

PROGRAM INFORMATION

INVENTORS FOR HEALTH 2020 (I4H)

1. Summary

Through the 'Inventors for Health' program (I4H), Stiftung Charité offers an open call for ideas from individuals or small teams with ideas for novel solutions in the life sciences and healthcare ecosystems that solve an evident need. The program will be realized with funds from the <u>Private Excellence Initiative Johanna Quandt.</u>

In contrast to existing funding instruments with strong project orientation, such as, the BIH Validation Fund/Spark-BIH and the BIH Digital Health Accelerator, this program focuses on developing breakthrough ideas by developing the individual behind the idea to become true health entrepreneurs. The inventors for health program is open to persons of all career levels and targets individuals who are clinically active and would like to pursue the development of their solutions but lack the time.

The Inventors for Health program is made up of two phases; an ideation (I4H Bootcamps) and a funding phase (I4H Grant). Participation in phase one is a prerequisite to selection for phase two.

In the ideation phase, inventors refine their solutions with the help of experienced coaches and additional team-members from other disciplines to develop solutions which are truly holistic. As part of this phase, you along with 7 other innovators will work on your respective ideas in a hands-on bootcamp style setting away from the lab. Over the course of 9 days, you will experience the entire spectrum of early innovation and determine immediately how you can start creating value with your idea. It is therefore anticipated that the idea you applied with may look very different from the one resulting from phase one. Using design-lead approaches, we work primarily on creating a better understanding of the idea and the ecosystem in which it could operate through:

- improving the understanding of the user or patient need
- the development of the idea
- initial process modelling and business planning
- entrepreneurial and innovation skills development

The I4H Incubator is run by Stiftung Charité in close cooperation with SPARK Berlin.

2. Eligibility for funding and eligible projects/ideas

The I4H program is designed for individuals and small teams who are

- employed at the <u>Berlin Institute of Health (BIH)</u>, the <u>Charité Universitätsmedizin Berlin</u> or the <u>Max Delbrück Center for Molecular Medicine (MDC)</u>
- have at least a university degree, and
- are not able to pursue their entrepreneurial idea due to their professional obligations.

The I4H program is solution agnostic meaning all clinical indications or strategies (drugs, diagnostics, devices or digital solutions) are considered.



3. Exclusion criteria

Pure research projects or projects within a pre-existing spin-off company are generally not eligible for funding. In other words, project ideas should demonstrate the ability to become self-sustaining in the future but need not yet demonstrate more than quantifiable potential impact.

4. Application and selection procedure

Applications for the ideation phase (Bootcamps) are submitted via an <u>application form</u> provided by Stiftung Charité. Selection for the funding phase requires complete participation in the ideation phase. By submitting your application, you declare that you accept our <u>data</u> <u>protection policy</u>. The complete application documents must be submitted by:

May 31, 2020, 3 pm CET: stiftung.charite@charite.de

Ideation phase

The application should contain the following information (please use the application form):

- description of unmet user or patient needs
- description of your innovative idea to solve this problem
- uniqueness of the new solution
- personal details, in particular entrepreneurial motivation and personal skills
- curriculum vitae

Applications are initially screened internally for the above qualifications and qualified applicants are invited to a selection process by Stiftung Charité and SPARK Berlin, which includes a Presentation (pitch). Successful applicants take part in the ideation phase of the I4H Incubator in Berlin during which they will have the ability to exchange with seasoned healthcare professionals and entrepreneurs to develop a well-rounded vision for their solution and build the connections that could help bring it to life.

The bootcamps will cover the following topics:

Bootcamp 1: Creative Problem Solving, Ideation, Concept Development Bootcamp 2: Concept Evaluation, Feasibility Studies, Market Analysis Bootcamp 3: Project Development and Venture Identity

Bootcamp 1 (Problem & Solution Fit): Dates to be determined Fri. 9:00-17:00 Sat. 9:00-17:00 Sun. 9:00-13:00

Bootcamp 2 (Product & Market Fit): Dates to be determined Fri. 9:00-17:00 Sat. 9:00-17:00 Sun. 9:00-13:00

Bootcamp 3 (Scale & Robustness): Dates to be determined Fri. 9:00-17:00 Sat. 9:00-17:00 Sun. 9:00-13:00



Due to current limitations posed by the Corona Virus, the Bootcamps and relevant administrative meetings such as the pitching sessions will be postponed until the 20th of July at the earliest. When these appointments can be planned concretely this information will be shared accordingly.

Funding phase:

After participation in phase one, projects are eligible for phase two development. During phase two, projects will be assisted to develop a strong proof-of-concept with the help of Spark BIH's extensive mentoring and project development platform. Working with Spark BIH will streamline your project development with milestone-based management, and a team dedicated to see your solution reach users. Selection will be made as part of an additional final pitch by an experienced and impartial jury which will not include the program's administrative development members. The jury will may include:

- scientists with entrepreneurial expertise
- experts from other innovation-friendly universities or corresponding affiliated institutes
- representatives of relevant industries
- representatives of public funding bodies and investors.

Only selected persons/teams will receive inventor's time (personal leave), i.e. human resources to finance replacement staff, and project funding. Third parties can not be supported by this instrument. Criteria for selection for the funding phase will include the same criteria for phase one but will show favour to projects which have iteratively become better suited to address their targeted need. Projects are not, at this point anticipated to show commercial promise.

5. Funding scope

The maximum funding volume per project for the main phase is 100,000 Euro, usually over a period of 12 to maximally 18 months. The funding period is subdivided into separate funding phases of up to six months each. Between the funding phases, project-specific milestones can be re-adjusted (go/no- go decision). The acquisition of additional project funds for the further development of the idea is explicitly supported and can be part of the milestones.

6. Use of funds – the I4H Grant

During the funding phase of the program, I4H Grants shall support the development of a strong proof-of-concept with the help of Spark BIH's extensive mentoring and project development platform.

An I4H Grant usually consists of up to three milestone-based funding phases, up to 6 months each. The I4H Grant usually includes:

Inventor's time, i.e. personnel resources for replacement of staff to realize their own personal leave or leave of the team. Depending on the need for exemption and the respective idea, this can amount to a maximum of 50 percent of a full-time equivalent, usually over a period of 12 months (maximum of 18 months).

Basis of project resources, i.e. material for the elaboration, evaluation and validation of the idea as well as for early business development. As a rule, this covers a maximum amount



of 50,000 Euro. An extension of the funding period is not possible.

7. Deadlines and dates

Application deadline: Invitation to presentation for pre-phase: Invitation to presentation for funding phase:

8. Contact us

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SPARK Berlin: Jesse LaMarre | jesse.lamarre@bihealth.de Internet: www.spark-bih-berlin.org May 31, 2020, 3 pm CET To be determined To be determined