

*Joint Nordic Call for Proposals:*

## **Nordic Innovation Programme – Nordic Built**

*A Nordic initiative to accelerate the  
development of sustainable building  
concepts*

- 1. Nordic Built – background and overall aim ..... 2
- 2. Joint Nordic Call for Proposals..... 3
- 3. Two-phase process..... 4
- 4. Time line..... 4
- 5. Budget ..... 5
- 6. Eligible applicants ..... 5
- 7. Main objectives ..... 5
- 8. Scope of the Call..... 5
- 9. Possible themes and examples of project types that can be funded ..... 8
- 10. Evaluation ..... 10
- 11. Application requirements ..... 10
- 12. Funding ..... 11
- 13. National partner organisations ..... 12

**1. Nordic Built – background and overall aim**

Nordic Built is a joint Nordic initiative of the Nordic ministers for trade and industry to accelerate Nordic competitive concepts for a sustainable built environment. The programme was launched in 2011 to help realise the vision of the Nordic region as a leading innovative region within green growth and welfare.

The Nordic Built programme will combine key Nordic strengths, provide attractive and effective arenas for collaboration and realize concrete projects that demonstrate world-class scalable solutions.

Over the period 2012-2014, the Nordic Built programme will be carried out through the execution of three main modules. The modules will cover a range of interconnected activities and build on each other.

**Module 1 – The identity:** The Nordic Built Charter defines the ambitions and the strongholds of the Nordic Building sector. It provides a platform for cooperation in a fragmented sector and sets high ambitions for our future built environment. Download the Charter and commit to its principles below.

**Module 2 – The challenge:** A competition, the Nordic Built Challenge, to bring forward ideas and demonstrate the potential.

**Module 3 – The change:** Through a joint Nordic funding program for Innovation, R&D and demonstration projects, this module will bring about wider change by accelerating and supporting the use of new concepts for sustainable construction.

The Nordic Built Charter is relevant in both new and old buildings, but modules 2 and 3 address the area where the potential for improvement is highest: the existing building stock. Through this focus, Nordic Built will demonstrate that the Nordic region can deliver competitive sustainable and energy-efficient solutions and concepts for the future built environment. Nordic Built will push the development further.

## 2. Joint Nordic Call for Proposals

This call compose the Module 3 of Nordic Built – a joint Nordic funding programme for innovation, R&D and demonstration projects within the area of sustainable retrofitting of the existing building stock.

The call primarily target consortia that foster cooperation between businesses in the Nordic building sector and other relevant stakeholders. Nordic cross-national collaborative efforts are given priority, i.a. public-private partnerships, collaboration between academia and business sector multiple companies with the intention of utilizing project results

*The Partners in the call are the following national and Nordic agencies:*

Country	Partner institution/organisation	Website with information on call
Denmark	EUDP	<a href="http://www.ens.dk/da-DK/NyTeknologi/om-eudp/Sider/Forside.aspx">http://www.ens.dk/da-DK/NyTeknologi/om-eudp/Sider/Forside.aspx</a>
Finland	Tekes	<a href="http://www.tekes.fi/fi/community/Yritykset/1032/Yritykset/2319">http://www.tekes.fi/fi/community/Yritykset/1032/Yritykset/2319</a>
Iceland	RANNIS	<a href="http://www.rannis.is//funding/technology-development-fund/">www.rannis.is//funding/technology-development-fund/</a>
Norway	Enova	<a href="http://www.enova.no/finansiering/naringsbygging/71/0/">http://www.enova.no/finansiering/naringsbygging/71/0/</a>  <a href="http://www.enova.no/finansiering/naringsbygging/ny-teknologi/stotte-til-ny-teknologi-for-fremtidens-bygging/610/0/">http://www.enova.no/finansiering/naringsbygging/ny-teknologi/stotte-til-ny-teknologi-for-fremtidens-bygging/610/0/</a>
	Forskningsrådet	<a href="http://www.forskningsradet.no">http://www.forskningsradet.no</a>  <a href="http://www.forskningsradet.no/prognost-energix/Forside/1253980140037">http://www.forskningsradet.no/prognost-energix/Forside/1253980140037</a>
	Innovasjon Norge	<a href="http://innovasjon norge.no/energi-og-miljo">http://innovasjon norge.no/energi-og-miljo</a>

