COMET-Projects

Competence Centers for Excellent Technologies

Application COMET-Project

Project Description

VERSION 1.0 – 16.04.2024

|  |  |
| --- | --- |
| **COMET** | **COMET-Projects 2024** |
| **Full title** | [Full title COMET-Project, max. 120 characters] |
| **Short title** | [Akronym, max. 10 characters] |
| **eCall application number** | [eCall number] |
| **Applicant** | [Leader of consortium, name of organisation][contact person] |
| **Planned duration** | from [DD.MM.YYYY] | to [DD.MM.YYYY] |
| **Duration in years**  | [ ]  3 years[ ]  3,5 years[ ]  4 years |
| **Total costs** | [€]€ |
| **Funding** | Total federal funding [€]€ | Total provincial funding [€]€ |
|  | Funding quota (federal and provincial) | 45 % |
| **Project type** | [ ]  New Project[ ]  Follow-up of COMET-Project [Short title] [eCall number][ ]  Resubmission of COMET-Project/-Centre application [Short Title] [eCall number] |

|  |  |
| --- | --- |
| **Date** | [DD.MM.YYYY] |

# 0 Checkliste für die Einreichung

Die Informationen in Kapitel 0 dienen als Hilfestellung zur Einreichung.

**Das gesamte Kapitel 0 kann in der finalen Projektbeschreibung gelöscht werden!**

**Änderungen gegenüber Version Call 2022**

* Reduzierung der maximalen Seitenanzahl auf 90 Seiten
* Partnerbeschreibungen (Partner descriptions) sind im Annex 3 anzuführen
* Kapitel 1.2.6: Erläuterung Risk Management and Mitigation
* Kapitel 2.2: Entfall der Beschreibung der Projektstandorte (Location(s))
* Kapitel 3.2: Beschreibung der im eCall eingetragenen Target Values

\_

##  Checkliste Formalvoraussetzungen

Bei der Formalprüfung wird das Förderungsansuchen auf formale Richtigkeit und Vollständigkeit geprüft. Sind die Formalvoraussetzungen nicht erfüllt und handelt es sich um nicht-behebbare Mängel, wird das Förderungsansuchen bei der Formalprüfung aufgrund der erforderlichen Gleichbehandlung aller Förderungsansuchen aus dem weiteren Verfahren ausgeschieden und formal abgelehnt.

