

Guide to the RTI Initiative for Transforming Industry

2023 call for proposals

Part of the transformation campaign launched by the
Federal Ministry for Climate Protection, Environment, Energy,
Mobility, Innovation and Technology



Table of contents

	Introduction	3
1.0	Key facts	4
2.0	Aims of the RTI initiative	6
2.1	Strategic objectives	6
2.2	Operational objectives	6
3.0	Priority areas in the call for proposals	7
3.1	Priority area 1 – the innovation laboratory	7
3.1.1	Tasks of the innovation laboratory	7
3.1.2	Notes and additional information on the instrument guide for innovation laboratories	8
3.2	Priority area 2 – collaborative R&D projects forming part of innovative large-scale ventures	9
3.2.1	Requirements of innovative large-scale ventures	9
4.0	Administrative matters	11
4.1	Documents for the call for proposals	11
4.2	Compulsory preliminary discussion	12
5.0	Legal aspects	13
5.1	Privacy, data protection and confidentiality	13
5.2	Decision on funding and underlying law	13
5.3	Publication of the funding decision	13
5.4	Open access – notes on publication	13
6.0	Additional information	15
6.1	The FFG Project Database service	15
6.2	Handling project data – data management plan	15
6.3	Other funding opportunities	15
6.3.1	Research funding	15
6.3.2	Environmental funding	16
7.0	Appendix: Overview of relevant funding streams and funding criteria for innovative large-scale ventures	17
	Imprint	18

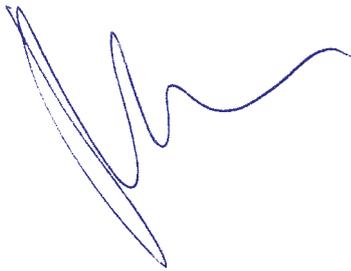
Please note: The guide to calls for proposals has been amended in version 2.0 as follows:
The submission deadline in the call for proposals for priority area 1 (innovation laboratories) has been changed to Wednesday, 15 November 2023, 12 noon.
The instrument guide for innovation laboratories, version 4.3 should be applied in the call for proposals for priority area 1 (innovation laboratories).

Introduction

The manufacturing industry is currently responsible for over a third of Austria's greenhouse gas emissions. Including its share of emissions from energy generation as well, industry accounts for as much as 48% of total greenhouse gas emissions in the country. Making industry net zero is thus essential if climate neutrality is to be achieved.

With the "RTI Initiative for Transforming Industry", the Climate and Energy Fund is supporting efforts to develop and trial game-changing technologies that help to mitigate climate change, boost sustainability and make the Austrian economy more competitive.

You are cordially invited to submit your innovative climate protection projects and help shape Austria's future as a successful industry location.

A handwritten signature in blue ink, consisting of several fluid, overlapping loops and a long horizontal stroke at the end.

Bernd Vogl
Managing Director of the Climate and Energy Fund

1.0 Key facts

The **RTI Initiative for Transforming Industry** is geared towards developing new technological solutions for the manufacturing industry¹ to replace technologies and systems that emit greenhouse gases. Showcase projects are to help demonstrate how Austrian-made innovations can make climate-neutral industrial production both technically and commercially viable. The solutions identified (technology readiness level (TRL) ≥ 4) are to serve as models for a roll-out across the board.