Sweden	Energimyndigheten  Swedish Energy Agency's Building Programmes and Networks	<a href="http://www.energimyndigheten.se/Om-oss/Utlysningar/">http://www.energimyndigheten.se/Om-oss/Utlysningar/</a> <a href="http://www.bebostad.se">www.bebostad.se</a> <a href="http://www.belok.se">www.belok.se</a> <a href="http://www.laganbygg.se">www.laganbygg.se</a> <a href="http://www.cerbof.se/">www.cerbof.se/</a>
	Formas	<a href="http://www.formas.se/en/Financing/Calls-For-Proposals/">http://www.formas.se/en/Financing/Calls-For-Proposals/</a>
Nordic Agency	Nordic Innovation	<a href="http://www.nordicinnovation.org/nordicbuilt/funding-opportunities/">http://www.nordicinnovation.org/nordicbuilt/funding-opportunities/</a>

The partners of Nordic Built Module 3 invite the Nordic building sector and the Nordic building research community to submit project applications under this joint Nordic call for proposals.

### 3. Two-phase process

The process is a two-phase process. First phase is submission of an Expression of Interest (Eol). The Eols selected will then enter into the second phase which is a full application.

The Eol is submitted through Nordic Innovation web portal. In the second phase the full project proposal consists of two parts, A common application describing the full project and application forms from relevant national agencies for the relevant parts of the project (when applicable).

For details: See section 11.

### 4. Time line

March 2013	Publication of the Call for proposals
1 June 2013 at 16.00 CET	Deadline for submission of Expression of Interest (Eol) (through Nordic Innovation)
June 2013	Assessment and evaluation of Eols
25 June	Notification of applicants of invitation to deliver full application
1 Oct 2013 at 16.00 CET	Deadline for submission of full application (to Nordic Innovation and national institutions)
October 2013	Evaluation of proposals

Nov 2013-Feb 2014

Formal Funding Decisions (national agencies have varying dates)

Project duration must be no longer than 36 months

## **5. Budget**

The total amount of funding under this call is a **maximum of 130 MNOK**.

## **6. Eligible applicants**

Projects submitted by public and private business and research institutions, including universities, which are based and operate in one or more of the Nordic countries, can obtain funding.

## **7. Main objectives**

The overall objective of the Nordic Built Module 3 Call for Proposals is: To accelerate Nordic competitive concepts for a sustainable built environment.

The Call shall contribute to the overall Nordic Built goal by funding high-quality innovative projects that can help to accelerate sustainable retrofitting in the Nordic region. It shall support market driving projects that build on existing national efforts and strengths.

Nordic cooperation is considered both an aim and a driver for innovative change and is at the core of this call.

The call provides opportunities for public and private business, and research institutions, including universities, to submit project applications under this joint Nordic call for proposals to take part in multilateral cooperation in the field of sustainable refurbishment.

## **8. Scope of the Call**

- The projects must integrate Nordic cooperation and generate joint innovative activities
- The projects should focus on the refurbishment of the existing built environment

- The projects should promote sustainability (create social, environmental and economic value)
- The projects must be innovative in terms of e.g. concepts, models, processes, technology, solutions
- The projects should focus on systemic and scalable application of sustainable concepts rather than narrow or single solution
- The projects must be based on a market driven approach; the result/output/outcome of project should be economically viable

*Core eligibility criteria:*

- The project teams must be Nordic (project consortiums should have three or more Nordic countries represented) and generate joint innovative activities within refurbishment of the existing built environment
- Nordic Built can fund projects submitted by public and private business or research institutions, including universities, that are based and operate in one or more of the Nordic countries
- The project should focus on the refurbishment of the existing built environment
- No more than 50% of the budget can come from public funding (please check with partner organisations for exact national rules)
- Duration of the project must be no longer than 36 (thirty-six) months

For eligibility criteria specific to each partner organisation, please check websites respectively:

