**The Netherlands Organisation for Health Research and Development &**

**the Dutch Diabetes Research Foundation**

**Call: Diabetes II Breakthrough Projects 2018**

**Keywords**: innovative, high risk, unconventional, High Risk High Gain, proof of concept, diabetes type 2

**General information**

The purpose of this programme is to challenge (bio)medical, health, diabetes researchers to gain new insights and achieve breakthroughs in diabetes type 2 research. The projects are ‘*High Risk – High Gain’* and therefore ZonMw accepts that a fair amount of these projects will not lead to the breakthrough they aim for. The end results of the projects cannot be predicted.

The projects are meant to be *out- of– the- box* and therefore risky, prior knowledge (pilot data) is not required. Proposals should describe an unconventional research project that is still in the start-up phase.

The proposal should be written according to the format on the next pages and has the following restrictions:

* max. 2 A4 pages, single sided (**only** for ‘Project plan outline’, sections 6.0-9.0)
* font: 10 pt
* margin: 1.5 cm
* line spacing: single
* max. 1 single sided A4 of attachments for figures and/or tables is allowed. No other attachments. For figure legends maximum five lines are allowed with a font-size of 10 pt.

**The application consists of two parts:**

1. **Projectnet tabs**: part of ProjectNet is for example the title of your proposal and project group composition.
2. **This application form**: this form includes your personalia (CV), a lay summary in Dutch, the outline of your proposal and the financial plan.

Section 6.0 till 9.0 must fit on max. 2 single-sided A4 pages. You are free to decide how much space you dedicate to each section.

**Important notes:**

* If you do not adhere to the requested formats and restrictions, ZonMw can decide to reject your application for further assessment.
* When writing your proposal, take into account that it will be read by a broadly (within the field of [bio] medical- and technical science & health research) composed assessment committee only.
1. **Curriculum vitae (CV)**

**Personal details**

Title(s), initial(s), first name, surname:

Current position:

Nationality:

Gender:

Contact details (address, e-mail, telephone number):

Institute where you plan to perform this research:

Correspondence in English: Yes/No

**Education/training**

Master's (‘doctoraal’)

University/College of Higher Education:

Date (dd/mm/yy):

Studies:

Main subject:

Doctorate:

University/College of Higher Education:

Date (dd/mm/yy):

Supervisor (‘Promotor’):

Title of thesis:

Registration as a specialist (dd/mm/yy):

Medical specialty:

1. **Lay summary in Dutch (lekensamenvatting) + keywords
maximum of 300 words, Layman’s summary in Dutch, maximum of 5 keywords.**
* This section will be reviewed by the members of the Social Advisory Board of the Dutch Diabetes Research Foundation. Motivate the relevance of the project as described in the relevance criteria of the call.
* Give 5 keywords to describe your research.
1. **Track record applicant
maximum 300 words (excl. publications)**
* Outline why you are the right person to perform this specific research project.
* Add up to five most important publications of which you are the main or co-author.
* Describe your (international) scientific collaborations that are directly relevant for this project.
1. **Background**

 **maximum 300 words**

* Describe the current state-of-art, gaps in scientific knowledge and the contribution of your research to this.
1. **Motivate why this proposal can be considered an out-of-the-box proposal
maximum 300 words**
* Motivate why this research project is fundamentally different from your current research and/or current accepted insights, i.e., why is this an out-of-the-box, unconventional research project and not simply a continuation of your current research**.**

**Project plan outline – max. 2 A4 pages, single-sided, font size 10pt.**

1. **Problem definition and key hypothesis and objectives**
* Describe the problem the research will address, which then consequently leads to the key hypothesis and objectives.
1. **Strategy, methods and analyses**
* Describe your strategy to answer the research question or achieve the formulated objectives, including theoretical and/or empirical arguments. Provide a short, but clear step-by-step plan.
1. **Milestones and deliverables**
* Which milestones and/or deliverables do you intend to reach within the duration time of the project (max. 12 months)?
1. **Potential impact**
* Discuss the following aspects:
1. What impact will your project have on current research, if the hypothesis is correct?
	* contribution to society and/or other academic areas;
	* disciplines and organisations that might benefit from the results.
2. How do you intend to contribute to the utilisation of this knowledge and what is the period over which knowledge utilisation is expected to occur?

Knowledge utilisation is defined as a process promoting the use of the outcomes of scientific research both outside academia and by other academic disciplines. This process frequently requires interaction between the researcher and the potential knowledge user and such interaction may occur at any stage of the research, from the formulation of the research question right through to the dissemination of the results, even when knowledge utilisation is not foreseen within 10 years from now.

**10. Financial planning
Does not count for the maximum 2 A4 pages, single sided.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Staff \*** | **Description** | **FTE** | **Months** | **Total** |
| Scientific staff | Main applicant  | (min. 0.4fte) |  | €\*\* |
| Other scientific staff |  |  |  | € |
| *Activities* |  |
| Non-scientific staff  | add rows if necessary |  |  | € |
| *Activities* |  |
| **Total Staff** |  |  |  | € |
|  | **Description** |
| **Equipment** | Add rows if necessary | € |
| **Total Equipment** | **€** |
| **Investments/Materials** | Add rows if necessary | € |
| **Total Investments/Materials** | **€** |
| **Other** | Add rows if necessary | € |
| **Total Other** | **€** |
| **Grand total requested from ZonMw\*\*\*** | **€** |
| **Contributions from institution and/or third parties** | € |
| Use for each staff member, type of equipment, type of investment/material **one row**. You can add rows for (Non-) scientific staff, Equipment, Investments/Materials and Other. \* Scientific staff, refers to the applicant him/herself. Other scientific personnel can be funded on this project. Non-scientific staff refers to e.g. a lab technician or informatician. If these costs are matched by the institution, please add those to section *‘contributions from institutions and/or third parties’.* Use the indicated [salaries/personnel costs.](https://www.zonmw.nl/nl/subsidies/voorwaarden-en-financien/)\*\* If your salary is covered by your institution, only the FTE and months need to be filled out. However, please add those costs to section *‘contributions from institutions and/or third parties’*. All matched funding should be filed in this section. Matching will not be taken into account for the review. \*\*\* Open programme max. € 100.000,- (max. 12 months). When you apply for Diabetes II Breakthrough projects max. € 100.000 can be requested form ZonMw, independent of project duration (max. 12 months). |

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**11. Literature references
max. 1 A4 page, single-sided, font size 10 pt**

**12. Figures
Max. 1 A4 page single-sided, with max. five lines of figure legends, font size 10 pt**

**I hereby declare that I have completed this form truthfully:**

Name of organisation (main applicant):

Department:

Website:

Name of main applicant:

Place: Date:

Signature:

**Submission of applications (via ProjectNet)**Applications should be submitted online before **17th of April 2018, 14:00 hours**, via ZonMw’s ProjectNet system. For technical assistance regarding ProjectNet, please contact the helpdesk between 08.00-17.00 on +31 70 349 51 78 or by e-mail at projectnet@zonmw.nl.