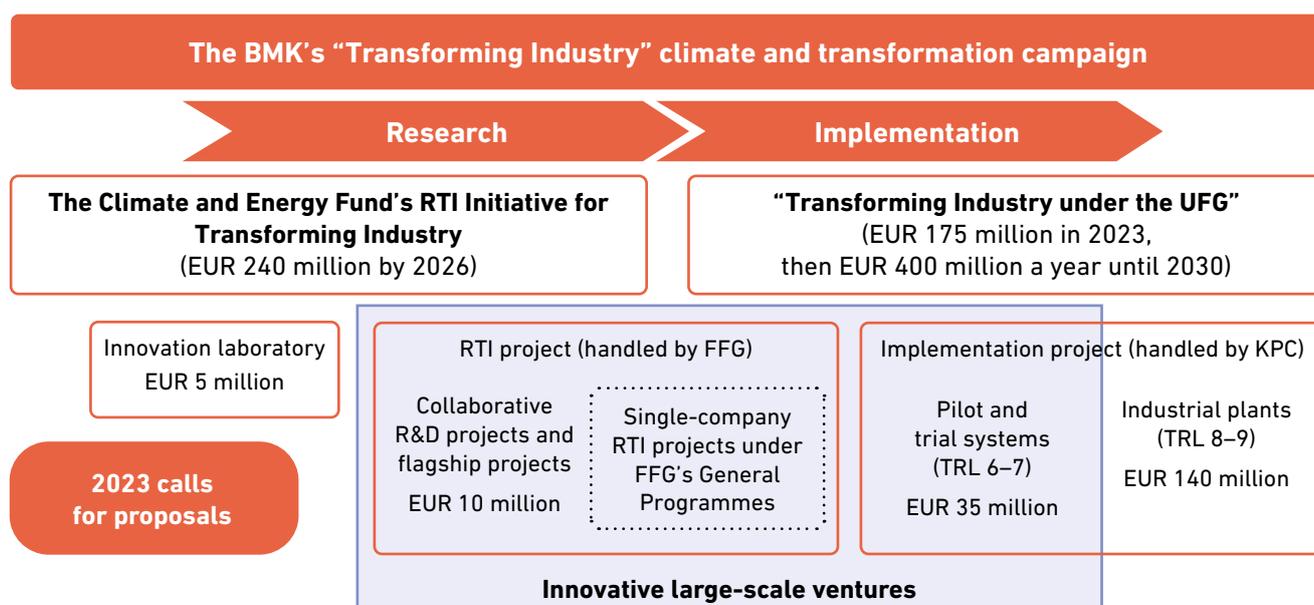
The **target group** for this RTI initiative comprises the manufacturing industry, energy supply companies and technology providers throughout the value chain as well as research institutions and universities.

This RTI initiative forms part of the comprehensive “Transforming Industry” transformation campaign launched by the Federal Ministry for Climate Protection, Environment, Energy, Mobility, Innovation and Technology (BMK). Endowed with BMK funds, the initiative has a total budget of EUR 240 million for research, technology and innovation research for the years to 2026.

A **budget of some EUR 15 million** is available for the current **2023 call for proposals** and encompasses the following priority areas:

- 1. Setting up an innovation laboratory** to act as a national and international point of contact for helping Austrian-made innovations for the decarbonisation of industry make a breakthrough faster.
- 2. Collaborative R&D projects² forming part of innovative large-scale ventures** and funded in combination with [“Transforming Industry under the Austrian Environmental Subsidy Act \(Umweltförderungsgesetz – UFG\)”](#). The BMK’s “Transforming Industry” climate and transformation campaign defines an innovative large-scale venture as a consortium involving an RTI project and one or more pilot or trial projects with mid-to-high TRLs that can form the basis for the next upscaling steps towards industrial-scale application with corresponding submission volumes.

The Austrian Research Promotion Agency (FFG) has been tasked with running this call for proposals. **FFG and Kommunalkredit Public Consulting (KPC)** are managing innovative large-scale ventures **with shared guidance offices** on behalf of the BMK and the Climate and Energy Fund (KLIEN).



1 The manufacturing industry as defined by Eurostat comprises 13 sectors (Austrian Statistical Classification of Economic Activities (ÖNACE) sections B, C and F): construction; mining and quarrying; chemicals and petrochemicals; iron- and steelmaking; vehicle construction; wood processing; mechanical engineering; food and beverages/tobacco; non-ferrous metals; paper and printing; quarrying and glassmaking; textiles and leather; and other manufacturing.

2 Flagship projects and collaborative R&D projects involving experimental development.

Figure 1: The BMK's innovative large-scale ventures forming part of the “Transforming Industry” RTI initiative

Table 1: Budget – deadlines – contact details

Key data	Details
Total budget	EUR 15 million
Compulsory preliminary discussion	A compulsory preliminary discussion with FFG must be held no later than four weeks before the submission deadline in the case of projects to be submitted for the innovation laboratory (priority area 1) and flagship projects (priority area 2).
Submission deadline	Monday, 18 September 2023, 12 noon for collaborative R&D projects/ flagship projects Wednesday 15 November 2023, 12 noon for innovation laboratories
Language	English
Contacts for the RTI initiative	Urban Peyker, E: urban.peyker@ffg.at , T: +43 (0)57755-5049 Karolina Schwendtner E: karolina.schwendtner@ffg.at , T: +43 (0) 57755 5085 Vukasin Klepic E: vukasin.klepic@ffg.at , T: +43 (0) 57755 5052 Advice on cost issues: Christine Löffler E: christine.loeffler@ffg.at , T: +43 (0) 57755 6089
Guidance offices for innovative large-scale ventures	FFG E: lotsenstelle.fti-tdi@ffg.at , T: +43 (0) 57755 5049 KPC E: tdi@kommunalkredit.at , www.transformationderindustrie.at
Information available online	www.ffg.at/FTI-TdI
Go to the submission portal	ecall.ffg.at

