

JOINT CALL FOR PROPOSALS

Biotechnology for a sustainable bioeconomy

Deadline for submission of pre-proposals:
March 2, 2017, 13:00CET

Pre-Proposal Template

published on December 1, 2016

This template, displaying the content of a pre-proposal, is provided for information/ off-line use only.

The Word-Format of this document can be requested at ptj-cobitech@fz-juelich.de.

The submission must be done online via www.submission-conbiotech.eu.

This call invites proposals for transnational collaborative RD&I projects from consortia involving industry, SME, stakeholder associations, universities and/or research organisations.

PLEASE NOTE:

- **The selection process consists of two phases.** Invitation to the full proposal phase is subject to a positive recommendation of the pre-proposal.
- This template, presenting the structure and content of a pre-proposal, is provided for information/off line use only. In any case the **submission must be done online** via <https://www.submission-cobiotech.eu/>.
- Pre-proposals must be submitted in **English**.
- Please check whether your national funding organisation requires any further information.
- Please note that the part "**Project description**" **should not exceed 5 pages**; (Arial 11pt, line pitch at least 1.15).
- **National/regional funding regulations will apply to this co-funded call. It is strongly recommended that these are checked with the National Contact Person at the respective funding agencies** (see *National Contact Persons* in the Call Announcement) **before submitting the pre-proposal**. Annex 2 of the Call Announcement lists specific national rules to be adhered to.

For detailed information on call topics, rules for participation etc. please see the Call Announcement at <https://www.submission-cobiotech.eu/>

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ERA CoBioTech Call office

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Germany

ERA CoBioTech Submission Webpage: <https://www.submission-cobiotech.eu/>
ERA CoBioTech webpage: <http://www.cobiotech.eu/>

COORDINATOR

| | |
|---|---------------------------------|
| Contact data | |
| Title | Email address |
| | |
| First name | Family name |
| | |
| Status of organisation | Website |
| | |
| Name of organisation/institution/company | Department |
| | |
| Country | |
| | |
| Street, no. | P.O. box (if applicable) |
| | |
| Zip/postal code | Town/city |
| | |
| Phone number | Mobile phone number |
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| Fax number | |
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| Tasks |
| Task(s) within the project (<i>max. 4000 characters incl. space</i>) |
| |

Declaration National regulations

I am aware of the national funding regulations (see guidelines for applicants).

PARTNER N

| Contact data | |
|---|---------------------------------|
| Title | Email address |
| | |
| First name | Family name |
| | |
| Status of organisation | Website |
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| Name of organisation/institution/company | Department |
| | |
| Country | |
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| Street, no. | P.O. box (if applicable) |
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| Tasks |
|---|
| Task(s) within the project (<i>max. 4000 characters incl. space</i>) |
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Declaration National regulations

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PROJECT DATA

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|-------------------------|-----------------|
| Project Data | |
| Project title | |
| | |
| Project acronym | |
| | |
| Start date | End date |
| | |
| Project duration | |
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APPROACH

The submitted proposal will use the following scientific approach(es):

- Synthetic biology
- Systems biology
- Bioinformatic tools
- Biotechnological approach(es)

TOPIC AREA

The submitted proposal addresses the following topic(s):

- Sustainable production and conversion of different types of feedstocks and bioresources into added value products
- Development of new products, value-added products and supply services
- Sustainable industrial processes

SOCIETAL ASPECTS

The submitted proposal includes work on:

- Ethical, Legal and Social Aspects
- Responsible Research and Innovation
- Life Cycle Assessment (LCA)
- Other (please specify)

Comments: *(max. 2,000 characters incl. space)*

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TRL

The submitted proposal falls under the following TRL(s):

- TRL 1 - basic principles observed
- TRL 2 - technology concept formulated
- TRL 3 - experimental proof of concept
- TRL 4 - technology validated in lab
- TRL 5 - technology validated in industrially relevant environment
- TRL 6 - technology demonstrated in industrially relevant environment
- TRL 7 - system prototype demonstration in operational environment
- TRL 8 - system complete and qualified
- TRL 9 - actual system proven in operational environment

Justification for the TRL: (max. 3,000 characters incl. space)

PROJECT SUMMARY

*This summary might be used for communication and dissemination activities in case your project will be selected for funding. **Please make sure that it is publishable.***

The project summary should not exceed 1 DIN A4 page (Arial 11pt, line pitch at least 1.15), corresponding to ~4000 characters including space.