Country	Partner institution/organisation	Information on specific eligibility criteria
Nordic Agency	Nordic Innovation	<a href="http://www.nordicinnovation.org/nordicbuilt/funding-opportunities/">http://www.nordicinnovation.org/nordicbuilt/funding-opportunities/</a>
Denmark	EUDP	<a href="http://www.ens.dk/da-DK/NyTeknologi/om-eudp/tilskud/Sider/Forside.aspx">http://www.ens.dk/da-DK/NyTeknologi/om-eudp/tilskud/Sider/Forside.aspx</a>
	Tekes	<a href="http://www.tekes.fi/fi/community/Yritykset/1032/Yritykset/2319">http://www.tekes.fi/fi/community/Yritykset/1032/Yritykset/2319</a>
Iceland	RANNIS	<a href="http://rannis.is/funding/technology-development-fund/">http://rannis.is/funding/technology-development-fund/</a> <a href="http://rannis.is/sjodir/taeknithrounarsjodur/">http://rannis.is/sjodir/taeknithrounarsjodur/</a>
Norway	Enova	
	Forskningsrådet	<a href="http://www.forskningsradet.no/prognett-energix/Forside/1253980140037">http://www.forskningsradet.no/prognett-energix/Forside/1253980140037</a>
	Innovasjon Norge	<a href="http://innovasjon norge.no/energi-og-">http://innovasjon norge.no/energi-og-</a>

Sweden	Energimyndigheten	<a href="http://www.energimyndigheten.se/Om-oss/Utlysningar/">miljo http://www.energimyndigheten.se/Om-oss/Utlysningar/</a>
	Formas	<a href="http://www.formas.se/PageFiles/204/Formas%20Handbook%202013%20revised%202.pdf">http://www.formas.se/PageFiles/204/Formas%20Handbook%202013%20revised%202.pdf</a>

### *Assessment criteria:*

The field of sustainable refurbishment covers a wide scope of technological, environmental, social and economic aspects. The assessment criteria for funding are (a project need not meet all criteria):

- The project should lead to measurable increases in sustainability (social, environmental and economic)
- The project should promote sustainability (create social, environmental and economic value)
- The projects should promote energy efficiency and the use of renewable energy in the built environment.
- The project should be innovative and bring forward new added value.
- The project should focus on systemic and scalable application of sustainable concepts rather than narrow or single solution.
- The project should address a real market need in the Nordic countries
- The project should test a new or improved eg. building concept/business model/ that makes existing technologies implementable in the market
- The project should be of high-quality and/or scientific value
- The project should demonstrate technical high quality, when applicable

Applicants must provide substantial private self-financing/co-funding. Applicants must check with partner organisations for specific national criteria.

### *Nordic Built will prioritize collaborative efforts:*

In this call for proposals the Nordic Built will primarily target consortia that foster cooperation between businesses in the Nordic building sector and other relevant stakeholders. Nordic Built will prioritize collaborative efforts, i.a.:

- Multiple companies with the intention of utilizing project results
- Public – private partnerships
- Collaboration between academia and business sector
- Nordic cooperation

### *Ineligible costs:*

Costs, which are not eligible for funding, include in particular (check with relevant organisations for further specificities and guidelines):

- Basic research
- Investments in individual companies
- Independent freelance activities
- Writing applications
- Costs for procurement of equipment
- Overtime costs
- Salary increases
- indirect taxes and duties, including VAT
- "return on capital employed", including dividends and other distributions of profits
- provisions for possible future losses or charges
- costs related to any interest
- provisions for doubtful debts
- unnecessary or ill-considered expenses
- marketing, sales and distribution costs for products and services
- leasing costs (or part thereof) where the leasing arrangement has the effect of unnecessarily increasing the charge made to the project (e.g. where the cost without interest of the leased equipment is higher than if purchased)

## **9. Possible themes and examples of project types that can be funded**

Since this is a Nordic call, the proposals should address common Nordic problems and not be only specific to one national context. Projects should look at the broad picture; we encourage multidisciplinary projects.

The call is open for projects that address part of, parts of or all aspects in a research, development and innovation process; covering also applied research, development, demonstration and implementation.