|  |  |
| --- | --- |
| Fristgerechte Übermittlung des Antrags bis **22. Oktober 2024,** 12:00 Uhr MEZ**(nicht behebbar)** | Abschluss elektronische Einreichung im eCall |
| Teilnahmeberechtigung**(nicht behebbar)** | Details zur Teilnahmeberechtigung siehe Leitfaden für COMET Projekte Kapitel 2.5Förderbar sind außerhalb der Bundesverwaltung stehende* Juristische Personen
* Personengesellschaften
* EinzelunternehmerInnen
* Ausländische Partner
 |
| Vollständigkeit des Antrags | * Application COMET-Project – Project description **(nicht behebbar)**
* Annex 0: Cover Letter of Reapplication (optional)
* Annex 1: References (pdf)
* Annex 2: CVs and List of Publications (pdf)
* Annex 3: Partner Descriptions (pdf)
* Annex 4: Letters of Commitment Scientific Partners (pdf)
* Annex 5: Letters of Commitment Company Partners (pdf)
* Annex 6: Declaration(s) of Federal Province(s) (pdf)
 |
| Sprache **(nicht behebbar)** | Englisch |
| Richtige Formulare verwendet | <https://www.ffg.at/ausschreibung/comet-projekte-2024>  |
| Beantragte Laufzeit**(nicht behebbar)** | 3, 3,5 oder max. 4 Jahre |
| Mindestanforderungen an das Konsortium **(nicht behebbar)** | * min 1 wissenschaftlicher Partner (WP)
* min 3 Unternehmenspartner (UP)
 |
| Letters of Committment (LOC) | * Es liegen alle LOCs der Konsortialpartner vor.
* Die in den LOCs angegebenen Beträge (in-kind/cash) pro Partner stimmen mit den Beträgen im eCall überein.
* **Hinweis:** LOCs können die im Kostenplan (eCall) ausgewiesenen Beträge überdecken.
 |
| **Kosten/Finanzierung** |
| Kosten | * Projektkosten müssen förderbar sein (vgl. <https://www.ffg.at/recht-finanzen/kostenleitfaden>)
* Konsortialpartner und mit ihnen verbundene Unternehmen treten nicht gleichzeitig als Werkvertragspartner (= Subauftragnehmer in der Kostenkategorie Drittkosten) auf
* Drittkosten überschreiten nicht unbegründet 20 % der Gesamtkosten je Partner
* Single-firm Projekte (bilaterale Forschungskooperationen) sind auf maximal 20% der förderbaren Kosten zu begrenzen.
* Gesamtkosten entsprechen der Gesamtfinanzierung
 |
| Förderquoten und Höhe der beantragten Förderung  | * max. Förderungsquote je Forschungskategorie und Organisationstyp werden nicht überschritten
* Gesamte Bundesförderung beträgt max. 1.8 Mio EUR bzw. 450.000 EUR pro Jahr
* Gesamte Landesförderung beträgt max. 900.000 EUR bzw. 225.000 EUR pro Jahr
* Öffentliche Förderquote beträgt maximal 45% (eine geringfügige Unterschreitung der 45% aufgrund von Rundungsdifferenzen im eCall zulässig)
* Verhältnis von Bundes- und Landesförderung 2:1
* Die Landesförderung ist durch schriftliche Stellungnahmen der Länder gedeckt (bei Einreichung zumindest des Sitzbundeslandes des COMET-Projektes).
 |
| Finanzierung UP/WP | * Beiträge der UP mindestens 45% der Gesamtkosten;die Restfinanzierung ist sicherzustellen.
* Die Eigenleistung pro Partner darf die Differenz von Kostensumme und Förderung nicht überschreiten.
 |
| Übereinstimmung der Angaben im eCall mit Antragsformular (Application COMET-Project - Project Description) | * Gesamtkosten
* beantragte Bundesförderung und Landesförderung
* Projekttitel (Kurztitel und Langtitel)
 |
| **Anhänge zu den Stammdaten im eCall** |
| Upload als .pdf-Dokument | Jahresabschlüsse (Bilanz, GuV) der letzten 2 Geschäftsjahre liegen vor |
| **eCall uploads „Dateianhänge“(max. 20 MB pro Datei; es dürfen keine sonstigen Anhänge beigefügt werden!):** |
| Upload als pdf-Dokument | Eidesstattliche Erklärungen zum KMU-Status (falls keine Daten im Firmenkompass vorliegen, laut Vorlage: <https://www.ffg.at/recht-finanzen/rechtliches_service_KMU>  |
|  | * Application COMET-Project - Project Description (pdf)
* Annex 0: Cover Letter of reapplication (optional, pdf)
* Annex 1: References (pdf)
 |
|  | * Annex 2: CVs and List of Publications (pdf, in einem Dokument, kein Scan)
* Annex 3: Partner Descriptions (pdf)
 |
|  | * Annex 4: Letters of Commitment Scientific Partners (pdf)
* Annex 5: Letters of Commitment Company Partners (pdf)
* Annex 6: Declaration(s) of Federal Province(s) (pdf)
 |

Die Vorgaben für **Seitenanzahl und Formatierung** dienen der Vergleichbarkeit und Lesbarkeit der Anträge. Werden die Vorgaben nicht eingehalten, wirkt sich dies entsprechend negativ in der Jurybewertung aus.

|  |  |
| --- | --- |
| Seitenanzahl„Application COMET-Project - Project Description“ | * Die Seitenanzahl von maximal 90 Seiten (ab Kapitel „Abstract“ wurde nicht überschritten.
 |
| Formatierung | * Schriftformatierung: Calibri, 11 Punkt (ausgenommen Tabellen und Annex)
* Zeilenabstand: mindestens 13,5 Pt.
* Schriftfarbe: schwarz
* Seiten wurden nummeriert
 |

