organization making the project proposal,
- The PI must have been working in the relevant private corporation for at least six months before the national deadline.

**Researchers and Advisors:**

- Those working in a university, public/research institution or a private corporation should have an bachelor degree,
- Researchers or advisors (excluding retirees) must be the permanent staff of the participating institution

**Principal Investigator, Researchers and Advisors:**

- The PI and researchers should reside and work in Turkey (Foreign nationals can be PI/researcher in the projects if they are working in an organization in Turkey),
- A researcher should have a contribution of at least 10% of the project workload. Maximum 10 researchers can be employed within an organization making the proposal.
- An advisor is allowed if the project requires special expertise on a specific subject. The number of advisors in a project is limited to the number of specific subjects in the project. The role of advisor in the projects should be explained in detail in the project proposal.

**For detailed information, please look at national call announcement.**

**Percentage of Funding:**

- Universities (public and private), research institutes and public institutions: %100 of budget of the project will be funded by TUBITAK.
- Large-size Enterprises: %60 of budget of the project will be funded by TUBITAK.
- Small and Medium-size Enterprises: %75 of budget of the project will be funded by TUBITAK.

**Funding commitment: 200 000€**

**Other relevant documents/links**

<https://tubitak.gov.tr/tr/destekler/akademik/uluslararasi-destek-programlari/icerik-1071-programi>

**Contact person:**

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