The following types exemplify projects that might obtain funding through the call:

### ***1. New sustainable refurbishment concepts***

Projects that focus on the development and/or demonstration of new sustainable refurbishment concepts in the built environment.

*Development projects* should lead to a product, service or process that is innovative in its market segment, which provide measurable sustainability gains and can be introduced on the market within three years after project start.



A *demonstration project* is defined as an experimental testing of a technology, a system or method under realistic conditions for subsequent deployment or further development before market introduction.

*New sustainable building concepts projects can be funded with up to 10.000.000 NOK.*

## ***2. New innovative and sustainable business models for refurbishment projects***

Projects that focus on the development and/or demonstration of new sustainable refurbishment business models in the built environment.

Model concepts may include integration of technologies, improving or re-engineering the renovation processes and services, innovation in financial instruments to address new funding models of renovation, how to overcome owner-/user-dilemma, behavioural, organisational or financial barriers to sustainable renovation.

*Development projects* should lead to a business model that is innovative in its market segment, which provide measurable sustainability gains and can be introduced on the market within three years after project start.

A *demonstration project* is defined as an experimental testing of a business model under realistic conditions for subsequent deployment or further development before market introduction.

*New Innovative and sustainable business model projects can be funded with up to 2.000.000 NOK*

## ***3. Projects that generally promote Nordic cooperation within sustainable refurbishment***

The projects should bring added Nordic Value in the form of new cooperation across Nordic borders, break down barriers for Nordic cooperation and a common Nordic Market or any other added value derived from a Nordic approach. That includes i.a. projects that bring lessons learned in one Nordic country to the other Nordic countries. This could be new solutions, systems or methods for promoting sustainable refurbishment concepts or business models, standards for building material etc..

This could be network projects, education programs, promotion efforts or other innovation projects within the framework of sustainable renovation of the existing building stock.

*Projects that generally promote Nordic cooperation within sustainable refurbishment can be funded with up to 2.000.000 NOK.*

## **10. Evaluation**

Applications will be rejected without substantive consideration if the deadlines and the requirements listed in the call text are not met. The eligibility of the proposals in phase 1 (Expression of Interest) will be evaluated by Nordic Innovation. Eligible EoI's will then be evaluated in a joint evaluation panel consisting of representatives from all partner organisations, based on the criteria listed in section 8 of this call text.

Full applications (phase 2) will be assessed by a joint evaluation panel and evaluated by the national funding organisations and/or Nordic Innovation respectively, following national (or Nordic) criteria.

See also time line above and for more details in section 11 on application requirements.

## **11. Application requirements**

The project proposal will be developed in two phases: First, an Expression of Interest, then a full application.

The Call for Proposals text is found here:

<http://www.nordicinnovation.org/nordicbuilt/funding>

### **Expression of Interest – phase 1**

The Expression of Interest must include and explain the project idea, relevance of the project for the Nordic building sector, relevant knowledge in this area and methods, proposed activities (an outline of work plan), description of project consortium.

It should include a joint project plan describing the activities, responsibilities and preliminary budget of each partner.

The Expression of Interest will be evaluated as one unified project group, one project and one budget.

The consortium must appoint an overall project consortium coordinator that will be the key contact for Nordic Innovation throughout the process. In the second phase, a national project coordinator(s)/contact person is(are) required for the relevant national agency(ies).

Proposals must be written in English and the budget must be submitted using NOK as currency.

The application form for the Expression of Interest can be found at <http://217.171.223.12/web/portal/application.html?id=OYPKKX#form-top>  
You will need to register as User.

### **Full application – phase 2**

The full project proposal **must consist of two parts**: A common application describing the full project and application forms from relevant national agencies for the relevant parts of the project.

The **full project proposal** must be sent to Nordic Innovation through the portal (<http://217.171.223.12/web/portal/index.html>) and national application forms through national agencies.

The *common application* should include and explain the project idea, relevance, and scope of the project for the Nordic building sector, explain the innovative and sustainability perspectives, budget, describe and document the members of the project consortium, and account for to which national funding agencies, project proposals are submitted

The *national application forms* must be submitted to the relevant national organisation(s). The project application must be submitted using the relevant national application form accompanied with the common application.

