MSCA COFUND Post-doctoral programme

**ENERGY FO FUTURE (E4F)**



Research Project & CV Template

This includes the templates for the CV and the Research Project

January, 2023

|  |  |
| --- | --- |
| This project has received funding from the European Union’s Horizon 2020 research and innovation programme under the Marie Sklodowska-Curie grant agreement No 101034297 |  |

***This page is for information only and should be deleted from your proposal!***

*Proposals must respect the following minimum standards:*

* *a* ***minimum font size of 11 points****, except for the* ***Gantt chart*** *and tables where the* ***minimum font size is 8 points***
* *single line spacing*
* *A4 page size*
* ***margins*** *(top, bottom, left, right) of* ***at least 15 mm*** *(not including any footers or headers)*
* *a clearly readable font (e.g. Times New Roman) when printed*

*Tables are only for illustrating the core text of the proposal. As such, they cannot be used to contain the core text itself.*

*The page formatting will be systematically checked.* ***This may lead to excess pages which will subsequently be disregarded by experts.***

***Footnotes*** *are to be used exclusively for* ***literature references****. Their minimum font size is 8. They will count towards the page limit. Any other information included in a footnote will be disregarded.*

*The proposal should not contain any hyperlinks in the core text. Any additional information provided through hyperlinks in the core text will be disregarded.*

*All pages should be numbered in a single series on the footer of the page to prevent errors during handling. It is recommended to use the numbering format "Page X of Y".*

***Contents:***

*The* ***maximum*** *total length for this document is 10 pages (detailed description below):*

* *Section 1: CV of the candidate (max. 4 pages)*
* *Section 2: Research project (max. 6 pages)*

*With respect to* ***section 2 (research project)***, *applicants are free to decide on the allocation of pages between Part 1 and Part 2. The* ***Gantt chart******and Cover Page*** *do NOT count towards the page limit for section 2.*

***Excess pages in the CV or research project will not be taken into consideration by the experts****.*

*It is the responsibility of the applicant to verify that the submitted PDF documents are readable and within the page limit. PDF documents can contain colours.*

*Applicants MUST submit their proposal through the E4F on-line submission system* ***in PDF format.***

**Cover page**

MARIE SkŁodowska-CURIE COFUND ACTIONS

**ENERGY FOR FUTURE Fellowship Programme**

**2024 - 2025**

**Proposal Full Title**

**Name of Applicant**

**Selected research area of the proposal:**

* PHOTOVOLTAIC ENERGY (PhE)
* WIND ENERGY (WiE)
* ENERGY STORAGE (EnS)
* SMART GRIDS (SmG)
* ELECTRIC VEHICLE (EV)

**START PAGE COUNT– MAX 10 PAGES – DO NOT ADD INTRODUCTORY PAGES BEFORE THIS**

**Section 1: CV of the Candidate (max. 4 pages)**

***Part 1- CV of the candidate:***

* **Personal information:**

Family name, First name:

Researcher unique identifier(s) (such as ORCID, Research ID, etc ):

Date of birth:

Nationality:

* **Education**

201? PhD

Name of Faculty/ Department, Name of University/ Institution, Country

Name of PhD Supervisor

201? Master

Name of Faculty/ Department, Name of University/ Institution, Country

201? Bachelor

 Name of Faculty/ Department, Name of University/ Institution, Country

* **Current positions**

201? – Current Position

Name of Faculty/ Department, Name of University/ Institution/ Country 200? – Current Position

Name of Faculty/ Department, Name of University/ Institution/ Country

* **Previous positions (if applicable)**

201? – 201? Position held

Name of Faculty/ Department, Name of University/ Institution/ Country 200? – 200? Position held

Name of Faculty/ Department, Name of University/ Institution/ Country

* **Fellowships and awards (if applicable)**

200? – 200? Fellowship, Name of Faculty/ Department/Centre, Name of University/ Institution/ Country

200? Award, Name of Institution/Country

200? – 200? Scholarship, Name of Faculty/ Department/Centre, Name of University/ Institution/ Country

* **Most relevant publications (max. 5):**

AuthorLastName, AuthorFirstName. "Article Title."Journal Title, Version, Number, Publication Date, Page Numbers

* **Supervision of graduate students and postdoctoral fellowships (if applicable)**

201? – 201? Number of Postdocs/ PhD/ Master Students

Name of Faculty/ Department/ Centre, Name of University/ Institution/ Country

* **Teaching activities (if applicable)**

201? – Teaching position – Topic, Name of University/ Institution/ Country

200? – 201? Teaching position – Topic, Name of University/ Institution/ Country

* **Scientific outreach activities**

201? Please specify your role and the name of event / Country

201? Please specify type of event / number of participants / Country

* **Reviewing activities (if applicable)**

201? – Scientific Advisory Board, Name of University/ Institution/ Country 201? – Review Board, Name of University/ Institution/ Country

* **Major collaborations, including research grants**

Name of collaborators, Topic, Name of Faculty/ Department/Centre, Name of University/ Institution/ Country, project contract number and programme (if applicable)

* **Career breaks (if applicable)**

Exact dates. Please indicate the reason and the duration in months.

