

# SMART MOBILITY FRANCE/SWEDEN

## French-Swedish Call for Proposals for Joint R&D Projects on Smart Mobility

---

### Time Schedule

Announcement of the Call	11 <sup>th</sup> June 2019
Opening of the Call	2 <sup>nd</sup> September 2019
Deadline for EUREKA Application	3 <sup>rd</sup> March 2020 at 14:00 (CET)
Consensus meeting of Funding Agencies	28 <sup>th</sup> April 2020
EUREKA Label	May 2020
Endorsement	June 2020

---


### I. SCOPE

Sweden and France are announcing a Call for Proposals for **joint innovation projects** under the EUREKA Network Projects programme<sup>1</sup>, focusing on developing innovative products and applications in **Smart mobility**. Applicants are expected to develop ready-to-market solutions for products, technology-based services or methods which have strong potential for the Swedish, French and/or international market within the mobility sector.

Vinnova and Bpifrance will provide access to public funding for jointly selected projects. Minimum requirement concerning the project consortium is the participation of at least one company from each of the participating countries.

---

<sup>1</sup> EUREKA ([www.eurekaneetwork.org](http://www.eurekaneetwork.org)) is an intergovernmental organisation for market-driven industrial R&D. It is a decentralised network facilitating the coordination of national funding on innovation, aiming to boost the productivity & competitiveness of European industries. Following a bottom-up approach with projects being in any technological area with a civilian purpose, EUREKA has been the driving force of innovation in Europe for over 30 years.



Participants are invited to submit applied research and innovation project proposals in the following thematic area:

**Smart Mobility: Innovations for a digitalized and automated transport system**

Focus area should be how connected, shared and automated vehicles can contribute to more accessible, sustainable and efficient transport systems.

## II. CALL STRUCTURE

### 2.1 Financing

The accepted projects will be partially funded by Bpifrance on the French side and Vinnova on the Swedish side. The remaining costs will be the responsibility of the participants.

### 2.2 Minimum Requirements

Project results will have to contribute to the development of potential commercial products, applications and/or technology-based services. The project proposals must comply with the following guidelines:

- a. The consortia should include at least two companies – one from each participating country. A company should coordinate the project. Research institutes, universities, public sector and other organisations are welcome as additional participants or subcontractors according to each country's funding regulations;
- b. No country or partner representing more than 75% of the total budget of the project;
- c. The project should demonstrate the contribution of the participants from the two countries. The participants must express their will to cooperate, on a win-win/fair basis in the development of a new product, process or service;
- d. The product, process or service must be innovative and there must be a technological challenge involved.
- e. The project should have an obvious advantage and differentiated value proposition resulting from the cooperation between the participants from the countries (e.g. increased knowledge base, commercial leads, access to R&D infrastructure, new fields of application, etc.);
- f. The project must have a civilian purpose;
- g. A signed consortium agreement is mandatory. The consortium agreement should at least include the ownership and use of know-how and IPR settlements;
- h. The duration of the project should not exceed 2 years.



### III. NATIONAL FUNDING CONDITIONS

#### 3.1 FRANCE

French funding scheme:

ADI (Aide pour le développement de l'innovation) requirements:

- Partnerships: Two or more industrial partners (a Foreign company and a French company)
- No country or partner representing more than 75% of the total budget of the project.
- Eligible Beneficiaries: French companies up to 2000 fulltime equivalents (FTE)
- Eligible costs: Industrial research and experimental development (industrialization and commercialization costs are not eligible)
- Funding amount: from € 50,000 up to € 3 Million (submitted to financial analysis of the company and financial conditions)
- Duration: maximum of 3 years
- Funding: zero interest rate loan or repayable advance reimbursable in case of technical success

Beforehand, French companies can also request financial support to set up their partnership:

- APT (Aide au Partenariat Tech): grant of up to 20k€ for 50% of your costs related to prospecting partners, feasibility studies, etc.

**Any payment is subject to a signed consortium agreement.**

#### 3.2 SWEDEN

Swedish participants can apply for grants according to Vinnova's general terms and condition for grants. State aid rules apply to organisations that carry out economic activities<sup>2</sup>. The rules on state aid for research, development and innovation are stated in the European Commission's General Block Exemption Regulation No 651/2014 (GBER). In this call article 25 in GBER applies.

In addition, the following funding levels applies: SMEs up to 50% of eligible costs, large companies up to 30% of eligible costs and Universities and Research Institutes up to 100% of eligible costs. The maximum funding (grant) per project is 2.500.000 SEK. Information on terms and conditions for funding and eligible costs: <https://www.vinnova.se/en/apply-for-funding/rules-for-our-funding/terms-and-conditions-for-our-funding/>

The participants shall have entered into a Consortium Agreement no later than the date when the first Vinnova project progress report is due.

---

<sup>2</sup> <https://www.vinnova.se/en/apply-for-funding/rules-for-our-funding/state-aid-to-companies/>



## IV. HOW TO APPLY

Please contact your national funding agency before submitting the application. To apply for the call, the following documents are mandatory:

### 1. EUREKA Project Form

The project consortium should fill out the project description in the EUREKA Project Form (an electronic form available on <http://www.eurekanetwork.org/eureka-project-application-form>). The form must be completed in English. For this call a specific instruction for filling out the 'EUREKA Project Form' is available. **Please see Annex A.** The project consortium is strongly advised to follow this instruction and describe all necessary elements in the form as requested.

### 2. Project plan

Additionally, the project consortium must fill out the project plan. **Please see Annex B.**

### 3. Project budget in Excel for all project participants

### 4. A document with scanned signatures

A separate document with scanned signatures of all project partners should be added to the application according to the instructions in the EUREKA Project Form regarding Co-signatures.