The national application forms (if applicable) can be found at the national websites and should be submitted there.

The full project proposal (i.e. common application and national application forms) should moreover be sent to Nordic Innovation at (<http://217.171.223.12/web/portal/index.html> - more information will follow to the applicants moving on to phase 2))

## **12. Funding**

Funding will be awarded according to national rules. Additional co-financing from stakeholders is requested according to national practices. A project is not funded until it is accepted by all participating funding organisations in that project. When all national decisions have been made, the project consortium coordinator will be informed. Subsequently, contracts will be sent out.

Co-funding must be expressed by a signed letter of intent from the financing party when sending in the application.

## 13. Partner organisations

### NORDIC AGENCY

#### **Nordic Innovation:**

Nordic Innovation is a Nordic institution working under the auspices of the Nordic Council of Ministers. NI works to promote cross-border trade and innovation and is a key player in implementing the Nordic trade, industry and innovation partnership programme.

Nordic Innovation funds Nordic projects that boost innovation and competitiveness in the Nordic business sector and lead to commercial and sustainable development. The Nordic Built programme is a Nordic initiative to accelerate the development of sustainable building concepts initiated by the Nordic ministers for trade and industry.

Contact person

Nordic Built

Trine Pertou Mach

e-mail: [t.mach@nordicinnovation.org](mailto:t.mach@nordicinnovation.org)

Tel.: +47 751 36 773

<http://www.nordicinnovation.org/nordicbuilt>

<http://www.nordicinnovation.org/nordicbuilt/funding-opportunities>

### DENMARK

#### **EUDP:**

Energy Technology Development and Demonstration Programme (EUDP) support the development of new efficient and climate friendly energy technologies that can help make Denmark free of fossil energy in 2050. At the same time, projects will develop Danish business potentials for growth and employment. The program supports in particular the demonstration of new technologies where basic research is completed.

Public and private enterprises or knowledge institutions can apply for funding under the EUDP programme. This includes universities and approved technological service (in Danish „GTS“) institutes. When assessing the application, emphasis will be given to projects in which private enterprises participate with the subsequent commercialization process in mind.

For development and demonstration projects, considerable co-funding by the project participants is required. A level of at least 50% co-funding is preferable, however the level of co-funding depends on the group of participants and assessments of how close the project is to subsequent commercialization. The individual participants funding rate is determined individually by the EUDP Board

within the maximum funding rates set out in the EU state aid regulations. Further information can be found on our webpage <http://www.ens.dk/da-DK/NyTeknologi/om-eudp/tilskud/Sider/Forside.aspx>

Applications must be submitted via the funding portal <https://tilskudsportal.ens.dk>. The application form is available from mid June. Until this date information on how to apply can be found on <http://www.ens.dk/da-DK/NyTeknologi/om-eudp/tilskud/Sider/Forside.aspx>

Contact person: Rikke Marie Hald

e-mail: [rmh@ens.dk](mailto:rmh@ens.dk)

Tel: +45 33926881

<http://www.ens.dk/da-DK/NyTeknologi/om-eudp/Sider/Forside.aspx>

## FINLAND

### **TEKES:**

Tekes funds Finnish universities, research institutes and private companies. In this call Tekes is able to fund only private companies.

Private companies:

R&D grants run from 25 to 50 percent of the eligible costs.

R&D loans run from 25 to 70 percent of the eligible costs.

Differing funding measures can be combined in a single project. One project may, for example, receive a grant of 25 percent of the eligible costs, and in addition, a loan of 25 percent.

Application forms are available on the internet [www.tekes.fi](http://www.tekes.fi) in Finnish and Swedish.

Applications may be signed electronically.

Contact person: Sampsa Nissinen

e-mail: [sampsa.nissinen@tekes.fi](mailto:sampsa.nissinen@tekes.fi),

Tel: +358-505577687

[www.tekes.fi](http://www.tekes.fi)

## ICELAND

### **Rannís:**

Rannís administers the main public competitive funds in the field of research and innovation in Iceland, including the Technical Development Fund. The role of the fund is to support research and development activities, which aim towards innovation in Icelandic industry. The fund has three project categories in order to meet clients' requirements. For Nordic Built, the rules for project grants will be followed, with the exception of the application deadline.

