Proposal to the Deutsche Forschungsgemeinschaft
(German Research Foundation)

Kennedyallee 40, 53175 Bonn

on the granting of a research project

Project Title

First-Time Research Grant

Prof. Name Author
Institute 1
University 1
Street Number, 012345 Germany

and

Author 2
Institute 2
University 2
Street Number, 012345 Germany

July 1, 2025

Project Description – Project Proposals

Prof. Name Author
Institute 1, University 1 (Abbr)

Author 2
Institute 2, University 2 (Abbr2)

Project Title

Project Description

Sections 1–3 must not exceed 17 pages in total.

1 Starting Point

State of the art and preliminary work

This is a dummy citation [1]. Yeah. And another one [2]. Wuhuh. Since version 09/22 of the DFG template, there is just a single common bibliography in section "3 Project- and subject-related list of publications" for your own publications [3, 4] and those of others. The former subsubsections *Articles published by outlets with scientific quality . . .* and *Other publications, both peer-reviewed and non-peer-reviewed* are deprecated.

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special contents, but the length of words should match the language.

2 Objectives and work programme

2.1 Anticipated total duration of the project

Financial support is requested for [TODO: three years].

2.2 Objectives

Goal 1 Goal one is...

Goal 2 Goal two is...

2.3 Work programme including proposed research methods

[TODO: Describe the work packages... ca. 6–8 pages; ca. 4-8 WPs]

WP 1 Title of this WP.

In this work package, we will do amazing things.

In particular, we will... Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special contents, but the length of words should match the language.

> **WP 1 – Summary**
>
> **Aim:** In this work package, we do a lot of things...
> **Method:** Based on our unique
> **Outcome:**
>
> - Amazing
>
> - Things

WP 2 Title of the Second WP.

In this work package, we will do amazing things.

In particular, we will... Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special contents, but the length of words should match the language.
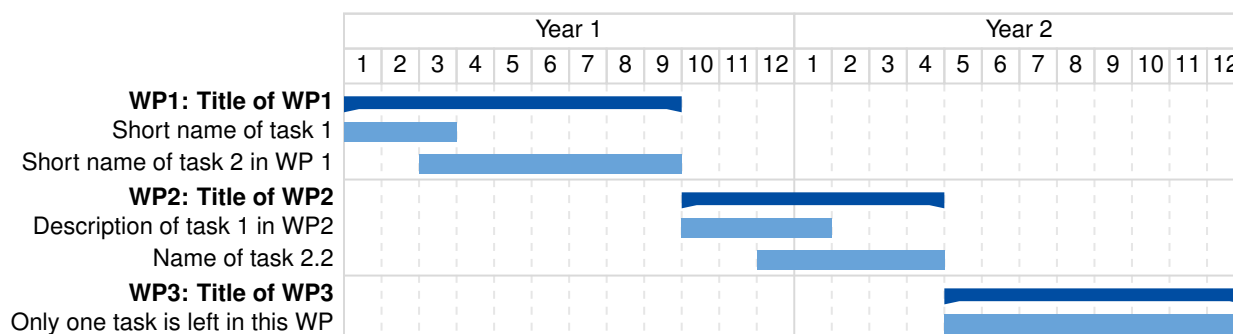
> **WP 2 – Summary**
>
> **Aim:** In this work package, we do a lot of things...
> **Method:** Based on our unique
> **Outcome:**
>
> - Amazing
>
> - Things

Time considerations   [TODO: put timeline here, if needed]

	Year 1												Year 2											
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
WP1: Title of WP1																								
Short name of task 1																								
Short name of task 2 in WP 1																								
WP2: Title of WP2																								
Description of task 1 in WP2																								
Name of task 2.2																								
WP3: Title of WP3																								
Only one task is left in this WP																								

2.4 Handling of research data

Data generated during this project will be used for scientific publications in preprint and peer-reviewed journals. Therefore, all necessary data (such as raw sequencing data) will be deposited in publicly available repositories (NCBI GEO and SRA, OSF). To allow complete reproducibility of all analyses, the source code and executed comands will be also made publicly available (GitHub). Thus, all relevant data will become accessible for future use. [TODO: FAIR principals]

2.5 Relevance of sex, gender and/or diversity

[TODO: Text]

3 Project- and subject-related list of publications

Publications cited in sections 1 and 2, both your own publications and those of third parties. Please include DOIs if available or other persistant identifiers, preferably by stating the number or otherwise by URL. A maximum of ten of your own publications that are most relevant to the project may be highlighted. The font size should be at least 9 pt.

