# Application for the Project:

## Project title (in English, max 50 characters)

|  |  |
| --- | --- |
| **Project title in English:** (max 50 characters) |  |
| **Version of application (date):** | YYYY-MM-DD |
| **Project manager:**(including email and phone number) |  |
| **Project start and end date**:  | Start YYYY-MM-DD to end YYYY-MM-DD |
| **Project type (duration):** | Choose one of the following: [ ] Pre-study[ ] Research project <2 years [less than 2 years][ ] Research project ≥2 years [2 years or more] |
| **Project type (researchers):** | Choose one of the following:[ ] PhD [ ] Postdoc [ ] Senior Researcher [ ] Theme/Institute Researcher [ ] Mixed Senior/PhD |
| **Main theme area:** | Theme X (1-5) |
| **Other theme areas:** | Theme X (1-5), … |
| **PhD student in the project:** | [ ] Yes [ ] No |
| **PhD name and contact details:**(if the project involves a PhD) |  |
| **Extent of participation (PhD), % of full-time & estimated hours:**(if the project involves a PhD) |  |
| **Supervisor(s) (PhD), name and contact details:**(if the project involves a PhD) |  |
| **SEC main academic partner:** |  |
| **SEC other academic partners:** |  |
| **SEC industrial partners:** |  |
| **Other partners/organisations:**(specify partners/organisations not mentioned above, including reference group participants) |  |
| **SEC – Cash funding:** |  |
| **Academic in-kind contribution:**(specify the contribution of in-kind in SEK for each academic partner) | Academic partner A – 100,000 SEKAcademic partner B – 100,000 SEK etc... |
| **Industrial in-kind contribution:**(specify the contribution of in-kind in SEK for each industry partner) | Industrial partner A – 100,000 SEKIndustrial partner B – 100,000 SEK etc... |
| **Continuation of previous projects:**(indicate whether the application relates to a continuation of previous SEC-funded projects, and if so, which one (s)) |  |
| **Are there any parts of the project that cannot be made public:** | [ ] Yes (please specify)[ ] No |
| **Have you held a presentation of your project idea in a theme group meeting:**  | [ ] Yes, held in a meeting for theme X (1-5) on the YYYY-MM-DD[ ] No  |
| **Have you discussed your project idea with a theme group leader:**  | [ ] Yes, with theme leader for theme X (1-5) on the YY-MM-DD[ ] No  |

Note that for research project applications, you must present your project idea on a theme area meeting before applying. For pre-study applications, the applicant is recommended to discuss the proposal with a relevant theme area leader prior to submission.

You can read about the theme areas on the Centre’s web page and find contact information to the theme leaders under the contact tab on the web page.

Application for:

* Pre-study max 5 pages excl front page
* Research project (Study) <2 years max 10 pages excl front page
* Research project (Study) ≥2 years max 15 pages excl front page

Applicants have the possibility to include one appendix (max 3 pages) with images and tables, supporting the project description. CV should be provided by the project manager and all key persons. All sections of the application must be considered, and no headings are to be removed.

The applicant (or another relevant partner from the project consortia) **must be available (phone) on the 5 May** when the evaluation groups may invite them for a Q&A session, if needed.

Remove all red text before submitting the application.

## Sammanfattning

Sammanfattning på svenska…

*The summary must not exceed half a page.*

## Summary

Write your text here…

*The summary must not exceed half a page. Include:*

* *Which problem is to be solved (why the project needs to be implemented)*
* *What has been done*
* *What the project expects to achieve and for which user*
* *How it contributes to the electromobility field and industry*
* *Which partners that are involved in the project*
* *The period during which the project is taken place and at what cost*

## Background

Your text here…

*Give the reader a background, including:*

* ***State-of-the-art in relevant research area***
* *The problem(s) or need(s) to be solved as well as their extent*
* *Description of hypotheses/research questions*

## General project description

Your text here…

*Describe how the problem you are dealing with has been solved and what has been done. Try to create a common thread in your text in continuation from the previous section. Where relevant, describe the methods and approaches used. Describe sub-projects if any.*

## Swedish Electromobility Centre Relevance

### Objectives

Your text here…

*Describe why the project is relevant for the Swedish Electromobility Centre. Describe how the project contributes to one or several of the Centre’s targets and in what way it supports or complements the Centre’s roadmap for the thematic area in question. Specify, if possible, concrete, and measurable targets for the project (e.g. reduced energy consumption by x %). Describe how the project will be evaluated/followed up against targets.*

### Expected results

Your text here…

*Describe the expected results, and which actual “deliveries” the project will contribute. These might be, for example, developing methods or models, building competence, developing prototypes, licentiate or doctoral thesis, demonstrations, publications and conference contributions (reviewed).*

## Execution

### Open-source code

[ ] Yes / [ ] No

If yes, specify here…

*You must specify if you are using open source, or not. It must be stated in the application to be approved by the Programme Council and the project partners.*

### Project content

Your text here…

***Pre-studies:*** *Give a short description of the content and structure of the project. Divide the project into work packages if relevant. Part of the content should be devoted to disseminating information about the project by participating in theme group activities.*