Table 2: Overview of available instruments

Funding/financing instrument	Brief description	Funding in EUR	Funding rate as a %	Term in years	Cooperation requirement?
Innovation laboratory	Running an innovation laboratory	Up to 5 million	Up to 50	Up to 7	No
Collaborative R&D project	Experimental development	Between 100,000 and 2 million	Up to 60	Up to 3	Yes
Flagship project	Extensive collaborative R&D project that can serve as a flagship ³	At least 2 million	Up to 85	Up to 4	Yes

3 Although the two research categories of industrial research and experimental development can be covered in the same flagship project, **industrial research cannot make up more than 50% of total project costs.**

2.0 Aims of the RTI initiative

2.1 Strategic objectives

Between now and 2030, the RTI Initiative for Transforming Industry aims to help Austria's manufacturing industry to **develop and trial innovations for permanently reducing process-based greenhouse gas emissions while taking the requirements of a circular economy into account**. It is focusing on **prototypical applications that demonstrate a high level of innovation, are well suited to trial projects** and are to be developed further and piloted in project consortia with significant industry involvement (sectors, sites, technology pathways, value chains).

This RTI initiative is designed to help reduce annual greenhouse gas emissions from Austrian industry in the abovementioned sectors by 500,000 tonnes of CO₂ equivalents by 2030.

2.2 Operational objectives

The three objectives below have been set in line with the programme's strategy in order to achieve the Climate and Energy Fund's overarching aims. A funding application will only be viewed positively if it goes a long way towards achieving the programme's objectives.

Objective 1: to trial technical and non-technical innovations for decarbonising the manufacturing industry in a real-life setting

Highly innovative, technologically advanced approaches designed in Austria are to be developed further to a stage where they can serve as references and are to be trialled systematically on an industrial scale that will be relevant to their future roll-out.

Objective 2: to achieve a climate protection impact across sector boundaries while taking account of the requirements of a circular economy

Direct greenhouse gas emissions, other harmful emissions and resource consumption are to be reduced significantly by running pilot and (large-scale) trial systems on a daily basis over several consecutive years.

Objective 3: to support Austrian industry as it undergoes a structural transformation

Skilled jobs are to be created and companies and research institutions enticed to relocate to Austria in order to increase regional added value.

The initiative comprises four complementary modules, the first two of which are addressed in the 2023 call for proposals. Annual calls for proposals in respect of modules 2 to 4 are planned in the years 2024–2026.