**Bitte beachten Sie folgende Punkte:**

* Halten Sie sich bitte an die vorgegebenen Fragen! Die in blauer Schrift angeführten Hinweise, Fragen und Anmerkungen im Antragsformular können überschrieben bzw. gelöscht werden!
* Die in schwarzer Schrift angeführten Querverweise sind nicht zu löschen.
* Bitte beachten Sie die Übereinstimmung zwischen den Angaben in den Antragsformularen und denen im eCall.
* Generelle Hinweise zum Antrag: Ein Projektantrag besteht aus der **Projektbeschreibung** (inhaltliche Darstellung) samt **Anhängen**.
* Vermitteln Sie die wesentlichen Inhalte in übersichtlicher Art und Weise.
* Stellen Sie eine klare Abgrenzung des gegenständlichen Vorhabens zu anderen bereits geförderten laufenden bzw. beantragten Vorhaben sicher.
* Führen Sie Ihre Angaben so detailliert aus, dass sich die Gutachter:innen ein Bild zu Ihrem geplanten Projekt machen können. Versuchen Sie trotzdem, knapp und präzise zu formulieren.
* Die Angabe der maximalen Seitenzahl ist NICHT als Aufforderung zu verstehen, diesen Richtwert auch erreichen zu müssen. Verfassen Sie den Antrag so, dass für die prüfenden Expert:innen der Gehalt und Nutzen Ihres geplanten Projekts erkennbar werden.
* Sollten Sie Fragen haben, wenden Sie sich bitte an Ihre Ansprechperson in der FFG (Kontaktinformationen siehe Ausschreibungsleitfaden).

##  Einreichmodalitäten

Das Förderungsansuchen ist ausschließlich in elektronischer Form via eCall unter <https://ecall.ffg.at> vollständig und vor Ablauf der Einreichfrist einzureichen.

Ein detailliertes Tutorial zum eCall finden Sie unter: <https://ecall.ffg.at/Cockpit/Help.aspx>

Der Hauptantrag kann nur eingereicht werden, wenn **alle eingeladenen Partner** zuvor Ihre Partneranträge im eCall **ausgefüllt und eingereicht** haben!

Ein Förderungsansuchen ist dann eingereicht, wenn **im eCall der Antrag abgeschlossen** und der Button „Einreichung abschicken“ gedrückt wurde. Nach erfolgreicher Einreichung wird automatisch eine **Einreichbestätigung** per Email versendet.

Bitte wenden Sie sich bei Fragen zum eCall an Ihre Ansprechperson in der FFG!

Alle eingereichten Projektanträge werden nur den mit der Abwicklung der Ausschreibung befassten Stellen zur Einsicht vorgelegt. Alle beteiligten Personen sind **zur Vertraulichkeit verpflichtet**. Insbesondere müssen in das Bewertungsverfahren eingebundene nationale und internationale ExpertInnen vor Aufnahme ihrer Tätigkeit eine Vertraulichkeitserklärung abgeben.

**Ende der Einreichfrist:**

Förderungsansuchen müssen spätestens am **22. Oktober 2024** bis **12:00 Uhr** MEZ via **eCall** eingelangt sein!

**Hinweis**: Des Weiteren müssen die Förderungswerbenden das Förderungsansuchen an die zuständige Stelle des betreffenden Bundeslandes bzw. der betreffenden Bundesländer zu den jeweils vorgegebenen Bedingungen übermitteln. Vor Einreichschluss ist an die betreffenden Stellen eine sogenannte „**Core-Form**“ zu übermitteln (bitte beachten Sie die bundesländerspezifischen Fristen.) Die Vorlage ist bei den Kontaktstellen der Länder erhältlich bzw. steht sie auf der [FFG-Website](https://www.ffg.at/ausschreibung/comet-projekte-2024) zur Verfügung.

Table of Contents

[0 Checkliste für die Einreichung 1](#_Toc162356468)

[0.1 Checkliste Formalvoraussetzungen 1](#_Toc162356469)

[0.2 Einreichmodalitäten 4](#_Toc162356470)

[Table of Contents 1](#_Toc162356471)

[Abstract 3](#_Toc162356472)

[1 Quality of the Project 4](#_Toc162356473)

[1.1 Vision of the COMET-Project 4](#_Toc162356474)

[1.2 Overall research programme 4](#_Toc162356475)

[1.2.1 Objectives of the overall research programme 4](#_Toc162356476)

[1.2.2 State-of-the-art and novelty of research 4](#_Toc162356477)

[1.2.3 Results of related research projects 5](#_Toc162356478)

[1.2.4 Approaches and methods 6](#_Toc162356479)

[1.2.5 Expected main results 6](#_Toc162356480)

[1.2.6 Risk Management and Mitigation 6](#_Toc162356481)

[1.2.7 Integration of gender-specific aspects 6](#_Toc162356482)

[1.3 Consideration of sustainability effects 6](#_Toc162356483)

