**3A. Network description**

*The description of the network should not exceed 5 pages**(including references, excluding financial table). Please replace all italicized text with your information.*

**1. GENERAL INFORMATION**

**1.1 Title of the network**

*The title of the network (max. 140 characters including blanks) should be precise. In case of funding this title will be quoted in the annual reports of the funding organisation.*

* 1. **Acronym of the network**

*XXX*

* 1. **Coordinator of the network**

*Name and Acad. title, institution, address, Phone, e-Mail*

**1.4 Total funding volume**

*XXX € (total funding requested for four years, including “Projektpauschale” or overhead)*

**2. SUMMARY**

*Please give a brief overview of the network and its subprojects with respect to the research field and the research problem to be addressed (max. 2.000 characters including blanks).*

**3. PROPOSED PROJECT** **AND EXPECTED RESULTS**

**3.1 Subject of funding**

*Please describe the principal research questions/hypotheses to be addressed by the network and outline the subprojects briefly. Further, please explain the expected results of the project and specify the focus of the planned work on preventing of colorectal cancer in younger and future generations. Delineate the present international state of the art in the chosen research area* *and set your project into perspective (including references and ongoing comparable projects). Specify the impact of the results on the preventing of disease or on clinical practice (e.g. What is the novel aspect studied? What is the relevance* *of the proposal to the aims of the present call?).*

* 1. **Central research objective - Work plan**

*Please use the chart below to list the subprojects, name the responsible principle investigator and the function in the network.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sub-**  **project #** | **Institution/**  **Responsible principle investigator** | **Title of subproject** | **Function in the network** | **Innovativeness** |
| 1 | *xyz GmbH*  *Name, address* | *xxx* | *e.g. causal research on the molecular biological, lifestyle and behavioral backgrounds of increasing incidence of colorectal cancer in younger people* |  |
| *abc GmbH*  *Name, address* | *xxx* | *e.g. development of risk-adapted detection procedures, including communication concepts for "young adults", physicians and other relevant actors in the field of health care;* |  |
| 2 | University of…  Name, address | *xxx* | *e.g. testing of risk-adapted detection procedures, including communication concepts for "young adults", physicians and other relevant actors in the field of health care* |  |
| 3 | University of…  Name, address | *xxx* | *e.g. prognostically relevant factors in younger patients, on the importance of the disease at a younger age for rehabilitation and occupational biographies or on the long-term quality of life after a disease at a younger age* |  |

**Subcontractors have to be indicated in case of contract volume above 50.000 €.**

*Please describe the overall aim of the network, the overall scientific concept and the methodology. Integrate the central research objectives of all subprojects into the description and the way they synergistically interact with each other. Justify the budget proposed. Illustrate the timeframe and milestones of the network as figure.*

**3.3 Organization and steering of the network**

*Please explain the chosen structure and size of the network with respect to the research problem. (Are all relevant prerequisites, expertises and capacities included to address the overall aim of the network? What are the contributions of the individual partners to the overall aims of the network? How will patients and/or patient representatives be involved in the project?)*

*Please describe the concept for coordination and steering of the network. (What structure will be implemented for an efficient cooperation and interdisciplinary networking? How will the network be managed? Which communication channels will be established?)*

**3.4 Qualification and feasibility**

*Please describe the expertise and previous work of the network partners in the research area addressed. Prove that all necessary expertises and capacities are included. Please list the existing resources within the network (e.g. established methods, phenotyped patient and control collectives, equipment, material or data libraries etc.). Please describe the availability and access to data and/or biomaterials for the network. Describe planned measures for quality assurance, standardisation and exchange of information, methods, samples and data.*

**3.5 Concept for commercial or clinical exploitation of results**

*Please describe an exploitation concept at the level of the network.*

**3.6 Ethical and legal considerations**

*Please give a short description of ethical and legal considerations relating to the project, if applicable.*

**3.7 Other funding**

*In case you have already submitted parts of the same request to other institutions or the BMBF, please mention this here. Indicate other external sources which will provide funds, free services or consumables.*

*If this is not the case please declare:*

*"A request for funding of this project has not been submitted to any other addressee. In case I submit such a request I will inform the Project Management Agency immediately.”*

**3.8 List of references (max. 1 page)**

**4. FINANCIAL PLAN**

*Please justify as text your planned expenditures in each position at each institution and provide a yearly breakdown for the envisaged duration of the project. If duration of the total project is longer than 4 years, indicate funds requested for years 1-4 and (if applicable) for years 5-end (max. 8). Please sum up additionally the entire planned expenditures for the envisaged duration in the table below.*

*Funding will be granted for up to 4 years; in the case of longer projects, funding will be continued after a positive interim evaluation.*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Financial Table – “Title of Network”** | | | | | | | | | | | | | |
| Work package / Subproject (#/title) | Institution(s) | Personnel | | | Consumables € | Equipment € | Commissions € | Travel € | Other € | Overheads €2 | **Total**  **funding requested €3** | **Year 1-4**  **(person months and €)** | **Year 5-x**  **(person months and €)** |
| Number of Sci, Grad, Eng, T, O1 | € | |
| 1. e.g. Causal research on the molecular biological backgrounds of the increasing incidence of colorectal cancer in younger people | e.g. University of… |  | |  |  |  |  |  |  |  |  | Only fill in these two columns if the project duration exceeds 4 years |  |
| 2. e.g. Causal research on the life-world environmental and behavioral backgrounds of the increasing incidence of colorectal cancer in younger people | e.g. xyz GmbH |  | |  |  |  |  |  |  |  |  |  |  |
|  |  |  | |  |  |  |  |  |  |  |  |  |  |
| **TOTAL**  **PROJECT** |  |  | |  |  |  |  |  |  |  |  |  |  |

**1**Sci = Scientist, Grad = Graduate student, Eng = Engineer, T = Technician, O = Other; Please calculate your local institutional salaries.