**The completed EUREKA Project form, project plan, budget and signatures should be submitted to each of the national authorities Bpifrance and Vinnova, before 3<sup>rd</sup> March 2020, 14:00 (CET) at the latest.**

## 4.1 FRANCE


French companies interested in submitting a project will have **first** to contact Bpifrance to confirm their eligibility and receive the application form.

Participants should then submit (1) one completed **Project Application Form**, signed by all organizations participating in the project.

**If selected, French companies will have to submit a funding application form to their Regional Office as well as a consortium agreement** in the English language that regulates the terms of cooperation between all partners.

The minimum requirements for the consortium agreement are:

- a. Naming of all project partners;
- b. Description of the project's objectives and differentiation of the subprojects of the partners (contribution by each partner) including their working plans with person month/man days (for this the common application proposals can be declared as part of the agreement);

- 
- c. A clause that provides for both partners to be informed if third parties are involved in the project;
  - d. Regulation of intellectual property rights;
  - e. Regulation of joint commercialization and apportionment of benefits;

#### **4.1 SWEDEN**

Swedish participants that require funding from Vinnova are recommended to get in touch with the Vinnova contact person before submitting their national application.

Swedish participants of the international project consortium applies on the Vinnova web to the national call: [“Dnr: 2019-02471 Fransk-svensk utlysning inom smart mobilitet 2019 / French-Swedish Call for proposals for joint project proposals on Smart mobility”. EUREKA Project form](#), project plan, project budget and document with scanned signatures are submitted as annexes to the national application.

Prior to project start, all Swedish participants, including an assigned Swedish coordinator, must fill in the form “Participant Approval”. All Project Participants shall enter into a Consortium Agreement. The Consortium Agreement shall include the Participants' mutual commitments, conditions concerning rights to foreground and background information and other issues of significance to the cooperation. The Participants shall have entered into the Consortium Agreement no later than the date when the first Vinnova status report is due.

Applicants will also need to submit an abstract (or agree wording based on the proposal submission) that will be published by Vinnova.

### **V. PROMOTION AND PARTNERING OPPORTUNITIES**

Information meetings will be held in Stockholm on 3<sup>rd</sup> of September and in Paris on 24<sup>th</sup> of September. The meetings will be recorded and made available online a few days after the events.

### **IV. NATIONAL CONTACT INFORMATION**

#### **Bpifrance**

Mael MBAYE Programme Manager - International Innovation Programmes DIRECTION DU DEVELOPPEMENT ET SUPPORT INNOVATION; [international.innoproject@bpifrance.fr](mailto:international.innoproject@bpifrance.fr)

#### **Vinnova**

Eric Wallgren, Programme Manager: +4684733096; [eric.wallgren@vinnova.se](mailto:eric.wallgren@vinnova.se)

Peter Lindberg, EUREKA National Project Coordinator: +4684733193; [peter.lindberg@vinnova.se](mailto:peter.lindberg@vinnova.se)



## **ANNEX A: SPECIFIC INSTRUCTION: EUREKA PROJECT FORM**

The EUREKA Project Form is divided in 4 major parts:

- General Information: Acronym, title, technology areas, market areas, budget and duration (no definition phase), involved countries (Main member is country of project coordinator).
- Project Outline: Description, technology envisaged, markets.
- Main Participant: Organisation, address, contact information, Nace code for classification, involvement in the project.
- Other participant: All the other participants (additional participants added from first page of form).

Describe the project and activities by answering the different questions in the EUREKA Project Form. In addition, make sure the following elements are also clearly described in the different parts of the form:

### **2.1 Description (approximately one A4 page)**

#### **Aim of the project**

Give a short description of the specific aim and objectives of the project. Describe the concrete results expected at the end of your project.

#### **Partner cooperation**

Why do you want to make the project an international collaborative project? How does the proposed collaboration bring added value to all countries involved?

#### **Strategic relevance of the project**

Describe strategic relevance of the project and for partners involved.

### **2.2. Technological Development Envisaged**

#### **State-of-art of R&D and the technology**

Description of current status of research and development in the subject at national and international level. Description of the technology.

#### **Technology Readiness Level(s) and technical challenges**

Describe the technology maturity of your project activities and technical challenges.

#### **Risk management strategy**

What are the (technological) risks and how do you manage and reduce these risks? If the proposed experimental design, method or technical approach does not work, what is the alternate strategy?

#### **Legal ethical regulatory demands**

Are there any legal or ethical demands linked to the project activities? If so, explain.



## **2.3 Market Application and Exploitation**

### **Value creation – growth and employment**

Describe the expected value creation from the project, and how it will be created over time.

### **Implementation**

Explain how project results will be implemented e.g. how they will be brought to market or implemented into society.

### **Project outcome beneficiaries/recipients**

Who will benefit directly or indirectly from the project outcomes?



## **Annex B: Project plan**

### a. Scope

How does your project fit within the scope of the call?

[Description]

### b. IPR

What pre-existing knowledge will be brought to the project? Who owns it? Who will have authorization to use it? Will the project's results be protected? How?

[Description]

### c. Ethical and/or legal issues linked to the project

Are there legal and/or ethical regulatory demands?

[Description]

### d. Governance and Leadership

Explain how project governance, management and communication is organised. Describe roles and responsibilities of those involved.

[Description]

### e. Work packages

Describe work packages. Per work package:

- Work package summary
- Work package start time and duration
- Milestones and deliverables
- Tasks per participant
- Summary of the costs (and sort of costs) for each participant
- GANNT Diagram

GANTT Diagram:

Gantt diagrams on Work package/partner activities over the duration of the project are useful for visualizing and administrating the project. A Gantt diagram referring to the Work packages on project level must be included in the application.