***Title of Project***

SCALE Capital – Concept Paper

NOFO #: No. 2025-NEMC-02

Project Category: *Ecosystem Development, Workforce Development or Technology Development*

**Lead Applicant Point of Contact:**

*Lead Applicant Point of Contact Name*

*Lead Applicant Organization & Department (if applicable)*

*Contact Email*

*Contact Phone Number*

**Submission Date:**

*Month Day, 2025*

**Concept Summary:**

*Why are you proposing this project? What project category is this project and how does your proposed project align with the category (Ecosystem, Workforce, or Technology Development)? Select one category that represents the majority of the project. How does your project align with the NEMC Hub SCALE Capital objectives? (listed on* [*https://www.nemicroelectronics.org/scale-capital*](https://www.nemicroelectronics.org/scale-capital)*)*

**Problem Statement & Innovation:**

*Outline the problem and the proposed project’s innovative nature – Why is this project needed how it is different relative to the existing ecosystem and solutions? How will these differences enable success? Who are the stakeholders? What are the demand signals? What capabilities will this project develop?*

**Project Impact:**

*Outline the potential impact on the following – What is this project’s impact on new and existing markets, technologies, customers, and knowledge creation? What is the geographic impact of this project? What is the economic scale? How will you measure success to evaluate the project impact?*

**Proposed Work:**

*Describe the project: What is the scope of the project? What will the grant be applied to? Where will the capital expenses be located? How will the project be implemented?*

**Budget & Timeline:**

*Fill out the table below, then outline and describe the project costs. Add or remove columns as needed. Include the implementation timeline that notes key milestones.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Year 1** | **Year 2** | **Year 3** | **Project Total ($)** |
| **Cost Match Total ($)** |  |  |  |  |
| **Grant Amount Requested ($)** |  |  |  |  |
| **Project Total**  **per Year ($)** |  |  |  |  |

**Team & Capabilities**:

*Describe the team: Who are your team members (names and organizations), what are their expertise and capabilities? How will they support this project?*