[1.4 Description of the Area(s) 6](#_Toc162356484)

[1.4.1 Area 1 [Title] 7](#_Toc162356485)

[1.4.2 Area 2 [Title] 10](#_Toc162356486)

[1.4.3 Area 3 [Title] 14](#_Toc162356487)

[1.4.4 Work plan and time schedule of the research programme 19](#_Toc162356488)

[1.4.5 List of deliverables of the COMET-Project 20](#_Toc162356489)

[1.5 Description of costs and financing (eCall) 21](#_Toc162356490)

[2 Suitability of the Applicant / Project Partners 21](#_Toc162356491)

[2.1 Structure of the consortium 21](#_Toc162356492)

[2.1.1 Consortium leader 21](#_Toc162356493)

[2.2 Organisation and management 22](#_Toc162356494)

[2.2.1 Organisational structure 22](#_Toc162356495)

[2.2.2 Gender mainstreaming 22](#_Toc162356496)

[3 Benefit and Exploitation 22](#_Toc162356497)

[3.1 Economic benefit of the research results 22](#_Toc162356498)

[3.1.1 Benefit of the research results for users and company partners 22](#_Toc162356499)

[3.1.2 Market potential and economic exploitation 22](#_Toc162356500)

[3.1.3 Measures for technology and knowledge transfer 23](#_Toc162356501)

[3.1.4 Exploitation strategy and intellectual property rights (IPR) 23](#_Toc162356502)

[3.2 Target Values 23](#_Toc162356503)

[4 Relevance of the Project to the Call 23](#_Toc162356504)

[4.1 Incentive effect of funding 23](#_Toc162356505)

[List of tables 25](#_Toc162356506)

**Annex**

Annex 0: Cover Letter of Reapplication (optional)

Annex 1: References

Annex 2: CVs and List of Publications

Annex 3: Partner Descriptions

Annex 4: Letters of Commitment Scientific Partners

Annex 5: Letters of Commitment Company Partners

Annex 6: Declaration(s) of Federal Province(s)

# Abstract

Add an executive summary (max. 1 page, limit 4.000 characters) of the COMET-Project application, referring to:

* Objectives: What is the motivation to carry out the COMET-Project (initial situation, scientific-technological challenges …)? Why do you choose this research topic now?
* Methods: How do you plan to realise the objectives of your proposed research programme (e.g. methods, approaches, models/tools chosen)?
* Results: What are the expected main results of the COMET-Project?

The executive summary must be included in German and English in the FFG eCall under “PROJEKTDATEN/Projektdaten” in the text boxes “Kurzfassung” and “Abstract”.

>Text<

# Quality of the Project

\_

## Vision of the COMET-Project

Describe the overall vision of the COMET-Project and describe reasons for selecting the programme line “COMET-Project”.

Describe the added value created by the COMET-Project (e.g. through the joint co-operation with scientific and company partners).

>Text<

## Overall research programme

*References see Annex 1*

### Objectives of the overall research programme

Describe the overall objectives of the proposed research programme and its scientific and technological relevance. Please describe the added value of and synergy effects within the research programme.

>Text<

### State-of-the-art and novelty of research

*References see Annex 1*

Describe the international state-of-the-art and the novelty of your proposed research as well as your estimated contribution beyond state of the art. Refer to existing research activities and related work performed by other groups in the national and international context.

A list of references (used literature) has to be indicated in Annex 1.

>Text<

### Results of related research projects

Please explain the differences to other projects carried out by the consortium partners in the past three years. Include in particular all ongoing and completed projects of thematic relevance. If the application follows an already existing COMET Project, a clear differentiation from previous research work must be provided.

>Text<

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Project No (only FFG) | Funding agency | Project title  | Description of results  | Differentiation from proposed project | Partners in the project | Duration from - to |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Table 1: Results of related research projects

### Approaches and methods

Describe methods, approaches, models and tools chosen to address the objectives of the proposed research programme.

>Text<

### Expected main results

Describe the expected main scientific and technological results and developments.

>Text<

* + 1. **Risk Management and Mitigation**

Address the identified risks of the research programme and describe the appropriate risk mitigation measures.

>Text<

### Integration of gender-specific aspects

If the application relates to people, please explain how and in which parts of the research programme (Areas/projects) gender-specific aspects have been taken into account in the methodological approach.

If the content of the project and the research results do not affect people, present and justify comprehensively that there is no gender relevance.

