

**Preparation of the new CMMC Funding Period 01/2023 – 12/2025**

**IPFP-Template**

* for the submission of research proposals for the CMMC Individual Funding Program
* Part 1 (project proposal) - Part 2 (personal template for the principal applicant and co-applicants - e.g. CV, publication overview, third party funding) - Part 3 (progress report, if applicable)
* The template is available for download on the CMMC webpage: <https://www.cmmc-uni-koeln.de>

**Submission deadline: June 15, 2022**

**Application and submission guidelines for the applicant**

* The current state of research and own previous work should be briefly described first and demonstrated through by relevant publications related to the project.
* The most important part of the research proposal is the clear description of the research questions to be examined, their originality and significance for the advancement of the research field including the clinical relevance.
* Furthermore, the scientific methods used to achieve these goals should be outlined.
* References: a comprehensive bibliography and a detailed schedule are not required. A short format for publications - linked to PubMed - should be used (e.g. such as first author et al., name of the journal, year, issue, pg).

* **Part 1** refers to the template of the research proposal. **Points 1-5 of the research proposal** should not exceed **six** **pages** in all. **Six pages are the maximum.**
* **Part 2** refers to **the personal template** for the CV, the list of major publications and the acquisition of third-party funding of the principal applicant heading the research proposals and must not exceed two pages. The same applies to the co-applicant(s).
* **Part 3** refers to the **progress report of the currently funded research project** of the IPFP. The submission of a subsequent application for the IPFP is possible and requires a progress report incl. a description of the clinical significance of the currently funded CMMC project. The maximum funding for consecutive proposals is two funding periods covering a total of six years. If applicable, applicants are requested to also submit the progress report (**part 3**). The progress report (part 3) should not exceed two pages.
* If your project has been funded during the last funding period, it is possible to submit a research proposal covering a new research topic. Also, in this case a progress report of the previous CMMC funded project is required including the description of the clinical significance (see **part 3** – template progress report).

**Please follow these instructions. The text in red is for your assistance only. PLEASE delete in your submitted research proposal.**

For reviewing, the research proposals fulfilling the formal criteria will be available in digital format for download on a password-protected webpage and (2) especially for the external reviewers as a print version in a double-sided DIN A4-format. The usage of the template layout is obligatory.

**Research proposals that do not meet the requested format will not be considered for the evaluation process.**

|  |  |
| --- | --- |
| **Project no.** | The final project no. will be inserted by the CMMC-Office |
| **Font** | Calibri |
| **Font size** | 11 pt. – if not otherwise indicated |
| **Left and right margins** | 2.5 cm (important for double-sided printing) |
| **Upper and lower margins** | 2.0 cm |
| **Header and footer** | 1.3 cm |
| **Line spacing** | 1.2 – if not otherwise indicated |
| **Alignment** | Justification |
| **Images I Graphics I Tables** | Integration for clarification is possible; Font size legends 10pt., line spacing 1.0 |
| **Page no.** | The page numbering has been set, please do not change. |

**June 15, 2022: Submission of the Research proposal**

**Please delete the first two introductory pages until part 1 of the template starts.**

* **Part 1** Research proposal
* **Part 2** Personal template(s) for the principal applicant and co-applicant(s)

(e.g. CV, publication overview and third-party funding)

* **Part 3** Progress report of the project funded in the current funding period (01/2020-12/2022)

of the Individual Project Funding Program, if applicable

**Please send the complete application consisting of part 1, part 2 and part 3 (if applicable) as**

* **ONE WORD DOC and**
* **ONE PDF-File including the signature(s)**
* **by e-mail to cmmc-office@uni-koeln.de**

The call for the submission of research proposals for the new CMMC Funding Period (01/2023 – 12/2025) with additional information is displayed on the website of the CMMC: <https://www.cmmc-uni-koeln.de/about-us/cmmc-funding-strategy-and-programs/individual-project-funding-program>

If you have further questions, please do not hesitate to contact Dr. Debora Grosskopf-Kroiher ([debora.grosskopf-kroiher@uni-koeln.de](mailto:debora.grosskopf-kroiher@uni-koeln.de))

**RESEARCH**

**FOR**

**HEALTH**



**Center for Molecular Medicine Cologne, University of Cologne (CMMC)**

Chair: Prof. Dr. med. Thomas Benzing

Managing Director / Scientific Coordination: Dr. rer. nat. Debora Grosskopf-Kroiher

[www.cmmc-uni-koeln.de](http://www.cmmc-uni-koeln.de) / [cmmc-office@uni-koeln.de](mailto:cmmc-office@uni-koeln.de)

**Part 1: Research Proposal**

**Overview of the Principal Applicant and also Co-Applicant(s), if applicable**

|  |  |
| --- | --- |
| **Principal Applicant**  Family name, first name, acad. title | Institution and address |
| The principal investigator holds a | Your position at the Faculty of Medicine or the Faculty of Math. and Natural Sciences |
| phone: 0221 47x xxxx | e-mail: |
|  |  |
| **Co-Applicant**  Family name, first name, acad. title | Institution and address |
| phone: 0221 47x xxxx | e-mail: |
|  |  |
| **Co-Applicant**  Family name, first name, acad. title | Institution and address |
| phone: 0221 47x xxxx | e-mail: |
|  |  |
| **Title of the project – applied for the funding period (FP) 01/2023 – 12/2025**  Title of the project Title of the project Title of the project Title of the projectTitle of the project | |
| If you have received CMMC funding as principal investigator for research project(s) of IPFP in the two previous periods, please list the title(s) of your IPFP project(s) and include the progress report of the funding period FP 01/2020 – 12/2022 | |
| **Title of the project – FP 01/2020 – 12/2022**  Title of the project Title of the project Title of the project Title of the projectTitle of the project  **Progress report of this project is included as part 3** | |
| **Title of the project – FP 01/2017 – 12/2019**  Title of the project Title of the project Title of the project Title of the projectTitle of the project | |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Signature) (Date)

