Annex A

**Proof-of-Concept Proposal SPARK PISA 2021**

**Application form**

The application form (max 2 pages, font minimum 10 points), with the attached documentation required by art. 5 of the **Proof-of-Concept Proposal SPARK PISA 2021**, must be submitted by the Principal Investigator exclusively by e-mail to [valorizzazionericerca@unipi.it](mailto:valorizzazionericerca@unipi.it) by October 30, 2021.

Please note that the grant proposal must adhere to the Mission and Vision of SPARK Global reported in the first page of the call.

PROJECT TITLE

Acronym: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Principal Investigator: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Department of affiliation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Total project cost: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PROJECT IDENTIFICATION DATA

1. Description of the proposed product

2. Underlying technology

3. Clinical indication and scope of the market

4. Current standard of care and unmet need

5. Translational objectives

6. Development plan and timeline

7. Preliminary assessment of the regulatory pathway

8. Intellectual property status and freedom to operate

9. Preliminary data (if any)

10. Anticipated Budget [not part of page limit]

Indicate the expected costs for the further development of the research through additional experiments and testing

|  |  |
| --- | --- |
|  | TOTAL Budget € 0.00 |
| 1) |  |
| 2) |  |

11. Brief Description of Team Credentials including third parties participating in the Project Team (free of charge) [not part of page limit]

Signature of the PI

ADD

-Scientific CV of the PI (maximum 2 pages)

-CV of any other team member or brochure in case of company (maximum 1 page)

G. Technology readiness levels (TRL)

Where a topic description refers to a TRL, the following definitions apply, unless otherwise specified:

|  |
| --- |
| TRL 1 – basic principles observed |
| TRL 2 – technology concept formulated |
| TRL 3 – experimental proof of concept |
| TRL 4 – technology validated in lab |
| TRL 5 – technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies) |
| TRL 6 – technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies) |
| TRL 7 – system prototype demonstration in operational environment |
| TRL 8 – system complete and qualified |
| TRL 9 – actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space) |