For further information, see [FFG website](https://www.ffg.at/gleichstellung/forschungsprojekte).

>Text<

## Consideration of sustainability effects

Please describe what contribution the planned project will make to the ecological/social/economic sustainability goals that you think are relevant, indicating the key relevant Sustainable Development Goals of the United Nations (UN SDGs) and, if applicable, the EU Green Deal. Sustainability goals from other strategy documents may also be included. Please refer to the Call Guidelines for further information about the topic of sustainability.

Please refer to the Call Guidelines for further information about the topic of sustainability.

Please provide the following information with regard to the above sustainability goals:

* Description of the positive effects (ecological, social or economic effects)
* Provide plans for qualitative and quantitative assessment of the positive effects.
* Description and consideration of system boundaries / system relevant issues (e.g. effects within value networks,…)

Please note: Negative displacement effects should also be taken into account.
If the planned project is not expected to achieve explicitly positive effects / contributions to sustainability goals at any time (research, benefit and exploitation, ex-post impact monitoring and beyond), we would ask you to explain and justify this neutral status / effect.
Please note that projects producing overall (net) negative effects will score 0 points in this criterion.

>Text<

## Description of the Area(s)

Please describe the structure and interactions of areas and projects and the participating partners. If only one area is planned, describe the interaction of the subprojects. Furthermore, explain the role of strategic projects.

### Area 1 [Title]

Description

>Text<

Please fill in the following key data using the given structure:

|  |
| --- |
| **AREA 1: [TITLE]** |
| **Area management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **No** | **Project title** | **Costs in €** |
| [no].1 |  |  |
| [no].2 |  |  |
| [no].3 |  |  |
| [no].4 |  |  |
| [no].1 |  |  |
| [no].2 |  |  |
| [no].3 |  |  |
| **Total costs Area [no]** |  |

Table 2: Key data area 1

|  |
| --- |
| **PROJECT 1.1 [PROJECT TITLE]** |
| **Project management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **Project Type** | **[ ]** multi-firm (MF)[ ]  single-firm (SF) |
| **Strategic research project** | [ ]  yes[ ]  no |
| **Project duration** | from [DD.MM.YYYY] | to [DD.MM.YYYY] |
| **Project Description**  |
| **Objectives:**>Text< |
| **Methodology:**>Text< |
| **Expected results:**>Text< |
| **Work packages, deliverables, milestones:**>Text< |
| **Partners involved** |
| **Scientific partner** | **Main tasks of the partner in the project** | **Key persons** |
| [Organisation /institute A] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute B] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute C] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Company partner** | **Main tasks of the partner in the project**  | **Key persons** |
| [Company X] | >Text< | [name, function][KR/SR/O] |
| [Company Y] | >Text< | [name, function][KR/SR/O] |
| [Company Z] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Project Calculation per Partner** |
| **Scientific partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner A |  |  |  |
| Partner B |  |  |  |
| Partner C |  |  |  |
|  |  |  |  |
| **Total SP** |  |  |  |
| **Company partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner X |  |  |  |
| Partner Y |  |  |  |
| Partner Z |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Total CP** |  |  |  |
| **Total project costs**  |  |  |

Table 3: Key data project 1.1

|  |
| --- |
| **PROJECT 1.2 [PROJECT TITLE]** |
| **Project management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **Project Type** | **[ ]** multi-firm (MF)[ ]  single-firm (SF) |
| **Strategic research project** | [ ]  yes[ ]  no |
| **Project duration** | from [DD.MM.YYYY] | to [DD.MM.YYYY] |
| **Project Description**  |
| **Objectives:**>Text< |
| **Methodology:**>Text< |
| **Expected results:**>Text< |
| **Work packages, deliverables, milestones:**>Text< |
| **Partners involved** |
| **Scientific partner** | **Main tasks of the partner in the project** | **Key persons** |
| [Organisation /institute A] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute B] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute C] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Company partner** | **Main tasks of the partner in the project**  | **Key persons** |
| [Company X] | >Text< | [name, function][KR/SR/O] |
| [Company Y] | >Text< | [name, function][KR/SR/O] |
| [Company Z] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Project Calculation per Partner** |
| **Scientific partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner A |  |  |  |
| Partner B |  |  |  |
| Partner C |  |  |  |
|  |  |  |  |
| **Total SP** |  |  |  |
| **Company partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner X |  |  |  |
| Partner Y |  |  |  |
| Partner Z |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Total CP** |  |  |  |
| **Total project costs**  |  |  |