(Name of the principal applicant)

If applicable

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Signature) (Date)

(Name of the co-applicant)

If required

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Signature) (Date)

(Name of the co- applicant)

**Part 1: Research Proposal – Introduction**

**Abstract**

|  |
| --- |
| Calibri 11 pt., 1.0 Spacing  **1600 characters including spacing** |

**Statement of clinical/medical relevance and rationale incl. translational aspects as well as sustainability in disease understanding**

|  |
| --- |
| Calibri 11 pt., 1.0 Spacing  **500 characters including spaces** |

**Integration of the research proposal in the CMMC Research Areas**

|  |  |
| --- | --- |
| A) Mechanisms of tumor development: intrinsic and extrinsic control of cell  proliferation and tissue invasion | x |
| B) Principles of immunity, inflammation and infection | x |
| C) Molecular mechanisms and metabolic control of tissue degeneration and  regeneration | x |

**These three sections must fit on this page.**

**Part 1: Research Proposal**

**1. Introduction and state-of-the-art of the research field**

Introduction and state-of-the-art of the research field Introduction and state-of-the-art of the research field Introduction and state-of-the-art of the research field Introduction and state-of-the-art of the research field Introduction and state-of-the-art of the research field

**2. Description of the proposed research** incl. the significance for advancing a better understanding of disease mechanisms with clinical relevance/translational potential and your own previous work)

Description of the proposed research and its significance for advancing a better understanding of disease mechanisms with clinical relevance and translational potential incl. your own previous work.

Description of the proposed research and its significance for advancing a better understanding of disease mechanisms with clinical relevance and translational potential incl. your own previous work.

Description of the proposed research and its significance for advancing a better understanding of disease mechanisms with clinical relevance and translational potential incl. your own previous work.

### 3. Aims and work program

Aims and work program Aims and work program Aims and work program Aims and work program Aims and work program

### 4. References

**Calibri 10 pt., line spacing 1.0**

A comprehensive bibliography is not required. A short format for publications - linked to PubMed - should be used (e.g. such as “first author et al., name of the journal, year, issue, pg).

Please indicate your own project-related publications in bold.

List further publications in the same format.

**5. Budget proposal**

Project funding will range from 70.000 € - 90.000 € p. a. depending on available funding.

|  |  |
| --- | --- |
| **Funding requested for** | **xxxxxxxx € / Year** |
| **Personnel** | briefly explain the role of the staff member applied for |
| **Consumables** | **budget applied for ? € / p. a.**  briefly explain why a budget of this size is needed |
| **Animal costs** | **budget applied for ? € / p. a.**  include calculation leading to the proposed budget |

**The points 1-5 of your research proposal should not exceed SIX PAGES!**

Please note, a comprehensive bibliography and a detailed schedule (Gantt Charts) are not required.

**RP-5**

**Part 2: Personal Template**

**The personal template of the principal applicant must not exceed two pages.**

An applicant is eligible for leading one research proposal as principal applicant that also refers to his/her publications as well as extramural funding.A principal applicant may be integrated in several joint applications as co-applicant. In this case the publication and extramural funding record of the co-applicant will not be considered.

The personal template(s) of co-applicant(s) should be integrated after the personal template of the principal applicant and should not exceed 2 pages.

**Please note, only the publication and extramural funding record of the principal applicant will be considered in the internal and external evaluation process.**

# 1. Curriculum vitae

include here (maximum 1 page) - Calibri 10 pt., Spacing 1

**2. Publications**

Please list and link to PubMed up to eight for your most important publications of the last five years (2018-2022) published in peer reviewed journals

Calibri 10 pt., Spacing 1

Probe P, Sample S, **Muster M**:

Title of the publication. Name of the journal. (year); vol: pages. (IF= xx)

List further publications in the same format

Text (Calibri 10 pt., Spacing 1.0.)

**3. Overview of the third-party funding from 2018 - 2022**

Please list your third-party funding

Calibri 10 pt., Spacing 1.0.

Principal investigator:

Funding agency: ???? Grant No.: ???? Funding period: from month/year - month/year

Title of the project: Title of the project - Title of the project - Title of the project

List each present grant in the same format.

**Part 3: Progress report of the project funded in the FP 01/2020 – 12/2022**

**CMMC Project No. -** Title of the CMMC-funded project – Individual Project Funding Program

Principal Investigator – Surname, Name (Institution), Co-Principal Investigator(s) Surname, Name (Institution)

**Summary including the clinical/medical relevance**

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**Experimental approach integrated** e.g. special techniques, model systems, patient material

Calibri 11 pt., 1.0 Spacing

**Findings and achievements**

including project-related publications (11 pt), patents (11 pt) as well as third-party funding (11 pt), involvement of post docs, doctoral students (Dr. med. / PhD) and master students with regard to career development

**Impact of the findings on the advancement of disease understanding as well as**

**translational processes** (e.g. therapeutic strategies and drug development)

Calibri 11 pt., 1.0 Spacing

**Your completed progress report template pages (part 3) must not exceed two pages.**