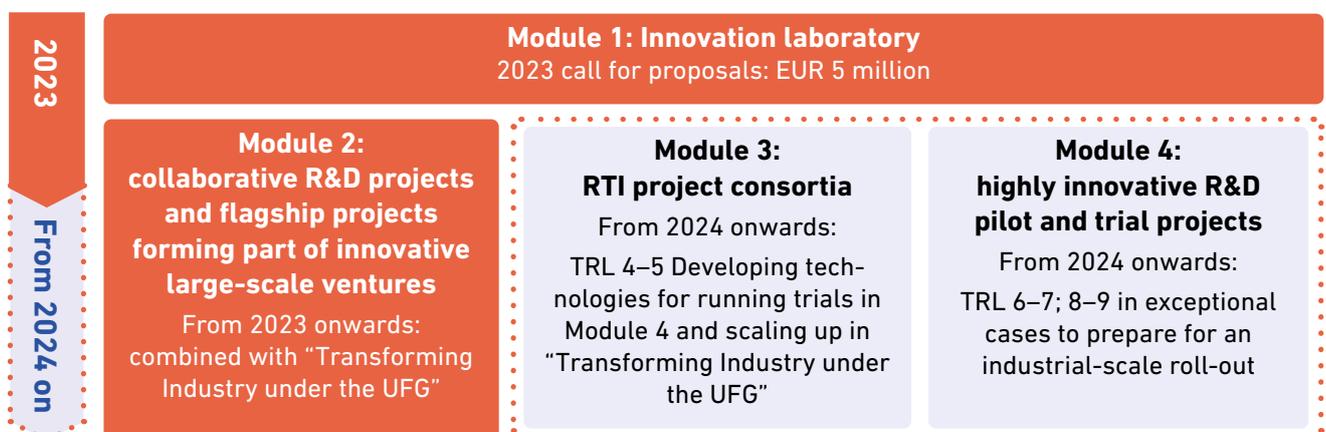


Figure 2: Modules of the RTI Initiative for Transforming Industry

3.0 Priority areas in the call for proposals

3.1 Priority area 1 – the innovation laboratory

The aim is to set up and run an innovation laboratory to act as a national point of contact and international gateway for helping Austrian-made innovations for the decarbonisation of industry make a breakthrough faster.

The innovation laboratory will inject significant momentum into the transformation of Austria's manufacturing industry towards climate neutrality and serve as a catalyst supporting the RTI Initiative for Transforming Industry.

It will cover as many technology pathways⁴ as possible for decarbonising the manufacturing industry, particularly its energy-intensive sectors (iron and steel, chemicals, cement, paper, etc.):

- Alternative fuels and raw materials (excluding hydrogen), biobased resources, integrating renewable energy sources
- Alternative materials and energy-efficient processes
- Electrification of industrial processes and production
- Carbon capture, utilisation and storage
- Material efficiency, use of secondary raw materials (including recycling), industrial symbiosis
- Use of green hydrogen

The innovation laboratory must demonstrate an exceptional level of scientific, technological and industry policy expertise. It will also require organisational experts who are familiar with forward-looking strategies for the academic and vocational education, training and continuing professional development of skilled workers (internships, dissertations/theses with a strong industry bent, etc.), taking account of equal opportunity issues (especially the advancement of women), and who can prepare and communicate findings to decision-makers from the worlds of business, research and administration as well as civil society.

The **target group** for the innovation laboratory is comprised primarily of manufacturing firms, greentech companies, research institutions and universities.

Instrument for which proposals are invited:

- Innovation laboratory

3.1.1 Tasks of the innovation laboratory

The innovation laboratory must perform the following **tasks**:

- **Setting up an innovation ecosystem** for climate-neutral manufacturing in Austria and linking it to its global and, in particular, European counterparts. Collaboration between Austrian solution providers and manufacturing companies (as the actual users of the technologies) in partnership with research institutes is of particular interest.
- **Monitoring global trends and carrying out regular needs analyses** to deliver solutions with significant innovation potential. This also includes identifying interventions in the market, and regulations that will boost innovation.
- **Delivering communication, networking and knowledge transfer** in a way that takes account of the needs of users and harnesses existing results, success stories and networks.⁵
- **Providing easy access to a development and testing environment** to facilitate innovation projects that span sector or technology boundaries.
- **Forecasting the impact of actions**, particularly estimating the reductions in greenhouse gases that can be achieved, the potential offered by solutions in terms of value creation and property rights, and the potential for these solutions to be replicated, scaled up and transferred to other applications.
- **Monitoring and managing data** for projects funded as part of the RTI Initiative for Transforming Industry.
- The orientation, impact and networking efforts of the factory are to be **primarily national in nature but incorporate international links**. The focus will be on European and relevant international initiatives ([Clean Energy Transition Partnership](#), EU Co-programmed Partnerships [CleanSteel](#) and [Processes4Planet](#), [EU Innovation Funds](#), [EU Research Funds for Coal and Steel](#), [Mission Innovation](#), [Alliance for Industry Decarbonisation](#), etc.).

⁴ Source: [Mission Innovation Roadmap Towards Net-Zero Industries](#) (September 2022)

⁵ Particularly existing innovation laboratories, pilot factories, clusters, etc.

The involvement of co-financing organisations (federal states, companies, etc.) is welcomed, taking account of the maximum funding rates (particularly in the case of federal states and other governmental entities (local authorities, chambers, etc.)). It would be good if the innovation laboratory were to continue running after the end of the contract term.

