

Denmark

Ministry of Food, Agriculture and Fisheries, Danish AgriFish Agency

The National Regulations for Danish Applicants for the ICT-AGRI II Call 2015 – Precision Farming

The funding from the *Danish Ministry of Food, Agriculture and Fisheries* for this call is under the auspices of the Board of the “Green Development and Demonstration Programme” (GUDP) and is administered by the Danish AgriFish Agency.

The GUDP is a funding programme which focuses on motivating and promoting ambitious and green business oriented innovation activities in the Danish agriculture, fisheries and food sector. Thus GUDP projects must induce green sustainability and economical sustainability simultaneously through the entire value chain. Green sustainability means having a focus on the environment, climate, nature, quality, sustainable exploitation of resources, food safety, human health, and animal welfare. Economical sustainability means having a focus on generating profit, socio-economical effects and addition of value to raw materials to support growth and competitiveness.

A maximum of 7.5 million DKK is reserved for the ICT-AGRI call within the “Green Development and Demonstration Programme” (GUDP) in 2015.

It is a requirement that Danish participants submit a separate business plan in order to be eligible for funding. It can be uploaded with other documents in the electronic ICT-application system. Requirements for the business plan are described further on page 4.

WHO CAN APPLY

Applications for funding can be submitted by:

- Large, medium and small size enterprises (incl. stakeholders and similar associations, independent institutions, private research organizations, owners, tenants and users of farms)
- Research and other public knowledge institutes
- Technical Service Institutes (GTS) – are classified as companies

Funding from GUDP cannot be granted directly to foreign institutions or businesses registered outside of Denmark; however they can be part of the Danish participation in a project on a consultancy basis.

Table1. Maximum Subsidy Rates

| | Public research institutes | Small enterprises | Medium size enterprises | Large enterprises |
|-------------------------|-----------------------------------|--------------------------|--------------------------------|--------------------------|
| Applied Research | 100 pct. | 80 pct. | 75 pct. | 65 pct. |
| Development | 100 pct. | 60 pct. | 50 pct. | 40 pct. |

Further information and definitions of size of enterprises can be found in the guidelines of the European Commission:

<http://ec.europa.eu/enterprise/policies/sme/facts-figures-analysis/sme-definition/>

PROJECT PERIOD

Projects must be conducted within a period of maximum 3 years.

SPECIAL CONDITIONS

To qualify for funding from the *Danish Ministry of Food, Agriculture and Fisheries* under this call, projects must have participating project partners from Denmark who are owners of substantial amounts of relevant data for Precision Farming (big data). The Danish project partners must be willing to provide these data in order to advance the outcome of the project.

ELIGIBLE COSTS

The following costs are eligible:

- Salary costs during the project period
- Consumables and other costs directly related to the project
- External consultancies
- Indirect costs (e.g. overhead)

To be eligible the costs must be directly related to the project and must be incurred and paid during the approved project period.

All costs must be stated excl. VAT, unless the applicant itself has to pay VAT and therefore is applying to have this expense covered.

Note: PhD inscription/scholarship/course fees are not eligible. The salary of PhD involvement in a project is an eligible cost.

Direct costs:

Salaries (Staff costs)

Salary can be provided for scientific staff, technical administrative staff or other staff involved in the project. Staff can be paid no more than a salary equivalent to comparable positions in the State. Sickness and maternity benefits, holiday pay and other social obligations should be incurred by the employing authority.

Universities and other governmental institutes, that are required to act in accordance to the rules concerning funded research activities in the budget guidelines of the Ministry of Finance, determine the salary costs as the actual salary expenses.

Private research institutes, e.g. Approved Technological Service Institutes (GTS institutes) budget actual salary costs per hour used (i.e. excluding overhead/general costs).

Operational costs

Operational costs are other operational expenses necessary for the implementation of the project including analyses, meeting and travel expenses.