[1] **M. Hölzer and M. Marz. "Software Dedicated to Virus Sequence Analysis "Bioinformatics Goes Viral"." In: *Adv Virus Res* (2017).**

[2] R. Gerst and M. Hölzer. "PCAGO: An interactive web service to analyze RNA-Seq data with principal component analysis." In: *bioRxiv* (2018), p. 433078.

[3] **M. Hölzer et al. "Differential transcriptional responses to Ebola and Marburg virus infection in bat and human cells." In: *Sci Rep* 6 (2016), p. 34589. DOI: 10.1038/srep34589.**

[4] D. Desiro, M. Hölzer, B. Ibrahim, and M. Marz. "SilentMutations (SIM): a tool for analyzing long-range RNA-RNA interactions in viral genomes and structural RNAs." In: *bioRxiv* (2018), p. 424002.

Section 4 et seq. must not exceed 8 pages.

4 Supplementary information on the research context

4.1 Ethical and/or legal aspects of the project

4.1.1 General ethical aspects

[TODO: Text]

4.1.2 Descriptions of proposed investigations involving humans, human materials or identifiable data

[TODO: Text]

4.1.3 Descriptions of proposed investigations involving experiments on animals

[TODO: Text]

4.1.4 Descriptions of projects involving genetic resources (or associated traditional knowledge) from a foreign country

[TODO: Text]

4.1.5 Explanations regarding any possible safety-related aspects

4.1.5.1 "Dual Use Research of Concern"; foreign trade law

[TODO: Text]

4.1.5.2 Risks in international cooperation

[TODO: Text]

4.1.5.3 Considerations on aspects of ecological sustainability in the planning and implementation of the project

[TODO: Text]

4.2 Employment status information

[TODO: Text]

4.3 First-time proposal data

[TODO: Text]

4.4 Composition of the project group

The following individuals will work on the project but will not be paid out of the project funds:
- [TODO: Person 1]
- [TODO: Person 2]

4.5 Researchers in Germany with whom you have agreed to cooperate on this project

[TODO: Text]

4.6 Researchers abroad with whom you have agreed to cooperate on this project

[TODO: Text]

4.7 Researchers with whom you have collaborated scientifically within the past three years

- [TODO: Prof. Dr. Foo Bar, University XYZ, Germany]

4.8 Project-relevant cooperation with commercial enterprises

— None —

4.9 Project-relevant participation in commercial enterprises

— None —

4.10 Scientific equipment

[TODO: Text]

4.11 Other submissions

[TODO: Text]

4.12 Other information

In submitting a proposal to the DFG, I agree to adhere to the DFG's rules of good scientific practice and the FAIR principles.

5 Requested modules/funds

5.1 Basic Module

5.1.1 Funding for Staff

The following staff positions are requested for [TODO: xx] years each:

Research associate, TV-L 13, 36 months	36 × 5375.00 €
Hiwi, TV-L 13, 12 months	12 × 450.00 €

Total funding for staff	198 900.00 €

5.1.2 Direct Project Costs

5.1.2.1 Equipment up to 10 000 €, Software and Consumables

Next-Generation Sequencing, Illumina HiSeq 2500	3000.00 €

5.1.2.2 Travel Expenses

We apply for a total of 10 000 € for travel expenses.

Travel	10 000.00 €

5.1.2.3 Visiting Researchers (excluding Mercator Fellows)

— None —

5.1.2.4 Expenses for Laboratory Animals

— None —

5.1.2.5 Other Costs

— None —

5.1.2.6 Project-related publication expenses

We apply for a total of 1500 € for publication expenses (750 € per year). Furthermore, we will submit articles to open access preprint repositories such as *bioRxiv*.

Publication costs	1500.00 €

Total direct project costs	14 500.00 €

5.1.3 Instrumentation

5.1.3.1 Equipment exceeding 10 000 €

Our laboratory is well equipped; all necessary instruments are available.

5.1.3.2 Major Instrumentation exceeding 50 000 €

Our laboratory is well equipped; all necessary instruments are available.

5.2 Module Temporary Position for Principal Investigator

[TODO: Text]

5.3 Module Replacement Funding

[TODO: Text]

5.4 Module Temporary Clinician Substitute

[TODO: Text]

5.5 Module Mercator Fellows

[TODO: Text]

5.6 Module Workshop Funding

[TODO: Text]

5.7 Module Public Relations

[TODO: Text]

5.8 Module Standard Allowance for Gender Equality Measures

[TODO: Text]