3.1.2 Notes and additional information on the instrument guide for innovation laboratories

The FFG's instrument guide for innovation laboratories applies, meaning that the following criteria must also be taken into account for the innovation laboratory outlined in this call for proposals:

- The maximum amount of funding available for the innovation laboratory is **EUR 5 million**.
- The maximum term is **seven years**.
- The setup phase for the innovation laboratory (organisational structure, skills, infrastructure, etc.) must be complete within twelve months at the latest; the operator (or operating consortium) is free to choose the length of the setup phase within this window.
- A **review** incorporating a "stop-or-go" decision is to be held every two years.
- The costs for supplying, purchasing and expanding infrastructure are limited to 30% of the total costs for each partner.
- Proposals are invited for innovation laboratories that are to be run and used on either a **commercial** or a **non-commercial** basis.
- Evidence of **letters of interest (LOIs) for at least five representative innovation projects** for different technology pathways in different sectors of the manufacturing industry must be provided.

- Submitting a proposal for an innovation laboratory requires a **compulsory preliminary discussion** to be held with the Austrian Research Promotion Agency (FFG) no later than four weeks before the submission deadline in order to clarify the requirements and specifications.
- Funding is available for a maximum of one innovation laboratory.

• **IMPORTANT:**

The updated instrument guide for innovation laboratories version 4.3 (Sept. 2023) applies for this instrument, taking into account the latest provisions of the General Block Exemption Regulation (AGVO).

3.2 Priority area 2 – collaborative R&D projects forming part of innovative large-scale ventures

The required technology development is to be accelerated by providing targeted support to particularly innovative companies with a high risk appetite – accompanied by outstanding research. The focus is on projects that study the systemic interaction between individual technologies on an industrial scale or the optimisation and/or system integration of key technologies for decarbonising industry.

Besides technical aspects, there is also scope for investigating socio-economic issues, legal and social considerations, and questions regarding future market models, barriers to implementation, business models and regulatory regimes under real-life conditions. No other statutory exemptions or adjustments to the underlying regulatory conditions are possible apart from the options for exempting research and trial projects from system use charges under the existing [sandbox rule](#).

The RTI project will add value by developing new processes, techniques, components and methods and by improving pilot and trial systems compared with the state of the art and current knowledge. This will enable energy and technologies to be used more efficiently and/or more greenhouse gas emissions to be saved (see “Requirements of innovative large-scale ventures” – “Additionality”).

This call for proposals is geared towards piloting the funding of innovative large-scale ventures forming part of the BMK’s “Transforming Industry” climate and transformation campaign. These set out to combine instruments of research promotion – the current “Transforming Industry” RTI initiative and FFG’s General Programme (both handled by FFG) – and instruments for promoting environmental protection – “Transforming Industry under the Austrian Environmental Subsidy Act (Umweltförderungsgesetz – UFG)” (handled by KPC).

The success of the pilot will be assessed by the BMK once it has finished. If it is deemed successful, more calls for proposals for innovative large-scale ventures may follow from 2024 onwards.

The funding to be provided by the Climate and Energy Fund for this priority area in the call for proposals re-

lates to research and development work forming part of collaborative R&D for experimental development and/or flagship projects that are directly connected with pilot and trial systems being proposed to KPC within the scope of “[Transforming Industry under the UFG](#)”. Funding for individual RTI projects is to come from [FFG’s General Programme](#).

R&D instruments for which proposals are invited:

- Cooperative R&D project for experimental development
- Flagship project

IMPORTANT:

Flagship projects can contain work packages from both the *Industrial research* and *Experimental development* research categories. The individual work packages must be clearly allocated to their respective research category – *Industrial research* or *Experimental development* – in both content and cost terms, with **Industrial research not allowed to make up more than 50% of total project costs**.

3.2.1 Requirements of innovative large-scale ventures

- **Additionality:**

A pilot and trial system (TRL 6–7, proposal for “Transforming Industry under the UFG”) fulfils the requirements specified for it in the programme, including the agreed targets for reducing greenhouse gas emissions.

As part of a project under the RTI Initiative for Transforming Industry, new methods, technologies, processes and techniques can be developed based on this/these pilot and trial system(s) that will bring about an even greater increase in the efficiency of its/their use, the efficiency of the use of technologies or the amount of greenhouse gas emissions saved. It is expected that the results obtained from running these systems will enable new technologies to be scaled up more effectively and/or validation to be done on a larger scale and the transfer into commercial practice to be accelerated.