* **Other relevant information (if applicable)**

***Part 2- Expected impact of the fellowship:***

*Explain the impact of the fellowship on the candidate´s career prospect:*

* *Describe the expected impact of the planned research and training on your future career prospects both during and after the fellowship.*
* *Describe your career goals and how the planned research and training are likely to contribute to their achievement, in particular how the new competences and skills can help you to be more successful in your long-term career whether within or outside academia.*

**Section 2: Research project (max. 6 pages):**

 ***Part 1- Scientific Quality, concept, originality and potential impact of the research project***

* *Provide an introduction, discuss the state-of-the-art, specific objectives and give an overview of the action.*
* *Explain the originality and innovative aspects of the planned research as well as the contribution that the action is expected to make to advancements within the research field.*
* *Describe any novel concepts, approaches or methods that will be implemented.*
* *Discuss the interdisciplinary aspects of the action (if relevant).*
* *Explain the measures to exploit and disseminate the project results to interested stakeholders. Measures might include:*
* *Public engagement activities.*
* *Strategy for targeting peers and key stakeholders (such as scientific community, industry, professional organization or policy makers).*
* *Discuss the gender dimension or ethics aspects in the research content (if relevant)*[[1]](#footnote-1)*.*

 ***Part 2: Research methodology and feasibility***

## Discuss the research methodology and approach, highlighting the type of research/innovation activities proposed.

## Describe how the work planning (including deliverables and milestones) will ensure that the research and training objectives will be reached.

## Describe how the work plan includes secondments and/or short stays in partner organisations and any planned activities for management of knowledge transfer.

* *Additionally, a Gantt chart must be included after the text listing the following (****Gantt chart doesn´t count towards the page limit)****:*
* *Work Packages titles (there should be at least 1 WP)*
* *Indication of major deliverables*
* *Indication of major milestones*
* *Secondments and/or short stays*

**STOP PAGE COUNT – MAX 10 PAGES**

**Gantt chart to be included after the text (does not count towards page limit)**

## This is an example Gantt chart only.

|  |  |  |
| --- | --- | --- |
|  | Year 1 | Year 2 |
| Work Package | Title | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| WP1 | Management |  |  |  |  |  | D1.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | M1.1 |
| WP2 | Data collection |  |  |  |  |  |  | M2.1 |  |  |  |  |  |  |  |  | D2.1 |  |  |  |  |  |  |  |  |
| WP3 | Field work |  |  |  |  |  |  | M3.1 |  |  |  |  |  |  |  |  |  |  |  |  |  | M3.2 | D3.1 |  |  |
| WP4 | Research part x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | M4.1,D4.1 |  |  |  |  |  |  |
| WP5 | Research part y |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | M5.1,D5.1 |
| WP6 | Dissemination and communication |  |  |  |  | D6.1 |  |  |  |  |  | D6.2 |  |  | D6.3 |  |  |  |  |  | D6.4 |  |  |  |  |
| WP7 | Secondments |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| … | … |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Legend Milestone Deliverable

# Notes:

* **The titles of the WPs indicated here do not have to be strictly followed or included in the Gantt chart for your specific proposal. Adapt as needed.**
* **The number of WPs provided here is an example only. Add or remove WPs as needed.**
* **Remove any columns for a duration longer than that of your proposal.**
* **Add as much detail as needed for your proposal.**

A **deliverable** is a distinct output of the action, meaningful in terms of the action’s overall objectives and may be a report, a document, a technical diagram, software, etc. Deliverable numbers should be ordered according to delivery dates. Use the numbering convention <WP number>.<number of deliverable within that WP>. For example, deliverable 4.2 would be the second deliverable from work package 4.

**Milestones** are control points in the action that help to chart progress. Milestones may correspond to the completion of a key deliverable, allowing the next phase of the work to begin. They may also be needed at intermediary points so that, if problems have arisen, corrective measures can be taken. A milestone may be a critical decision point in the action where, for example, the researcher must decide which of several technologies to adopt for further development

1. In research activities where human beings are involved as subjects or end-users, or in research activities using e.g. animal models, gender differences may exist. In these cases, the gender dimension in the research content has to be addressed as an integral part of the proposal to ensure the highest level of scientific quality. [↑](#footnote-ref-1)