Project summary: (max. 4,000 characters incl. space)

PROJECT DESCRIPTION

The project description should:

- a) provide a scientific/technological overview,
- b) specify the expected project impact and relevance to the call scope,
- c) describe the added value for the European research and Innovation, and the necessary resources,
- d) provide information on the project management and responsibilities of the project partners and,
- e) give a short overview of the division of the collaborative project into work packages.

The project should be in line with the requirements stated in the call text. The space is limited to 20,000 characters including space (~ 5 pages DIN A4, Arial 11pt, line pitch 1.15). Implementation of up to three graphics/images is allowed and possible (allowed formats are jpg, png or gif, max. resolution 600x600px, max. file size 2MB). No additional documents will be considered.

Project description: (max. 20,000 characters incl. space)

ETHICAL COMPLIANCE

The societal and ethical aspects must be addressed. Proposals may be rejected from funding on ethics grounds if they do not comply with the European and national/regional legislation.

Societal and ethical aspects of the project: (max. 4,000 characters incl. space)

LETTER(S) OF COMMITMENT

Partners from countries not participating in the call may participate in a project at their own expense, if their contribution is important to achieve the project goals. The same applies for partners who are not eligible for national/regional funding from the agencies participating in this call.

Please upload for each of these partners a letter of commitment via the Upload Field of the submission tool. Compile all the required documents into one pdf.

Upload field: (Max allowed file size: 5 MB)

KEYWORDS

Supplementary keywords: (Maximum 5 keywords related to your project, separated by comma.)

BUDGET PLAN

Attention: There are two tables! The submission system does not allow to fill the last three columns of the table General budget overview (calculated automatically). Please do not forget to include the travel costs for the KickOff workshop and the Midterm and Final Status Seminars and the costs for Data Management and Communication/Dissemination activities.

General budget overview Please enter all values as integers (whole numbers, 0-9) in k€ (1k€ = 1,000 €).

| Organisation name | Personnel | Travel | Consumables/ Equipment | Subcontracts | Requested Funding | Total Own Contribution | Total Costs |
|-------------------|-----------|--------|---------------------------|--------------|----------------------|---------------------------|-------------|
| Overhead | | | | | | | |
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| Overhead | | | | | | | |
| Overhead | | | | | | | |
| Total | | | | | | | |

Own contribution Please enter all values as integers (whole numbers, 0-9) in k€ (1k€ = 1,000 €).

The submission system does not allow to fill the last column of this table. It is calculated automatically and its values will be automatically transferred to the table above, column "Total Own Contribution".

| Organisation name | Personnel | Travel | Consumables/ Equipment | Subcontracts | Other | Total Own Contribution |
|-------------------|-----------|--------|---------------------------|--------------|-------|---------------------------|
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| Total | | | | | | |

COMMENTS ON BUDGET

Please give for each consortium member an overview how the budget is calculated, e.g. how many PhDs, PhD students or technicians will work for which time period within the project, which consumables/equipment are required, which work will be subcontracted and why, and - if already possible - to whom.... Give also an estimation about the costs for Data Management and Communication/Dissemination activities.

Personell (max. 1,000 characters incl. space for each organisation)

| Name of organisation | |
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Travel (max. 1,000 characters incl. space for each organisation)

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Consumables/Equipment (max. 1,000 characters incl. space for each organisation)

| Name of organisation | |
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Subcontracts (max. 1,000 characters incl. space for each organisation)

| Name of organisation | |
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