**2**Overhead = „Gemeinkosten“, 20% “Projektpauschale“ for universities

**3**Please calculate requested amount according to funding rate: generally up to 100% of total costs for academia and generally up to 50% of total costs for industry (plus bonuses for KMU, if applicable).

**3B. Description of Subprojects**

***Please describe each subproject separately and continue consecutively the numbering of further subprojects.***

*The description of each subproject (B.x Subproject no. x, e.g. B.1 Subproject 1; B.2 Subproject 2; etc.) should not exceed 5 pages (including references, excluding financial table). Please replace the text in italics with your information.*

**1. GENERAL INFORMATION**

**1.1 Title of the subproject**

*The title of the subproject (max. 140 characters including blanks) should be precise. In case of funding this title will be quoted in the annual reports of the funding organisation. Please change accordingly in the respective header of each subproject description.*

**1.2 Principal investigator of the subproject**

*Name and Acad. title, institution, address, Phone, e-Mail*

**1.3 Total funding volume**

*XXX €* (total funding requested for project duration years (maximum of 8 years), including “Projektpauschale” or overhead)

**1.4 Duration of subproject**

*XXX months*

**1.5 Associated working group(s)**

*Name, institution(s), address(es)*

**2. SUMMARY**

*Please describe the research goal of the subproject and its relation to the overall research goal of the network. Please describe your scientific concept, your planned work packages as well as the methods (max. 2000 characters including blanks).*

**3. WORKPLAN**

**3.1 Work plan and list of deliverables**

*Please describe the work plan of the subproject including the work packages and methods and list the respective deliverables (e.g. data generation and analysis, availability of resources, data, and material, relevant national and international cooperations, etc.). Further, please explain the relevance of this subproject to realize the aims of the project.*

**3.2 Milestones and time frame**

*Please provide a time schedule including milestones and illustrate milestones and the time frame as figure.*

**4. PROOF OF QUALIFICATION AND FEASIBILITY**

**4.1 Scientific discipline and previous work**

*Please describe your previous work/results and your special field of work. Please include a list of up to five relevant publications/patents within the last five years and indicate the public access links, if possible.*

**4.2 Relevant resources**

*Please list the resources for your subproject (e.g. established methods, phenotyped patient- and control-collectives, equipment, material- or data libraries etc.). Please describe the availability and access to data and/or biomaterials for your subproject.*

**4.3 Co-financing**

*Please indicate any co-financing of the studies by industry or other sources.*

**5. CONCEPT FOR COMMERCIAL OR CLINICAL EXPLOITATION OF RESULTS**

*Please describe an exploitation concept at the level of the subproject.*

**6. ETHICAL AND LEGAL CONSIDERATIONS**

*Please give a description of ethical and legal considerations relating to the subproject (e.g. assessment of risks and benefits, purpose commitment declaration, care and protection of research participants, confidentiality, informed consent process, interest in property, personal right), if applicable.*

**7. LIST OF REFERENCES (max. ½ page)**

**8. FINANCIAL PLAN**

*The consortia will be funded for a period of up to eight years in total. Please* *provide a financial plan and justify as text your planned expenditures in each position at each institution (personnel, consumables, equipment, travel, scientific communication/cooperation, overhead).* *Further, please provide a yearly breakdown for the envisaged duration of the project. If duration of the total project is longer than 4 years, indicate requested funds for years 1-4 and (if applicable) for years 5-end (max. 8). Please sum up additionally the entire planned expenditures for the envisaged duration in the table below.*

*Funding will be granted for up to 4 years; in the case of longer projects, funding will be continued after a positive interim evaluation.*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Financial Table – “Title of Subproject”** | | | | | | | | | | | | | |
| Work package (#/title) | Institution(s) | Personnel | | | Consumables € | Equipment € | Commissions € | Travel € | Other € | Overheads €2 | **Total**  **funding requested €3** | **Year 1-4**  **(person months and €)** | **Year 5-x**  **(person months and €)** |
| Number of Sci, Grad, Eng, T, O1 | € | |
| 1. e.g. Causal research on the molecular biological backgrounds of the increasing incidence of colorectal cancer in younger people | e.g. University of… |  | |  |  |  |  |  |  |  |  | Only fill in these two columns if the project duration exceeds 4 years |  |
| 2. e.g. Causal research on the life-world environmental and behavioral backgrounds of the increasing incidence of colorectal cancer in younger people | e.g. xyz GmbH |  | |  |  |  |  |  |  |  |  |  |  |
|  |  |  | |  |  |  |  |  |  |  |  |  |  |
| **TOTAL SUB-PROJECT** |  |  | |  |  |  |  |  |  |  |  |  |  |

**1**Sci = Scientist, Grad = Graduate student, Eng = Engineer, T = Technician, O = Other; Please calculate your local institutional salaries.

**2**Overhead = “Gemeinkosten”, 20% “Projektpauschale“ for universities

**3**Please calculate requested amount according to funding rate: generally up to 100% of total costs for academia and generally up to 50% of total costs for industry (plus bonuses for KMU, if applicable).

**C. Appendix**

**1. CV of each subproject leader**

*(Maximum one page per CV)*

*Please also include information on:*

* *degree and position currently held in the research organisation, research experience including collaborations and stays abroad with relevance to the project proposed*
* *grants and scientific honours, if applicable*
* *memberships in editorial boards, evaluation panels or similar, if applicable*
* *career breaks (e.g. for family reasons), if applicable*
* *list of maximum five publications with relevance to the subproject*