Table 4: Key data project 1.2

### Area 2 [Title]

Description

>Text<

Please fill in the following key data using the given structure:

|  |
| --- |
| **AREA 2: [TITLE]** |
| **Area management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **No** | **Project title** | **Costs in €** |
| [no].1 |  |  |
| [no].2 |  |  |
| [no].3 |  |  |
| [no].4 |  |  |
| [no].1 |  |  |
| [no].2 |  |  |
| [no].3 |  |  |
| **Total costs Area [no]** |  |

Table 5: Key data area 2

|  |
| --- |
| **PROJECT 2.1 [PROJECT TITLE]** |
| **Project management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **Project Type** | **[ ]** multi-firm (MF)[ ]  single-firm (SF) |
| **Strategic research project** | [ ]  yes[ ]  no |
| **Project duration** | from [DD.MM.YYYY] | to [DD.MM.YYYY] |
| **Project Description**  |
| **Objectives:**>Text< |
| **Methodology:**>Text< |
| **Expected results:**>Text< |
| **Work packages, deliverables, milestones:**>Text< |
| **Partners involved** |
| **Scientific partner** | **Main tasks of the partner in the project** | **Key persons** |
| [Organisation /institute A] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute B] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute C] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Company partner** | **Main tasks of the partner in the project**  | **Key persons** |
| [Company X] | >Text< | [name, function][KR/SR/O] |
| [Company Y] | >Text< | [name, function][KR/SR/O] |
| [Company Z] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Project Calculation per Partner** |
| **Scientific partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner A |  |  |  |
| Partner B |  |  |  |
| Partner C |  |  |  |
|  |  |  |  |
| **Total SP** |  |  |  |
| **Company partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner X |  |  |  |
| Partner Y |  |  |  |
| Partner Z |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Total CP** |  |  |  |
| **Total project costs**  |  |  |

Table 6: Key data project 2.1

|  |
| --- |
| **PROJECT 2.2 [PROJECT TITLE]** |
| **Project management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **Project Type** | **[ ]** multi-firm (MF)[ ]  single-firm (SF) |
| **Strategic research project** | [ ]  yes[ ]  no |
| **Project duration** | from [DD.MM.YYYY] | to [DD.MM.YYYY] |
| **Project Description**  |
| **Objectives:**>Text< |
| **Methodology:**>Text< |
| **Expected results:**>Text< |
| **Work packages, deliverables, milestones:**>Text< |
| **Partners involved** |
| **Scientific partner** | **Main tasks of the partner in the project** | **Key persons** |
| [Organisation /institute A] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute B] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute C] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Company partner** | **Main tasks of the partner in the project**  | **Key persons** |
| [Company X] | >Text< | [name, function][KR/SR/O] |
| [Company Y] | >Text< | [name, function][KR/SR/O] |
| [Company Z] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Project Calculation per Partner** |
| **Scientific partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner A |  |  |  |
| Partner B |  |  |  |
| Partner C |  |  |  |
|  |  |  |  |
| **Total SP** |  |  |  |
| **Company partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner X |  |  |  |
| Partner Y |  |  |  |
| Partner Z |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Total CP** |  |  |  |
| **Total project costs**  |  |  |

Table 7: Key data project 2.2

### Area 3 [Title]

Description

>Text<

Please fill in the following key data using the given structure:

|  |
| --- |
| **AREA 3: [TITLE]** |
| **Area management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **No** | **Project title** | **Costs in €** |
| [no].1 |  |  |
| [no].2 |  |  |
| [no].3 |  |  |
| [no].4 |  |  |
| [no].1 |  |  |
| [no].2 |  |  |
| [no].3 |  |  |
| **Total costs Area [no]** |  |