- **Opportunities for combinations:**

Innovative large-scale ventures can combine an RTI project with one system or an RTI project with several systems. A combination with projects that are currently being prepared and that will be proposed from 2024 onwards as part of “Transforming Industry under the UFG” is also possible.

- **Technical description of the pilot and trial system(s):**

The pilot and trial system(s) must be described in technical terms (around 2,000 words) in order to participate in the call for proposals for “Transforming Industry under the UFG” (proposals handled by KPC). The description must contain the following information and details:

- A technical description of the measure, including:
 - > An outline of the current situation (including details of the energy carrier used and the annual energy consumption in kWh)
 - > A technical description of the measure (including details of the energy carrier to be used and the annual energy consumption in kWh)
- Details of the parts of the system relevant to greenhouse gas emissions and the costs of the measure.

The technical project description will be provided to the evaluation committee as information for the current call for proposals.

IMPORTANT:

The technical project description **must be uploaded to eCall as mandatory additional information. If the RTI project is linked to several pilot and/or trial systems, the technical project description for all systems being proposed or lined up for proposal must be submitted.**

More information on submitting proposals for “Transforming Industry under the UFG” can be found at www.transformationerindustrie.at.

- **Implementation:**

The timetable must present a realistic schedule for implementing the planned project scope within the term being proposed. The prerequisites to successful delivery (e.g. licences from the authorities) must be described in the project proposal. Risks to implementation and risks of delays must be included in the risk and contingency plan. The proposal must set out how the risk of the pilot and/or trial system(s) not being approved in its/their current form or only in a modified form is to be handled within the RTI project. Non-implementation must be factored into the project’s work plan by means of appropriate “stop-and-go” decisions (milestones).

- **Collaboration with the innovation laboratory:**

Close collaboration between the projects being funded and the innovation laboratory under this call for proposals for the purposes of monitoring and impact analysis is essential if funding is to be granted.

4.0 Administrative matters

4.1 Documents for the call for proposals

Projects can only be submitted electronically via [eCall](#).

A proposal will comprise the following **online elements**, which are to be recorded under the following menu items in [eCall](#):

- **Content description** comprises an outline of the project's content.
- **Work plan** comprises an outline of the work packages and other project management elements such as the time management plan (Gantt chart), tasks, milestones and results.
- **Consortium** describes the expertise of the individual consortium members.

- **Costs and financing** describes all cost categories for each consortium member. The sum totals for each work package will be displayed automatically in the online work plan.

Any attachments to the electronic proposal:

- For **priority area 2 – collaborative R&D projects forming part of innovative large-scale ventures**: mandatory additional information

All documents relevant to the call for proposals can be found in the [download centre](#) on its website.

Table 4: Documents for the call for proposals – funding

Funding instrument or other information		Available documents for the call for proposals
Innovation laboratory		Instrument guide for innovation laboratories
Collaborative R&D projects		Instrument guide for collaborative R&D projects
		Declaration in lieu of an oath regarding SME status (if required)
Flagship projects		Instrument guide for flagship projects
		Declaration in lieu of an oath regarding SME status (if required)
General rules on costs		Cost guide (recognition of costs in FFG projects)
		Cost guide (applies for innovation laboratories)

Note that foreign companies will need to submit the declaration in lieu of an oath regarding SME status. Using the template provided, they must categorise their last three years of business in accordance with the definition of an SME as far as possible.

4.2 Compulsory preliminary discussion

Submitting a proposal for an **innovation laboratory** (priority area 1) or a **flagship project** (priority area 2) requires a **compulsory preliminary discussion to be held with FFG no later than four weeks before the submission deadline** in order to clarify the requirements and specifications. Applicants must contact the FFG staff responsible for the RTI initiative in good time in order to arrange this discussion. The preliminary discussion serves to give them the best possible support with putting together their project proposal. It is therefore also a good idea to arrange such a discussion for collaborative R&D projects involving experimental development. **If a proposal for an innovation laboratory or flagship project is submitted without first holding a preliminary discussion in the form described above, it is to be rejected on formal grounds.**

5.0 Legal aspects

5.1 Privacy, data protection and confidentiality

FFG is obliged by law not to disclose information on companies or projects – in accordance with Section 9(4) of the Act Establishing Österreichische Forschungsförderungsgesellschaft mbH (Österreichische Forschungsförderungsgesellschaft mbH-Errichtungsgesetz), Federal Law Gazette I no. 73/2004. This confidentiality obligation also covers external experts who evaluate the projects. Kommunalkredit Public Consulting GmbH (KPC) is likewise obliged not to disclose any company- or project-related information.

