

2019 GRANT INSTRUCTIONS & POLICIES



MCT8 Forschung e.V.

The MCT8 Research Foundation is run by scientists and supported by researchers and physicians who work with dedication and passion on the subject of MCT8.

INSTRUCTIONS

SCOPE OF RESEARCH

Before starting to work on your application, please make sure the scope of your research project fits with the topics required by the MCT8 Research Foundation:

We are focusing on funding programs devoted to the improvement of the health and welfare of patients. This objective can be achieved through studies aimed at understanding disease mechanisms, developing natural history studies including outcome measures and biomarkers, and conducting clinical trials.

Themes proposed in the 2019 call for proposals will focus on unmet needs in the field of MCT8 deficiency, i.e. Allan-Herndon-Dudley-Syndrom (AHDS).

Research Topics of Interest include:

1. Clinical trial / clinical trial readiness for AHDS including the development of longitudinal outcome measures, biomarker characterization, imaging modalities and pharmacodynamics /pharmacokinetic studies.
2. Preclinical studies specifically testing therapies (gene, cell, enzyme or pharmacologic therapies) for AHDS.
3. Developing animal or cell-based models (e.g. patient derived iPSC)
4. Study of mechanisms responsible for AHDS, in order to identify new therapeutic approaches.

Direct costs cannot exceed 200.000 EUR for a maximum funding period of two years.

PREPARING YOUR APPLICATION

The submission of applications shall be done in writing, Email format is acceptable. Please submit your proposal online at **info@mct8-research.com**

Decisions of administrative withdrawal are final and not subject to appeal.

The Principal Investigator of a collaborative project will be the contact and manager of the project.

SPECIFIC INSTRUCTIONS

Clearly describe the expected results and the relevance to health and therapy for AHDS.

Describe in less than 500 words the novelty of your project, its relevance with regards to the topic, the potential impact of your project to advance research on AHDS towards the development of therapies.

Personnel involved in the project: List all personnel, including names, degrees, birthdate, institution, % effort and detailed roles on the project.

Recommended format: John Doe, M.D., 23.04.1967, Principal Investigator, UCLA (Effort: 30%), will be responsible for the construction of PLP-GFP mutants.

Publications

List the 3 main articles (max=10) published by the principal investigator related to this proposal. Name three references that are or have been associated with the applicant and that know him/her well. Choose referents primarily outside the applicant's current institution.

RESEARCH PLAN

Page limitations

Do not exceed 10 pages. All tables, charts, graphs, figures, diagrams, images, photographs, and references must be included within the 10-pages limit.

Figures

Figures, graphs, charts, tables and figure legends may be small in size but must be clear and legible. Photographs and images must be a part of the electronic application file and cannot be sent separately. No applicant should have an advantage over other applicants by providing more content in his/her application by using smaller, denser type. If terms are not universally known spell out the term for the first time it is used and note the appropriate abbreviation in parentheses. The abbreviation may be used thereafter.

STRUCTURE OF THE RESEARCH PLAN

Specific Aims

List the broad, long-term objectives and the goal of the specific research proposed and the rationale.

Background and Significance

Briefly sketch the background leading to the present application, critically evaluate existing knowledge.

Research Design and Methods

Describe the research design, procedures, and analyses to be used to accomplish the specific aims of the project. Indicate how the data will be collected, analyzed, and interpreted.

Describe any new methodology, novel concepts, approaches, tools, or technologies and their advantages over existing ones.

Describe the expected results for each aim and discuss the potential difficulties and limitations of the proposed procedures and alternative approaches to achieve the aims.

State concisely the importance and health relevance of the research described in this application by relating the specific aims to the broad, long-term objectives. If the aims of the application are achieved, state how scientific knowledge or clinical practice will be advanced in the field of AHDS. In case of a human/clinical study, describe the ethical aspects of the project.

Timeline

Provide the planned milestones by year (and by team in case of collaborative projects) for the entire project.

Peer-reviewed publication's

List your most significant peer-reviewed publications in the last five years in chronological order starting from the most recent ones. Include accepted manuscripts in press but omit manuscripts submitted or in preparation.

For Research Grant Applications Personnel's Biographical Sketch

A one-page personnel's biographical sketch is required for all individuals listed in the Personnel Form(s) to be funded by MCT8 Research Foundation but the principal investigator and co-investigator(s) (if applicable). Describe education, positions and list publications of the last 3 years.

GLOBAL BUDGET JUSTIFICATION

Personnel

List all personnel and their detailed roles on the project. No individual salary information should be provided here.

Supplies

Itemize supplies by year in separate categories such as glassware, chemicals, radioisotopes, etc. and justify their use. If animals are to be purchased, state the species and the number to be used. Each category must be accompanied with the corresponding amount of money requested.

Equipment

List each item of equipment by year, justify their use and fill out the provided table documenting the amount corresponding to the expenses related to the project.

Travel

Travel can only be requested to cover meetings between partners of a collaborative project.

Appendix Material

Manuscripts accepted for publication but not yet published must be submitted (along with the acceptance letter) as PDF files. Do not include manuscripts submitted for publication or in preparation.

For applications developing clinical trials, the full protocol, budget of the trial and IRB approval are required. Internet addresses may not be used to provide additional information. Do not attach any documents other than those specifically requested.

Application submission deadline: **September 2nd, 2019**

GRANT POLICIES

Monitoring

The MCT8 Research Foundation is entitled, at any time, to ask the Applicants to provide additional information and/or results about the Research Project underway. These additional information and/or results will be kept confidentially.

Publication

The MCT8 Research Foundation must be informed of any type of publication or communication regarding the execution, development and results of the present Research Project, or its follow-up. These publications and communications must, in every case, mention the contribution provided by MCT8 Research Foundation to the execution or follow-up of the Research Project.

Award Activation

The date of award activation will be decided by the Applicants and the Institution but cannot be set prior to January 1st, 2020.

Financial Guidelines

The legal grant officer must certify the budget figures by signing the budget form and stamping it with the seal of the institution.

Salaries & Overheads

Salaries for Ph.D. students and postdoctoral fellows or other personnel must match the salary grid of the applicant's country. As the funds are allocated to the Institution, the money will be transferred directly to the Institution's bank account. Transfer of funds to intermediaries (like associations or others) will not be accepted.

Budget considerations

The Applicants and the Institution are required to use the funds of the grant/fellowship according to the budget lines indicated in the signed grant agreement. The MCT8 Research Foundation authorizes transfers between categories (personnel costs, supplies, equipment and travel) without being previously informed only when the transfer represents less than 20 % of

the category to be reduced. When the transfer exceeds 20%, a written authorization in the form of an amendment modifying the original grant agreement is required beforehand. This written authorization must be granted before the end of the period covered by the active agreement.



Financial report

The Institution is required to submit to the MCT8 Research Foundation by the end of budget period or upon request a financial report signed by the manager of the institution's accounting services and detailing the utilization of the funds awarded respecting the budget lines indicated in the signed grant agreement. For all expenses exceeding 4 000 € the corresponding invoices must be sent to the MCT8 Research Foundation at the time of submission of the financial report.

Credit balance

Any funds not used according to the grant agreement or any unspent funds will have to be reimbursed to the MCT8 Research Foundation.

Credit rollover

No credit rollovers will be allowed if at the end of the Research Project the funding has not been fully spent.

MCT8 FORSCHUNG e.V.

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www.mct8-research.com

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