Call for joint Indo-Danish proposals for strategic research projects within human health science biotechnology 2015

- A cooperation between the Department of Biotechnology, India and the Innovation Fund Denmark

Background

Department of Biotechnology (DBT), India and the Innovation Fund Denmark (previously Danish Council for Strategic Research) have successful long term research collaboration since 2004. The purpose of the present call is to further develop and strengthen the Danish-Indian research cooperation within health science biotechnology.

This call is managed jointly by the - Department of Biotechnology (DBT), India and the Innovation Fund Denmark (IFD).

The call for proposals

Hereby, the DBT and the IFD invite scientists from universities, research institutions and private companies* in India and Denmark to apply for funding of joint Indo-Danish strategic research projects within the area of human health science biotechnology. Funding to Indian companies shall be as per DBT norms.

The total economical frame (DBT and IFD funding) is approx. \in 2,6 million. \in 1,3 million is funded by the IFD and \in 1,3 million is funded by DBT. One or two projects may be funded. Significant co-financing as well as the participation of relevant public partners and/or private enterprises other than the main applicants is expected.

The DBT and the IFD will support joint strategic research projects for a period of 3 to 5 years covering direct project costs, e.g. research activities (recurring and non-recurring costs), manpower costs, research training (PhDs and post docs), travel costs, research stays abroad, courses and international conferences (according to national rules).

Objective

The objective is through the present joint strategic research programme to strengthen and intensify the research effort within the area of human health science biotechnology and to integrate the specific competencies of the Indo-Danish research groups involved. Further, for both countries it is of major importance to provide human health science biotechnology solutions that accommodates the related challenges in a sustainable way.

Themes

Applications for funding of research should be directed towards human health science biotechnology within a theme encompassing chronic-non communicable disorders. The research should link basic biological research and health and disease awareness with clinical research, including epidemiology. The research should aim to develop more rapid and precise diagnostics and better prevention together with new, targeted, effective and personalized medical interventions and care. The concepts of traditional medicine might be included.

Selection criteria and evaluation

DBT and IFD will select the proposals according to their respective institutional procedures and assessment criteria.

^{*} Indian Companies as defined by BIRAC, DBT.

Special emphasis will be placed on the added value achieved through the cooperative research and on how well integrated the research project is in both countries. The applicants are encouraged to provide a thorough description of these bilateral aspects. The level of integration of the project in each country is also expected to be reflected in the budget (e.g. including travel expenses, research stay abroad).

Only proposals prioritized and selected by both sides will be funded. The final selection is to be decided by a consensus decision taken by DBT and the IFD by 30. November 2015. The applicants will be notified shortly after the decision has been reached. The funded research projects are expected to start early 2016.

Deadline and eligibility

The proposal, in English, must be submitted to both DBT and IFD no later than 15. October 2015.

A principal investigator on either side must be identified. The Indian principal investigator applies for funding of the Indian share of the budget at DBT (see link below). The Danish principal investigator applies for funding of the Danish share of the budget at IFD (see link below).

Every proposal has to be submitted to both DBT (by the Indian principal investigator) and IFD (by the Danish principal investigator) in order to be eligible for funding.

The project proposal must be written jointly by Indian and Danish researchers and must reflect agreement and close cooperation and should clearly spell out activities to be undertaken by each of the partners. It is expected that research activities of importance to the expected outcome are being conducted on both sides and that the project volume and the intellectual contribution is evenly balanced between Indian and Danish researchers.

Submission in India

Indian applicants shall submit applications as per DBT guidelines. For details visit DBT's website http://dbtindia.nic.in

Indian Applicants should submit both hard copies and an electronic version (soft copy) of the proposal to DBT. The electronic version (soft copy) should be e-mailed and hard copies (5 no.) should be sent to Dr. Shailja V. Gupta (shailja@dbt.nic.in) by the closing date: 15. October 2015

Submission in Denmark

The Danish call for applications is announced at http://en.innovationsfonden.dk/. Proposals must be submitted in Denmark through the e-application system provided at http://www.e-grant.dk (Please remember to fill in the additional form 'Bilateral Form')

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