**The Living Planet Fellowship**

**Scientific Proposal Template**

Project name: PROJECT NAME (ACRONYM)

Submitted by: HOST INSTITUTION

Prepared by: CANDIDATE NAME AND SURNAME

Date: DATE

Reference: REF\*

*[\* The host institution should provide an internal reference, code or number, for this document following its own standards]*

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| **General Information** | |
| **Project Title** |  |
| **Acronym** |  |
| **Candidate name and complete contact details (include date of birth)** |  |
| **Host Institution representative name and complete contact details** |  |
| **Host Institution registered address** |  |
| **General Project Presentation** | |
| **Abstract***: (max 500 words)* | |
| **Expected starting date:** | |
| **Project Objectives:** (*max 150 words)* | |
| **Project outputs:** *(max 150 words)* | |
| **Expected advancement vs the state of the art, innovation and scientific impact:** *(max 500 words)* | |
| **Complementarities with other relevant ESA and non-ESA funded activities:** *(max 150 words)* | |

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| **Scientific Proposal**  **(Maximum 6 pages + 2 additional pages for figures and references)** |
| **Problem Statement and scientific background:** |
| **Work Plan and proposed scientific and methodological approach:** |

**Additional Information**

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| **Travel and Conference Plan** | |
| **Please, provide a list of travel to ESA required meetings or conferences.** | |
| **Publication Plan** | |
| **Please, provide a preliminary list of publications.** | |
| **Relevant Facilities and Experience of the Host Institution** | |
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| **Data Requirements and availability** | |
| **ESA and 3rd party mission data requirements** | **Please, indicate the type of data product as well as the required amounts identifying both the archive data and the new acquisitions required.** |
| **Non-ESA EO data needs and availability** |  |
| **Additional available in-situ or ancillary data** |  |

**Price for ESA (Options not to be included)**

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| **Costs** | |
| 1. **Post-doctoral full time contract ESA contribution (cost shall be in line with full-time equivalent of a post-doctoral researcher in the country of the Host Institution)** |  |
| 1. **Overall publication plan cost (B + C shall not exceed 10KEuro)** |  |
| 1. **Overall travel and conference plan cost (B + C shall not exceed 10KEuro)** |  |
| 1. **Final price for ESA: A + B + C (shall not exceed 200kEuro)** |  |
| 1. **Financial contribution from the Host-Institution if any** |  |

**Additional Documentation Required**

* **A letter from the Host Institution supporting the candidate.**
* **2 Additional letters of support from key experts and/or scientists in the field relevant for this proposal supporting the proposed work.**
* **List of scientific publications**

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| **Letters of support contact details** | |
| **Names and contact details of 2 supporters. Please, attach the letters of support.** |  |

**Optional Part**

*Options below are not mandatory. The information below can be provided to ESA as part of this proposal as an indication of the interest of the candidate.*

*These options will not be taken into consideration as part of the Scientific Evaluation.*

*Activation of any of the options could be proposed to ESA at any time during the project execution. If accepted by ESA options will be implemented as a Contract Change Notice.*

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| **OPTION 1**  **Visiting Scientist at ESA Earth System Science Hub in ESRIN** |
| **Please, indicate the preference or not to join the ESA Earth System Science Hub in the ESA centre of ESRIN in Frascati (Rome) for a period of minimum 3 and maximum 12 months (either continuous or split into periods of 3-6 months), as well as the tentative dates for the visiting period, and a short description of the proposed work to be carried out in this visit:** |
| **OPTION 2**  **Scientific Visits** |
| **Please, indicate the preference or not to undertake a research period in another research institution. Please, provide a description of proposed scientific visits, briefly describing the proposed work to carry out during that period, as well as the proposed length and preliminary preferable dates for the visit and expected costs.** |
| **OPTION 3**  **Contributing to in-situ data collection and ground experiments** |
| **Please, provide a short description of the experiment proposed as well as the resources required to achieve the scientific objectives of the experiment:** |
| **OPTION 4**  **Access to cloud computing resources and digital platform services** |
| **Please, provide an estimate of the processing resources required to achieve the scientific objectives of the study proposed and the associated cost:** |