***Research Projects*** *(except pre-studies)****:*** *Give a more detailed comprehensive description of the contents of each activity/work package and explain who does what. Include research activities incl. interim and final deliveries and resources linked to the deliveries. Also include planned publications. It is a good idea to use a set-up as shown below:*

|  |
| --- |
| **WP X – <Name of activity/work package (WP)>** |
| **Leader** (role & responsibility) | Your text here… |
| **Other participants** (role & responsibility) | Your text here… |
| **Content description** | Your text here… |
| **Method/approach** (where relevant) | Your text here… |
| **Delivery** | Your text here… |

### Scheduling

Your text here…

*Describe the project schedule showing key activities/work packages and milestones and when the different deliveries can be expected, including start and end.*

***For research projects*** *(except pre-studies) the following should be included:*

* *Starting point*
* *Research deliveries*
* *Communication of results during the project*
* *Reference group meetings (3–4 per year)*
* *Yearly reports (scientific and financial) according to SEC instructions*
* *Written final report*
* *End point*

|  |  |  |
| --- | --- | --- |
| **Milestone** | **Description** | **Date** |
| M1 |  |  |
| MX |  |  |

### Project participants

*Fill in the project participants (note that CV should be provided by the project manager and all key persons).*

**Researchers (affiliation & role)**

Your text here…

**Industry participants (affiliation & role)**

Your text here…

### Gender equality

Your text here…

*Describe the project group (excluding reference group) in terms of number of males/females, how many percent of female vs male, how the funding is distributed, how the project group works to increase equality etc. Please note: It is not expected that each project is gender equal, although a representation of 50/50 % of each gender is the aim for SEC projects, hence this information is relevant for the Centre as a whole.*

## Project Finance

### SEC funding

Your text here…

*Enter funds needed (SEC cash), including any distribution between different SEC academic full partners, in the table for cash budget. Specify year and cost category.*

|  |  |  |  |
| --- | --- | --- | --- |
| **SEC academic partner** | **Year** | **Cost Category\*** | **Cash Budget [SEK]** |
| *SEC academic partner A* | *2025* | *Salary costs* | *xxxxxx* |
|  | *2026* |  |  |
|  |  |  |  |
| ***Total*** |  |
| *SEC academic partner B* | *2025* | *Salary costs* | *xxxxxx* |
|  | *2026* |  |  |
|  |  |  |  |
| ***Total*** |  |
| **TOTAL CASH BUDGET FOR THE PROJECT** |  |

*\* Choose between salary costs, consulting costs, laboratory costs, equipment, materials, travel, indirect costs, other.*

### In-kind

Your text here…

*Enter industrial and academic in-kind to the project in the table for in-kind budget. The projects must be co-financed with at least the same amount of in-kind from the partners as the amount of funding applied for from the SEC.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SEC partner** | **Year** | **Specification** | **Cost Category\*** | **In-kind** [SEK] |
| *SEC partner A* | *2025* |  | *Salary costs* | *xxxxxx* |
|  | *2026* |  |  |  |
|  |  |  |  |  |
| ***Total*** |  |
| *SEC partner B* | *2025* |  | *Salary costs* | *xxxxxx* |
|  | *2026* |  |  |  |
|  |  |  |  |  |
| ***Total*** |  |
| **TOTAL IN-KIND BUDGET FOR THE PROJECT** |  |

*\** *Choose between salary costs, consulting costs, laboratory costs, equipment, materials, travel, indirect costs, other.*

## Utilization of Project Results

Your text here…

* *Describe how the expected results will be applied and used, both within and outside the participating companies, universities, and institutes.*
* *How will the project results be disseminated?*
* *Are there any connections to other projects that can accelerate the introduction of new solutions or cause a greater impact from the project?*
* *Does the project lead to new knowledge or to existing knowledge being implemented in a new context?*

## Uniqueness & News Value

Your text here…

*Describe the uniqueness and news value within the area in question, e.g. that new knowledge is produced, or that existing knowledge is implemented in a new context, and how it relates to the international knowledge front.*

## Reference Group

Your text here…

*The reference group must at least include one named individual from each partner in the project. Handling of background, ownership and access rights, publication and confidentiality for the project partners is regulated in Swedish Electromobility Centre’s main agreement (which you can find appended in the “Project Information” document)*

*The reference group can also in exceptional cases include co-opted individuals from other Swedish Electromobility Centre partners, not participating in the project, if background, ownership and access rights, publication and confidentiality are regulated.*

*Other expertise from organisations that are not partners of Swedish Electromobility Centre can be co-opted to the reference group. These are counted as third parties (see the “Project Information” document). The group shall have a chairman/convener whose task it is to guard and monitor the project's purpose and goals according to the project plan.*

*Similar projects could for efficiency use the same reference group. Pre-studies do not need to have a reference group but may have one if the parties so wish.*

|  |
| --- |
| **Regular Members** |
| *SEC partner* | *Name* |
|  |  |
|  |  |
| **Co-opted Members** |
|  |  |
|  |  |
|  |  |

## Collaboration

Your text here…

*Describe whether the project is part of a larger cluster or whether some form of collaboration is planned with other projects within or outside Swedish Electromobility Centre. Also describe any international collaborations.*

## Miscellaneous

Your text here…

*Delete the section “Miscellaneous” if not required.*

## References

Your text here…

*List your references (scientific publications, monographs, conference articles etc).*