Table 8: Key data area 3

|  |
| --- |
| **PROJECT 3.1 [Project TITLE]** |
| **Project management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **Project Type** | **[ ]** multi-firm (MF)[ ]  single-firm (SF) |
| **Strategic research project** | [ ]  yes[ ]  no |
| **Project duration** | from [DD.MM.YYYY] | to [DD.MM.YYYY] |
| **Project Description**  |
| **Objectives:**>Text< |
| **Methodology:**>Text< |
| **Expected results:**>Text< |
| **Work packages, deliverables, milestones:**>Text< |
| **Partners involved** |
| **Scientific partner** | **Main tasks of the partner in the project** | **Key persons** |
| [Organisation /institute A] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute B] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute C] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Company partner** | **Main tasks of the partner in the project**  | **Key persons** |
| [Company X] | >Text< | [name, function][KR/SR/O] |
| [Company Y] | >Text< | [name, function][KR/SR/O] |
| [Company Z] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Project Calculation per Partner** |
| **Scientific partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner A |  |  |  |
| Partner B |  |  |  |
| Partner C |  |  |  |
|  |  |  |  |
| **Total SP** |  |  |  |
| **Company partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner X |  |  |  |
| Partner Y |  |  |  |
| Partner Z |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Total CP** |  |  |  |
| **Total project costs**  |  |  |

Table 9: Key data project 3.1

|  |
| --- |
| **PROJECT 3.2 [PROJECT TITLE]** |
| **Project management** | last name, first name (title), gender (male, female, divers, inter, open, no indication)  |
| institution |
| **Key researcher** | last name, first name (title), gender (male, female, divers, inter, open, no indication) |
| institution |
| **Project Type** | **[ ]** multi-firm (MF)[ ]  single-firm (SF) |
| **Strategic research project** | [ ]  yes[ ]  no |
| **Project duration** | from [DD.MM.YYYY] | to [DD.MM.YYYY] |
| **Project Description**  |
| **Objectives:**>Text< |
| **Methodology:**>Text< |
| **Expected results:**>Text< |
| **Work packages, deliverables, milestones:**>Text< |
| **Partners involved** |
| **Scientific partner** | **Main tasks of the partner in the project** | **Key persons** |
| [Organisation /institute A] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute B] | >Text< | [name, function][KR/SR/O] |
| [Organisation /institute C] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Company partner** | **Main tasks of the partner in the project**  | **Key persons** |
| [Company X] | >Text< | [name, function][KR/SR/O] |
| [Company Y] | >Text< | [name, function][KR/SR/O] |
| [Company Z] | >Text< | [name, function][KR/SR/O] |
|  |  |  |
| **Project Calculation per Partner** |
| **Scientific partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner A |  |  |  |
| Partner B |  |  |  |
| Partner C |  |  |  |
|  |  |  |  |
| **Total SP** |  |  |  |
| **Company partner** | **Costs in €** | **Contribution in €** |
| **in-kind** | **cash** |
| Partner X |  |  |  |
| Partner Y |  |  |  |
| Partner Z |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Total CP** |  |  |  |
| **Total project costs**  |  |  |

Table 10: Key data project 3.2

### Work plan and time schedule of the research programme

Fill in the individual projects of the research programme in the table below and indicate planned starting dates (S) and finishing dates (E) for each project. Outline the most significant milestones (M1, M2 …) and deliverables of your research programme.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Year 1** | **Year 2** | **Year 3** | **Year 4** |
| **Area 1: [TITLE]** | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| Project 1.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 1.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 1.[no] |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Area 2: [TITLE]** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 2.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 2.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 2.[no] |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Area 3: [TITLE]** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 3.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 3.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Project 3.[no] |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 11: Work plan and time schedule of the research programme

### List of deliverables of the COMET-Project

|  |  |  |  |
| --- | --- | --- | --- |
| **Deliverable No** | **Deliverable name** | **Project No** | **Planned delivery date** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Table 12: List of deliverables of the COMET-Project

## Description of costs and financing (eCall)

Describe the relevance of the figures in the cost and financing tables (eCall):

* personnel costs, costs of infrastructure, material costs, travel costs, third party costs;
* applied total public funding quota, contributions of the co-funding federal provinces, etc.

Please be aware that costs for project coordination have to be accounted for within the respective projects as direct costs. A separate project for ‘project management’ is not acceptable. In general indirect costs like controlling and book keeping are covered within the overhead rate (see cost guidelines 3.1).

