**Title**

Cluster title in Swedish and English

**Summary**

Summary in Swedish and English

# Background

## Needs

Description of the need and development of abilities that the cluster aims at, what potential this represents from a growth and innovation perspective (preferably quantified), as well as who has the need (potential identifier of the results). Describe what part of the problem specification that is specific to the aerospace industry and why your cluster is relevant to aeronautical research

## Research front

A brief review of the research front in the field.

# Cluster description

Approach, strategy and methodology for the cluster. How the cluster is interdisciplinary linked and assembled to meet and connect with the organizations plans with regard to strategies, products and competence development, as well as innovation and development processes (reference and link to overall strategy papers should be provided)

# Cluster Quality

## Added value

Description of the added value of the cluster in the form of

• Interdisciplinary content

• The cluster's connection to NFFP's impact targets.

• The cluster's added value in terms of social benefits in general

• The cluster's added value for the academia

## Cluster added value for industry and SMEs Relations to other programmes

Description of how the cluster relates to running or planned activities in other national and international initiatives.

# Feasibility

## Cluster organization

Description of the consortium partners and the cluster connections to related activities / projects of the participating organizations. If SME´s are to be involved in the cluster, they and their role should be described. A separate CV attachment must contain a CV for the cluster leader and key persons in the management of the cluster. For these, name, age, gender, title / function of the cluster and the extent of participation in the incoming projects must be stated. If any of these are so-called Straddlers this should be noted

## Schedule, responsibilities and deliverables

Overall schedule with clear interim goals. The plan should clearly state the involved participants, what their roles are, the cluster-specific activities to be carried out, responsible for execution of tasks and their extent.

Describe straddler´s activities under the headings:

1. Personnel cost for cluster management

2. Cost of collaborative activities (student projects, seminars, workshops, etc.)

3. Other

Enter cost plan for cross-border activities from NFFP 7 projects according to the following table:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| NFFP 7 Project | Title | 2017 | 2018 | 2019 | 2020 | 2021 |
|  | NFFP 7 Project x |  |  |  |  |  |
|  | NFFP 7 Project y |  |  |  |  |  |
|  | NFFP 7 Project z |  |  |  |  |  |
|  | **Total** |  |  |  |  |  |
| Activity 1 | Staff costs for cluster management |  |  |  |  |  |
| 2 | Costs for cooperation activities  |  |  |  |  |  |
| 3 | Other |  |  |  |  |  |

The cluster's economy is expected to be included in the project budgets.

# Monitoring and final reporting

Describe how the cluster's expected added value is to be reported.

# References