Contact person: Björn Vikingur Agustsson

e-mail: [bjorn.agustsson@rannis.is](mailto:bjorn.agustsson@rannis.is)

Tel: +354 515-5800

[www.rannis.is](http://www.rannis.is)

## NORWAY

### **ENOVA:**

Enova ønsker å bidra til miljøvennlig omlegging av energibruk og -produksjon gjennom å støtte markedsintroduksjon av innovativ energiteknologi i bygg.

Enova tilbyr investeringsstøtte til innovative demonstrasjonsprosjekter i fullskala under reelle driftsforhold. Prosjektene skal bidra til energieffektivisering eller økt produksjon av fornybar energi i Norge. Støtteprogrammet skal bidra til introduksjon av ny energirelatert teknologi til bygg.

Sluttbruker i egenskap av byggeier/prosjekteier (registrert foretak) med innovative prosjekter som introduserer ny energiteknologi i det norske byggmarkedet. Prosjektet kan involvere leverandører, installatører og rådgivere og i samarbeid med sluttbruker.

Målgruppen for støtten

Støtteprogrammet retter seg mot prosjekter bestående av konkrete, fysiske installasjoner.

Teknologi som støttes skal ikke tidligere være introdusert i det norske markedet. Teknologi som tidligere kun er utprøvd i nedskalert størrelse, er støtteberettiget.

Prosjektene må ha definerte mål for innovasjon. Dette målet skal dokumenteres og må innebære en vesentlig forbedring i forhold til etablert praksis eller standard.

Contact person

e-mail: [Christian.hemmingsen@enova.no](mailto:Christian.hemmingsen@enova.no)

Tel: +4790826989

[www.enova.no](http://www.enova.no)

### **Forskningsrådet / Research Council of Norway**

The Research Council of Norway is a national strategic and funding agency for research activities, and a chief source of advice on and input into research policy for the Norwegian Government, the central government administration and the overall research community.

An important objective is to ensure that Norway adequately invests in research and development (R&D) activity.

### Cohesive strategic approach

The Research Council promotes a cohesive strategic approach to the establishment of new fields of research, the development of higher calibre research and the implementation of new initiatives to meet the needs of society.

It is the task of the Research Council to identify Norway's research needs and recommend national priorities. Using targeted funding schemes, the Council helps to translate national research policy goals into action.

#### Large-scale programme for energy research (ENERGIX)

The ENERGIX-programme provides funding for research on renewable energy, efficient use of energy, energy systems and energy policy. The programme is a key instrument in the implementation of Norway's national RD&D strategy, Energi21, as well as for achieving other energy policy objectives.

*Objectives:*

The ENERGIX programme is designed to provide support for the long-term, sustainable restructuring of the energy system in order to accommodate a greater supply of new renewable energy, improve efficiency and flexibility, and facilitate closer energy integration with Europe, with due consideration given to environmental perspectives. The programme will help to generate new knowledge and cutting-edge solutions aimed at achieving the following targets:

- To ensure Norway's security of supply;
- To achieve sustainable utilisation and consumption of Norway's renewable energy resources;
- To reduce Norwegian and global emissions of climate gases;
- To develop Norwegian trade and industry;
- To develop Norwegian research communities.

Contact person: Tor Mjøs

e-mail: [tmj@forskningsradet.no](mailto:tmj@forskningsradet.no)

[http://www.forskningsradet.no/en/Article/Mission\\_mandate\\_and\\_vision/1195592857001](http://www.forskningsradet.no/en/Article/Mission_mandate_and_vision/1195592857001)

<http://www.forskningsradet.no/prognett-energix/Forside/1253980140037>

#### **Innovasjon Norge / Innovation Norway**

Innovation Norway is the Norwegian Government's most important instrument for innovation and development of Norwegian enterprises and industry.

We support companies in developing their competitive advantage and to enhance innovation.