Personal data is processed in accordance with Art. 6 ff. of the EU General Data Protection Regulation (Regulation (EU) 2016/679 – GDPR).

1. To comply with legal obligations applicable to FFG, KPC and the Climate and Energy Fund (Art. 6(1)c GDPR)
2. Where there is no legal obligation, in order to safeguard legitimate interests of FFG, KPC and the Climate and Energy Fund (Art. 6(1)f GDPR), specifically the conclusion and processing of the funding contract and for monitoring purposes

This use may require data to be transmitted or disclosed in particular to executive bodies and authorised representatives of the Court of Audit Austria, to the Federal Ministry of Finance or to the EU. There is also the possibility of submitting a request to the transparency portal in accordance with Section 32(5) of the Transparency Database Act 2012 (TDBG 2012).

All project proposals submitted will only be presented for review to the individuals tasked with processing this research programme and to the programme owner. All individuals involved are obliged to maintain confidentiality.

5.2 Decision on funding and underlying law

The executive board of the Climate and Energy Fund decides on the funding based on the funding recommendation from the evaluation committee.

The call for proposals is based on the *Guidelines for Österreichische Forschungsförderungsgesellschaft mbH*

on the promotion of research, technology, development and innovation to tackle societal challenges (the "[FFG mission guidelines](#)").

The relevant definition of an SME under EU competition law applies with regard to company size. An aid to classification can be found on [FFG's SME page](#).

The relevant versions of all EU rules and regulations are to be applied.

5.3 Publication of the funding decision

Should it decide to award funding, the Climate and Energy Fund reserves the right to publish the name of the applicants for the funding, the fact that funding has been awarded, the funding rate, the amount of funding, the title of the project and a short description of it in order to take account of the Climate and Energy Fund's legitimate interest in ensuring transparency in funding matters (Art. 6(1)f GDPR).

5.4 Open access – notes on publication

In line with the Climate and Energy Fund's general objectives and duties as set out in Sections 1 and 3 of the Climate and Energy Fund Act (Klima- und Energiefondsgesetz), with the specific nature of this support programme, which aims in particular to publish project and contact details to disseminate project results, and with the recommendation of the European Commission (2012/417/EU) regarding open access, the projects funded under this call for proposals and their results are to be made available to the general public. This does not apply to confidential content (e.g. in connection with patent applications). The funding recipient is obliged to ensure that the reports submitted to the Climate and Energy Fund for publication do not contain sensitive data of any kind (Art. 9 GDPR) or personal data relating to criminal convictions or offences (Art. 10 GDPR).

The funding recipient is also obliged to ensure that all other third-party authorisations and licences required to render publication by the Climate and Energy Fund lawful have been obtained (particularly image rights) and is obliged to indemnify the Climate and Energy Fund and hold it harmless in this regard. As one of the

key promotion objectives of this support programme is to disseminate project results, the Climate and Energy Fund will publish these project results and project information in order to take account of its legitimate interest in the transparency of funding matters and to achieve its objectives (Sections 1 and 3 of the Climate and Energy Fund Act; Art. 6(1)f GDPR).

The visibility and ready availability of innovative results are important factors in increasing the impact of the project. In line with the open-access principle, therefore, the Climate and Energy Fund will publish as many project results from this RTI initiative as possible and make them accessible online at www.energieforschung.at and www.klimafonds.gv.at.

In order to prepare the project results effectively and comprehensibly, notes on public relations work for projects funded and carried out as part of the energy research programme are to be made available in a "Guide to reporting and project-related public relations work", which shall form an integral part of the contract.

6.0 Additional information

This part contains details of other funding opportunities and services that may be useful in conjunction with funding applications and/or funded projects.

6.1 The FFG Project Database service

FFG provides a service that involves publishing brief information pieces about funded projects and an overview of the parties involved in projects in a publicly accessible [FFG Project Database](#), allowing you to showcase your project and its partners more effectively to your audience. The database can also be used to find partners to collaborate with.