Durables and equipment

Applicants must require or provide the necessary apparatus for the project themselves. If this is not possible, the acquisition of the requested equipment will be considered. Applications for a funding for durables and equipment must be accompanied by an explanation. A scrap value should be calculated for equipment funded by the Danish AgriFish Agency (see table 2). This value (the scrap value) represents the value of the equipment after the conclusion of the project and will be deducted in the budget.

Other costs

E.g. subcontracting, including consultancy services from Danish or foreign external advisors, where the beneficiary acquires the full right to exploitation. Applications for funding of 'other costs' must be followed by an explanation in detail of the content and requirement.

Table 2. Calculation of scrap value

| | Straight-line depreciation over 5 years | Depreciation rate of 25 pct. | Straight-line depreciation over 3 years (IT-equipment) |
|-----------------------|--|-------------------------------------|---|
| | pct. of purchase value | pct. of purchase value | pct. of purchase value |
| Purchase value | 100 | 100 | 100 |
| Value 1st year | 80 | 75 | 66 |
| Value 2nd year | 60 | 56,3 | 33 |
| Value 3rd year | 40 | 42,2 | 0 |
| Value 4th year | 20 | 31,6 | 0 |
| Value 5th year | 0 | 23,7 | 0 |

Indirect costs:

Contribution to general costs

Universities and other governmental institutions, which are required to act in accordance to the rules concerning funded research activities in the budget guidelines of the Ministry of Finance, can charge in the budget a contribution to the common expenses (overhead) of 44 percent of the direct costs.

Other applicants shall document all costs including overhead/common expenses.

Overhead/common expenses should be calculated as a percentage of the salary costs and can exceed no more than of 30 percent. The calculated percentage must be documented based on entries in the accounts of the beneficiary in connection with the payment of the grant.

OWN FINANCIAL CONTRIBUTION AND CO-FINANCING

Project activities can be co-financed with other national funds up to the maximum funding rate for national funding. The remaining funding must come from own financing and private sources. Trade funds in the context of state subsidy are considered so-called para-fiscal funds and thus considered as national public funds.

GUDP is encouraging both industry and universities to contribute with own funding for the projects.

Research and other public knowledge institutes must contribute with at least 10 pct. of the accumulated project costs in order to get funding from GUDP.

BUSINESS PLAN

Danish applicants are required to submit a business plan which will be part of the evaluation of the project's growth potential. The business plan should be in English and include the following aspects:

- *Project title and acronym*
- *Consortium participants*
- *Project output (max. 1 page)*
- *Description of market and customers (max. ½ page)*
- *The business perspective (max. 1 page)*
- *The business model (max. ½ page)*
- *Risk analysis (max. ½ page)*

The business plan should be sent directly by the Danish project partner to the Danish contact person (see contact details below) before the application deadline.

APPLICABLE LEGISLATION AND GUIDELINES

Act on a Green Development and Demonstration Programme, Act. No. 1502 of 27 December 2009:

<https://www.retsinformation.dk/Forms/R0710.aspx?id=129569>

Administrative Order on a Green Development and Demonstration Programme, Order No. 1261 of 24 November 2014:

<https://www.retsinformation.dk/Forms/R0710.aspx?id=165671>

GUDP – full application guideline (In Danish):

<http://naturerhverv.dk/tilskud-selvbetjening/tilskudsguide/groent-udviklings-og-demonstrationsprogram-gudp/#c10113>

Reference is made to the GUDP Strategy 2015-18 and Action Plan 2014:

<http://naturerhverv.dk/tvaergaende/gudp/gudp-bestyrelsen/>

APPLICATION FORM

Application form, further information and match making tools are available at www.ict-agri.eu

For further information:

Uffe B. Rasmussen

Green Development and Demonstration Programme (GUDP)

Danish Ministry of Food, Agriculture and Fisheries, Danish AgriFish Agency

e-mail: uffras@naturerhverv.dk, phone +45 2516 8454