

**CMMC – Funding Period 1/2020 – 12/2022**

**Template for the submission of research proposals for the CMMC Individual Funding Program**

**Part 1, part 2 and part 3 (referring to the progress report, if applicable)**

**The template is available for download on the CMMC webpage:**

[**https://www.cmmc-uni-koeln.de**](https://www.cmmc-uni-koeln.de)

**Deadline: June 18, 2019**

**Application and submission guidelines for the applicant**

The guidelines for applicants specify the following requirements for the presentation of the research outline:

* The current state of research and own previous work should be briefly described first and demonstrated through a maximum of five most 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 to be used to achieve these goals should be outlined.
* A comprehensive bibliography and a detailed schedule are not required; a short format for citations should be used (e.g. such as “first author et al., name of the journal, year, issue, pg).
* The research proposal **(part 1)** must comprise approximately **six** **pages** in all. Six pages are the maximum without the individual template pages.
* Your completed individual template pages **(part 2)** must not exceed two pages.
* The submission of a subsequent application for the IPFP is possible and requires a progress report and a description of the clinical significance of the previous CMMC funded project. The maximum funding for consecutive proposals is two funding periods covering a total of six years. If applicable, applicants are requested to submit also the progress report (**part 3**). If not applicable, please delete the template part 3.

**Please follow these instructions. The text in red is for your assistance only and must be deleted in the submitted research proposal.**

The final CMMC grant application will be 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.**

|  |  |
| --- | --- |
| **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** |
| **Page no.** | **not required** |

**June 18, 2019: Submission deadline for research proposal**

**Submission of the Research proposal**

|  |  |
| --- | --- |
| **Part 1** | **Research proposal** |
| **Part 2** | **Individual template** (e.g. CV, publication overview, third part funding) |
| **Part 3** | **if applicable**  **Progress report of the project funded in the FP 1/2017-12/2019 – Individual Project Funding Program** |

**Please send the complete application by e-mail to** [**cmmc-office@uni-koeln.de**](mailto:cmmc-office@uni-koeln.de) **as**

**1. Word-document**

**2. PDF-document including signatures**

If you have further questions, please do not hesitate to contact Dr. Debora Grosskopf-Kroiher

(phone: 478 5552, [debora.grosskopf-kroiher@uni-koeln.de](mailto:debora.grosskopf-kroiher@uni-koeln.de))

The call for the submission of research proposals for the new CMMC Funding Period (Jan. 2020 – Dec. 2022) with additional information is displayed on the website of the CMMC:

[**https://www.cmmc-uni-koeln.de**](https://www.cmmc-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

CMMC- Research Building / Robert-Koch-Str. 21 / 50931 Cologne, Germany

Phone: +(49)-221-478 5552 / Fax: +(49)-221-478 4833 / [cmmc-office@uni-koeln.de](mailto:cmmc-office@uni-koeln.de)

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

**Part 1: Research Proposal**

**Research proposal overview**

|  |  |
| --- | --- |
| **1. Principal Investigator**  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: |
|  |  |
| **2. Co-investigator**  Family name, first name, acad. title | Institution and address |
| phone: 0221 47x xxxx | e-mail: |
|  |  |
| **3. Co-Investigator**  Family name, first name, acad. title | Institution and address |
| phone: 0221 47x xxxx | e-mail: |
|  |  |
| **Title of the project (English) – applied for the funding period 1/2020 – 12/2022:**  xxxxxxxx | |
| **If applicable: please list the titles of your funded CMMC project(s) of the two previous funding periods and include the progress report of the funding period FP 1/2017 – 12/2019** | |
| **Title of the project – FP 1/2017 – 12/2019**  xxxxxx | |
| **Progress report of this project is included as part 3** | |
| **Title of the project – FP 1/2014 – 12/2016**  xxxxxx | |

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

(Signature) (Date)

(Name of the 1. principal investigator)

If applicable

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

(Signature) (Date)

(Name of the 1. Co-investigator)

If required

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

(Signature) (Date)

(Name of the 2. Co-investigator)

**Abstract**

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

**Short statement of clinical/medical relevance and rationale including translational aspects and sustainability in disease understanding**

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

**Integration of the research proposal in the research areas of the CMMC**

|  |  |
| --- | --- |
| 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 |

**The text for this page must fit on this page.**

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

**2. Description of the research question and the significance for the advancement of the research field including own previous work of relevance and clinical relevance**

### 3. Aims and work program

**4. Budget Proposal**

Project funding will range from 70.000 € - 100.000 € p. a. for personnel and consumables which may be reduced 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 research proposal covering the point 1 - 4 should comprise approximately five – six pages in all and must not exceed six pages including a short bibliography** (e.g. such as “first author et al., name of the journal, year, issue, pg).

A comprehensive bibliography and a detailed schedule (Gantt Charts) are not required.

**RP-5**

**Part 2: Individual Template**

**Your completed individual template pages (part 2) must not exceed two pages.**

# 1. Curriculum vitae

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

**2. Publications**

Please list your 8 most important publications of the last five years (2014-2018) published in peer reviewed journals, impact factor > 1 including the impact factor according to ISI Web of Knowledge, <http://www.isiknowledge.com/>

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 2017 - 2019**

Please list your third party funding

Calibri 10 pt., Spacing 1.0.

Principal investigator:

Funding agency:

Grant No.:

Title of the project:

Funding period: from month / year until month / year

List each present grant in the same format.

**Part 3: Progress report of the project funded in the FP 1/2017 – 12/2019**

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

**Surname Name (Institution), Surname Name (Institution),**

**Abstract**

|  |
| --- |
| Calibri 11 pt., 1.0 Spacing |

**Short statement of clinical/medical relevance and rationale including translational aspects and sustainability in disease understanding**

|  |
| --- |
| Calibri 11 pt., 1.0 Spacing |

**Main achievements**

|  |
| --- |
| **including project-related publications (10 pt), patents (10 pt), project-related master/PhD and Dr. med. thesis work (10 pt), third party funding (10 pt)**  **and goals that turned out to be not feasible (11 pt),**  Calibri 11 pt., 1.0 Spacing |

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