Once a decision has been made to award funding, applicants will be told via the eCall system about the possibility of publishing brief, defined information pieces on their project in the FFG Project Database. Nothing will be published without an applicant actively giving their consent in the eCall system.

More details are available on [FFG's page on its Project Database](#).

6.2 Handling project data – data management plan

A data management plan (DMP) is a management tool that helps users handle the information generated in their projects in an efficient and systematic way.

A DMP can be created using the free tool [DMP Online](#), for example. The European Commission also offers support via its ["Guidelines on FAIR Data Management"](#).

A DMP describes:

- What data is to be collected, compiled or generated in the project;
- How this data is to be handled;
- What methods and standards are to be applied in this process;
- How the data is to be secured, backed up and managed over the long term;
- Whether there are plans to make data records accessible to and usable by third parties ("open access to research data").

If data is to be published, it is expected to be "findable, accessible, interoperable and reusable". It is a good idea to store data in established, internationally recognised repositories (see service.re3data.org/search) in order to make it as easy as possible to find.

6.3 Other funding opportunities

6.3.1 Research funding

FFG offers a wide range of funding opportunities and support with participation in national and international programmes. Below is an overview of relevant funding opportunities connected with the current call for proposals. Your contacts at FFG will be happy to provide more information.

FFG's Funding Service is your first port of call for any queries about the funding and advice that it provides.

Contact:
FFG Funding Service,
T: +43 (0)57755-0. E: foerderservice@ffg.at

Web: www.ffg.at/foerderservice

Table 5: Relevant funding opportunities at FFG

Relevant funding opportunities at national level	Contact	Link to priority area
“Circular Economy” RTI initiative	DI Maria Bürgermeister-Mähr T: +43 (0) 57755 5040 E: maria.buergermeister-maehr@ffg.at	Link
Technologies and Innovations for the Climate-Neutral City	DI Dagmar Weigel T +43 5 7755 5045 E: dagmar.weigel@ffg.at	Link
Energy Research – the programme	DI Gertrud Aichberger T +43 5 7755 5043 E: gertrud.aichberger@ffg.at	Link
Environment and Energy	DI Johannes Bockstefl T: +43 (0) 57755 5042 E: johannes.bockstefl@ffg.at	Link
Mobility and Transport	Dr. Christian Pecharda T: +43 (0) 57755 5030 E: christian.pecharda@ffg.at	Link
Information Technologies	DI Dr. Peter Kerschl T: +43 (0) 57755 5022 E: peter.kerschl@ffg.at	Link
Material and Production	Dr. Margit Haas T: +43 (0) 57755 5080 E: margit.haas@ffg.at	Link

6.3.2 Environmental funding

All funding opportunities can be found on [KPC's environmental funding page](#). KPC is responsible for allocating projects to a funding category.

7.0 Appendix: Overview of relevant funding streams and funding criteria for innovative large-scale ventures

Table 3: Overview of funding streams – target groups – handling organisations – funding criteria

Funding stream	Brief description	Target group	Handled by	Funding in EUR	Funding rate as a %	Term in years	Cooperation requirement?	Submission deadlines	Further information
“Transforming Industry” RTI Initiative (KLIEN)	Collaborative R&D project (experimental development)	Manufacturing companies, energy supply companies and technology providers throughout the value chain as well as research institutions and universities	FFG	Between 100,000 and 2 million	Up to 60	Up to 3	Yes	18.09.2023	See priority area 2
RTI Initiative for Transforming Industry (KLIEN)	Flagship project	Manufacturing companies, energy supply companies and technology providers throughout the value chain as well as research institutions and universities	FFG	At least 2 million	Up to 85	Up to 4	Yes	18.09.2023	See priority area 2
FFG General Programme	Projects from companies of all sizes with potential for exploitation (experimental development)	Any private individual or organisation (outside the federal administration; IMPORTANT: private universities) that is planning an R&D project in line with the guide	FFG	Up to 3 million	Subsidy + loan, guarantees up to 70%, maximum present value of the funding: 60%	Total project term up to 5 years; funding usually in 12-month tranches	No	Ongoing	Link
“Transforming Industry under the UFG”	Pilot and trial system (TRL 6–7) as per UFG	Industrial companies as per sectors in Annex 1 to the UFG	KPC	Up to 30 million	Up to 80	Not applicable	No	18.09.2023	Link

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