Norwegian enterprises have access to a broad business support system as well as financial means. Innovation Norway provides competence, advisory services, promotional services and network services. The marketing of Norway as a tourist destination is also considered one of the organizations important tasks.

Innovation Norway contributes to:

- Enhancing innovation in Norwegian enterprises and industry
- Building competitive Norwegian enterprises at both domestic and international markets
- Promoting Norwegian enterprises
- Promoting Norway as an attractive tourist destination

- Securing development in rural areas
- Transforming ideas into successful business cases
- Promote interaction between enterprises, knowledge communities and R&D institutions

Innovation Norway is the Norwegian government's official trade representative abroad. We aim to assist Norwegian businesses grow and find new markets. Local presence is therefore of crucial concern to us. We are represented in more than 30 countries worldwide and in all Norwegian counties. Our head office is in Oslo.

Postboks 448 Sentrum  
0104 Oslo

Contact person: Tor Mühlbradt  
E-mail: [Tor.Muhlbradt@innovationnorway.no](mailto:Tor.Muhlbradt@innovationnorway.no)  
Tel.: +47 22 00 25 00  
Direct: + 47 22 00 28 29 / +47 95 85 85 99

## SWEDEN

### **Energimyndigheten / The Swedish Energy Agency(SWEA)**

Works for the use of renewable energy, improved technologies, a smarter end-use of energy, and mitigation of climate change. Our mission is a sustainable energy system. The Agency potentially supports the following types of RTD, Industrial / applied research, Experimental development, Fundamental / basic research.

The Agency potentially supports all private and public applicants, namely:

- Large Enterprises LE
- Small and Medium-sized Enterprises
- Public Research Institutions
- Research organisations
- Other types of organisations

The maximum rate of support for *fundamental research* is 100% of total costs; for *applied research* max. 100% of total costs for non-profit research organisations, max. 85% of total costs for SMEs and or max. 65% of total costs for LEs; for *experimental development* max. 100% of total costs for non-profit research organisations, max. 60% of total costs for SMEs and max. 40% of total costs for LEs.

The Nordic Built proposal forms can be used for the preproposal stage. National application forms have to be used for in the full proposal phase. Further information can be obtained from the national contact point or website.

Funding of enterprise RTD is subject to Swedish legislations *Förordning om statligt stöd till forskning och utveckling samt innovation inom energiområdet* (SFS2008:761).

Financing of the thematic area (2, 3) can be granted only by 200 000 euro over a period of three years under the rule of de minimum aid EU KOM (EG)nr 1998/2006 .



Beneficiaries must before aid is granted present a written account of all public aid which they received during a period of three tax years (the two previous and the current tax year), do not exceed 200 000 euro.

Contact person: Emina Pasic  
e-mail: [emina.pasic@swedishenergyagency.se](mailto:emina.pasic@swedishenergyagency.se)  
Tel: +46 16 544 2989  
[www.energimyndigheten.se/](http://www.energimyndigheten.se/)  
[www.swedishenergyagency.se](http://www.swedishenergyagency.se)

## **Formas**

Formas, the Swedish Research Council for Environment, Agricultural Sciences and Spatial

Planning, is a governmental research funding agency. The mission of Formas is to promote and support basic research and need-driven research in the areas Environment, Agricultural Sciences and Spatial Planning including rural and urban development and building sciences. The research that is funded should be of the highest scientific quality and relevance to the areas of responsibility of the Council. Formas may also fund development projects to a limited extent.

Formas promotes ecologically sustainable growth and sustainable development in society, supports multidisciplinary and interdisciplinary research as well as international research cooperation and exchange of experience. The Council is also responsible for information on research and research results.

Joint commercial funding, or equivalent stakeholder funding (for example a municipal company), is a requirement. Formas is funding up to 50 % of the Swedish project cost.

Formas do not require any national application for the Swedish part of the project for the second phase.

Contact person: Conny Rolén  
E-mail: [conny.rolen@formas.se](mailto:conny.rolen@formas.se)  
Tel: +46 (0)8 775 4030  
[www.formas.se](http://www.formas.se)