

Institute of Physiology of the Czech Academy of Sciences (Prague, Czech Republic) announces a call for a **Junior Research Group Leader proposal** in the **area of cardiovascular research**, compatible with the present scientific goals of the Institute (see <http://www.fgu.cas.cz/en>). The candidate is expected to perform studies using rodent models, advanced techniques of molecular and cell biology and functional assessment, also in collaborations with clinical scientists. Pre-existing experience with myocardial biology and cardiac function assessment is an advantage. A three-to-five year grant including salary, lab space, and operating costs, allowing the prospective Junior Research Group Leader to set up and run his/her lab, start building a team, and eventually apply for a permanent job.

Eligibility: Up to 12 years after PhD graduation (excluding maternity leave), as of **31 January 2023**.

Selection criteria: Candidates will be selected on the basis of academic merit, i.e., the quality of their research proposal, publication record, and postdoctoral training. A vital asset will be intellectual independence, as documented, e.g., by independent publications (corresponding author), or previous (grant) awards. Securing additional funding is not required to apply for this start-up, but it will be a significant condition for extending the start-up funding beyond the initial three years.

Two-stage application procedure (all documents in English):

Stage 1: Submission of the following documents to fgu@fgu.cas.cz by **31 January 2023**:

(i) letter of intent (research proposal) outlining the project (2 pages A4); (ii) professional CV; (iii) PhD graduation certificate/diploma; (iv) two recommendation letters.

Stage 1 results will be announced by 15 February 2023.

Stage 2: Short-listed candidates will be invited to submit full proposals (max. 6 pages) and deliver a public lecture as part of their interview at the Institute of Physiology. Successful candidate will be expected to take up his/her position between **before 30 June 2023**.

For full details governing this program see:

http://www.fgu.cas.cz/upload/files/SM_START%20UP%20research%20program.pdf



In addition to the „Start-up Research Program“ described above, selected candidate will be also supported by a collaborative EU-funded project: „National Institute for Metabolic and Cardiovascular Disease Research“ (<https://cardia.ikem.cz/o-projektu>).

The expected monthly salary for a Junior Group Leader is approximately 3,000 Euro gross. The material support of the group from the CarDia project will be up to 60,000 Euro per year.

Institute of Physiology CAS, Videňská 1083, 142 20 Prague 4, Czech Republic • Tel: +420 241 062 424, +420 241 062 815, +420 776 005 601 • E-mail: fgu@fgu.cas.cz • Website: www.fgu.cas.cz • IČ: 67985823 • DIČ: CZ67985823