Project Description

Lighthouse Project Consortium Parkinson II | Topic: "Modifiers of Disease Progression in Parkinson's Disease – Mechanisms and Intervention Strategies"

**Submission deadline: 31 October 2026	Submit to: leuchtturm@parkinsonstiftung.de	Language: English**

[First name Last name, city of all applicants]

[Project title]

Sections 1–3 must not exceed 17 pages in total.

1 Starting Point

State of the Art and Preliminary Work

For new proposals: Please explain precisely the state of the art in your field in its direct relationship to your project. Make clear in which context you situate your research and in what areas you intend to make a unique, innovative contribution. Describe the current state of your preliminary work. This description must be concise and understandable without referring to additional literature.

[Text]

2 Objectives and Work Programme

2.1 Anticipated Total Duration of the Project

Please state the project's intended duration and how long funding will be necessary. For ongoing projects: since when the project has been active.

Funding period (Lighthouse Project Consortium II): 3 years, 01 April 2027 – 31 March 2030

[Text – supplementary information if applicable]

2.2 Objectives

Please give a concise description of your project's research programme and scientific objectives. Please indicate if you anticipate results that may be relevant beyond the scientific field (e.g. for clinical practice, patients, caregivers, or society at large).

[Text]

2.3 Work Programme incl. Proposed Research Methods

For each applicant:

Please give a detailed account of the steps planned during the proposed funding period. For experimental projects, a schedule detailing all planned experiments should be provided.

The quality of the work programme is critical to the funding decision. The tasks to be performed should correspond to the funds requested. Describe the methods planned: Which methods are already available? Which need to be developed? What external support is required?

[Text]

2.4 Handling of Research Data

If your project uses, generates or processes data, please describe how this data will be handled. Address in particular: type and scope of data, documentation and data quality, storage and archiving, legal requirements, reuse and long-term accessibility, responsibilities and resources. If your project does not generate relevant data, please state this explicitly.

[Text]

2.5 Relevance of Sex, Gender and/or Diversity in the Research Project

If applicable, please describe whether and to what extent sex, gender and/or diversity (e.g. of persons under study, of individuals affected by the results, of researchers) is relevant to the research project.

[Text]

3 Project- and Subject-Related List of Publications

This list should contain only works cited in sections 1 and 2, both by the applicant(s) and by third parties. Font at least Arial 9 pt. Please include DOI/URL if available. A maximum of ten of your own publications may be highlighted.

[Text]

Sections 4 onwards must not exceed 8 pages in total.

4 Supplementary Information on the Research Context

4.1 Ethical and/or Legal Aspects of the Project

4.1.1 General Ethical Aspects

Please assess, taking into account the discipline-specific standards relevant to your project, whether your research poses risks or potential harm to individuals or groups, or other negative effects. If so, explain how these issues will be addressed. Please also examine whether an ethics committee statement is required.

[Text]

4.1.2 Descriptions of Proposed Investigations Involving Humans, Human Material or Identifiable Data

If applicable, describe: selection criteria for study participants, justification of sample size, potential risks and precautions, explanation provided to participants and method of informed consent.

[Text]

4.1.3 Descriptions of Proposed Investigations Involving Animal Experiments

If applicable, please describe the planned animal experiments and explain how the 3Rs principle (Replace, Reduce, Refine) will be implemented.

[Text]

4.1.4 Genetic Resources from Abroad

If applicable, please explain whether the Nagoya Protocol (Access and Benefit Sharing) applies to your project and describe the steps taken or planned to fulfil the relevant requirements.

[Text]

4.1.5 Safety-Related Aspects

4.1.5.1 Dual Use Research of Concern; Export Control Law

Please assess whether your research results could be directly misused for significant harmful purposes (Dual Use Research of Concern, DURC). If so, describe the risk/benefit assessment and planned risk-minimisation measures.

[Text]

4.1.5.2 Risks in International Cooperation

If applicable, please reflect on the risk/benefit assessment with regard to the research subject, research partners and research conditions in international collaborations, and describe planned risk-minimisation measures.

[Text]

4.1.6 Ecological Sustainability

Please briefly explain how sustainability considerations are taken into account in the planning and implementation of the project. Research quality remains the priority; resource-saving measures should not restrict the desired knowledge gain.

[Text]

4.2 Employment Status of Applicants

For each applicant: last name, first name, and employment status (including duration of contract and funding body, if on a fixed-term contract).

[Text]

4.3 First-Time Proposal ***(only if applicable)***

Last name, first name of first-time applicant.

[Text]

4.4 Composition of the Project Group

Please list all individuals who will work on the project but will not be paid from project funds (name, academic title, employment status, type of funding). Please give appropriate consideration to diversity when composing the project group.

[Text]

4.5 Cooperation Partners in Germany

If applicable, please list cooperation partners in Germany and describe the nature of the collaboration.

Note: The Lighthouse Project Consortium II will comprise at least six funded individual projects. Please describe how your project contributes to the overall consortium and what synergies exist with other planned or known projects.

[Text]

4.6 Cooperation Partners Abroad

If applicable, please list cooperation partners abroad and describe the nature of the collaboration.

Note: Co-applicants and cooperation partners based outside Germany are explicitly welcome.

[Text]

4.7 Scientific Collaboration in the Past Three Years

Please list individuals with whom you have collaborated scientifically in the past three years (to help avoid potential conflicts of interest during the review process).

[Text]

4.8 Project-Relevant Cooperation with Commercial Enterprises

If applicable, please describe the cooperation with commercial enterprises and note the relevant state aid regulations.

[Text]

4.9 Project-Relevant Participation in Commercial Enterprises

If applicable, please describe any participation in commercial enterprises and the connection to the research project.

[Text]

4.10 Scientific Equipment

Please list larger instruments that will be available for the project. This may include large computing facilities if computing capacity is required.

[Text]

4.11 Other Submissions

Please list all funding proposals for this project submitted to third parties.

[Text]

4.12 Other Information

Please use this section for any additional information relevant to the proposal that has not been provided elsewhere.

[Text]

5 Requested Funds

Maximum funding per individual project: €350,000 (3-year funding period)

Total consortium budget: €2,000,000 for at least 6 projects

In addition, up to €150,000 is available for consortium-wide activities (conferences, networking, training, outreach) – these funds are not requested in individual project proposals but are managed centrally by the Parkinson Foundation.

5.1 Staff Costs

[Text]

5.2 Direct Project Costs

5.2.1 Equipment up to €10,000, Software and Consumables

[Text]

5.2.2 Travel

[Text]

5.2.3 Visiting Researchers

[Text]

5.2.4 Expenses for Laboratory Animals

[Text]

5.2.5 Other Costs

[Text]

5.2.6 Project-Related Publication Expenses

[Text]

5.3 Instrumentation

5.3.1 Equipment Exceeding €10,000

[Text]

5.3.2 Major Instrumentation Exceeding €50,000

[Text]