Please consider the regulations of the Cost Guidelines Version 3.1:

<https://www.ffg.at/recht-finanzen/kostenleitfaden>

>Text<

# Suitability of the Applicant / Project Partners

\_

*CVs and list of publications of key persons see Annex 2*

*Partner Descriptions see Annex 3*

## Structure of the consortium

Describe the structure of the consortium, giving special consideration to following aspects:

* Complementarity of partners etc.
* Utilization of synergies
* Creation of added value
* Relevant existing co-operation structures on which the COMET-Project was built and anticipated developments during the upcoming funding period
* If applicable: significant changes of partner compared to the previous funding period

>Text<

### Consortium leader

Describe the consortium leader and its special role within the consortium. Submit an LOC (letter of commitment) as scientific partner or company partner (see templates for Annex).

|  |  |
| --- | --- |
| **Name** |  |
| Website |  |
| Short description  |  |
| Participation  | [ ]  scientific partner[ ]  company partner |
| Role in the COMET-Project |  |
| Relevant competences  |  |
| Expected benefit  |  |
| Key individuals |  |

Table 13: Consortium leader

>Text<

## Organisation and management

### Organisational structure

Please draw up an organigram of the planned COMET-Project and describe in detail central functions (e.g management, research areas, boards, scientific advisory committees, etc.).

>Text<

### Gender mainstreaming

Explain your gender mainstreaming approach and measures to ensure equal opportunities for researchers involved. Describe your plans to ensure an adequate balance between male and female scientists in all research activities and at all levels of the proposed COMET-Project (in terms of improving the gender balance in the sector).

For further information, see [FFG Website](https://www.ffg.at/gleichstellung)

>Text<

# Benefit and Exploitation

\_

## Economic benefit of the research results

### Benefit of the research results for users and company partners

Describe the benefits of the research results and/or new technologies and planned innovations for the users as well as company partners involved in the application in qualitative and quantitative terms.

Describe potential new products, processes or services at company level to be initiated by the proposed research programme in qualitative and quantitative terms.

>Text<

### Market potential and economic exploitation

Describe the market potential of the expected research results and how the economic exploitation is planned. Highlight the planned activities for economic exploitation and estimate the size of the expected target markets for the research results (in Austria, in neighbouring countries, worldwide).

>Text<

### Measures for technology and knowledge transfer

Indicate which measures of technology transfer and knowledge transfer towards industry are planned.

>Text<

### Exploitation strategy and intellectual property rights (IPR)

Describe the strategy of the COMET-Project to exploit the research results. Please refer to the scientific and economic exploitation (publications, master theses, PhD, patent applications, licences, IPR’s, etc.)

Describe the planned policy on intellectual property rights of the proposed COMET-Project. Explain how IP of the research results will be allocated among the participating partners (SP, CP), taking into account the different types of projects: company projects (multi- and single-firm projects) as well as strategic projects.

>Text<

## Target Values

Describe and explain the target values of the proposed COMET-Project as indicated in the eCall.

# Relevance of the Project to the Call

\_

## Incentive effect of funding

Please explain how funding changes the project in terms of:

* Enabling: The project could not be carried out without funding. (Explain why funding is necessary to enable the project.)
* Duration: The project can be completed within a shorter period of time than possible without funding. (Explain to what extent and why funding helps to speed up the completion of the project.)
* Size: Size of the project can be increased compared to the project being carried out without funding. (Give reasons why the size of the project can be increased compared to the project being carried out without funding.)
* Scope: The scope of the project can be increased.

Give reasons why the funding makes the project more ambitious. A higher level of ambition can mean that the project

* is focused on more radical leaps in innovation
* follows a more long-term and research-intensive [as opposed to market oriented and development intensive] approach
* involves a higher technical risk
* involves a higher market risk
* leads to new or more extensive collaborations

Please demonstrate the incentive effect of the funding in accordance only with the criteria applicable to the project.

>Text<

List of tables

[Table 1: Results of related research projects 5](#_Toc163042234)

[Table 2: Key data area 1 7](#_Toc163042235)

[Table 3: Key data project 1.1 9](#_Toc163042236)

[Table 4: Key data project 1.2 10](#_Toc163042237)

[Table 5: Key data area 2 11](#_Toc163042238)

[Table 6: Key data project 2.1 12](#_Toc163042239)

[Table 7: Key data project 2.2 14](#_Toc163042240)

[Table 8: Key data area 3 15](#_Toc163042241)

[Table 9: Key data project 3.1 16](#_Toc163042242)

[Table 10: Key data project 3.2 18](#_Toc163042243)

[Table 11: Work plan and time schedule of the research programme 19](#_Toc163042244)

[Table 12: List of deliverables of the COMET-Project 20](#_Toc163042245)

[Table 13: Consortium leader 22](#_Toc163042246)