

Ecosperity Innovations Call for Proposals

1. OVERVIEW AND OBJECTIVES

- a. Temasek Foundation champions sustainability and innovative solutions to improve liveability in an *abc World* of active and productive economies, beautiful and inclusive societies, and a clean and cool earth.
- b. The name 'Ecosperity' twins ecology with prosperity, reflecting our belief that doing good and doing well can – and must – go together.
- c. Through the Ecosperity Innovations Call for Proposals, Temasek Foundation funds and supports ideas and innovations for actual application through commercialisation and enterprise, to bring about impactful improvements to the liveability of our world, especially in cities.
- d. Temasek Foundation conducts two open Ecosperity Innovations Call for Proposals annually. Details for each call are made available at www.temasekfoundation-ecosperity.org.sg.

2. ELIGIBILITY

- a. The Ecosperity Innovations Call for Proposals is targeted at later-stage applied, translational research and development proposals, and/or commercialisation efforts of innovative solutions that address liveability and sustainability issues in Singapore, benefitting and impacting the Singapore community.
- b. The Ecosperity Innovations Call for Proposals does **not** fund early research efforts.
- c. Examples of liveability and sustainability issues include but are not limited to:
 - i. Air;
 - ii. Biodiversity;
 - iii. Energy;
 - iv. Food;
 - v. Infectious Disease Management;
 - vi. Land;
 - vii. Noise;
 - viii. Waste Management;
 - ix. Water; and
 - x. Weather and Climate.
- d. Solutions can originate from within or outside Singapore, but they have to benefit Singapore, be applicable or adaptable in Singapore.
- e. Solutions that are economically sustainable and have considerable social impact will have an added advantage when they are assessed in competition with others.

- f. Solutions should preferably be at Technology Readiness Level 6 and beyond and/or Proof-of-Value stage.
- g. Solutions will be assessed in the following context:
 - i. *Desirability*: Does Singapore need them? Do the solutions benefit Singapore?
 - ii. *Feasibility*: Have the Proofs of Concept been completed? How well do they fare against competing technologies?
 - iii. *Viability*: Are they commercially viable? Are there distribution channels for or end users or 'receptacles' to adopt the solutions already?
- h. The Lead Principal Investigator of the programme/project should ideally be based in Singapore.
- i. One assessment consideration is whether applicants have applied for funding from other grant institutions. Temasek Foundation may seek verification from applicants for the proof of application to other institutions, where applicable.

3. APPLICATION GUIDELINES

- a. Details in the application form which applicants are expected to complete include (but are not limited to) the following:
 - i. Details of the applicant/company;
 - ii. Profile of lead Principal Investigator;
 - iii. Project duration and other details;
 - iv. Current issue in Singapore to be addressed and proposed solution;
 - v. Competitive advantage of the technology;
 - vi. Impact of the solution;
 - vii. Commercial application of the project and potential implementation or industry partners;
 - viii. Declaration of other funding support;
 - ix. Detailed write-up of the project;
 - x. Proposed budget and use of funding;
 - xi. Payment milestones; and
 - xii. Project outcome indicators.
- b. Proposals submitted should contain all relevant information required for a proper and complete evaluation without the need to go back to applicants for additional information. Relevant privileged or confidential information should be disclosed if necessary to help convey a better understanding of the proposed project. Temasek Foundation reserves the right to reject applications deemed incomplete.
- c. All applicants must comply with relevant ethics and other regulatory approval requirements needed to carry out their project.

4. FUNDING SUPPORT

- a. The funding quantum awarded for the project will depend on the extent of work to be carried out.
- b. The project duration can be within or span more than one year, up to a maximum of three years.
- c. The funding support requested for should exclude contributions in kind, existing equipment and the cost of existing manpower, as well as building costs. All expenditure should be budgeted inclusive of any applicable Goods and Services tax at the prevailing rate.
- d. Qualifying expenses which will be considered include but are not limited to the following:

Basic Manpower Costs	Salaries plus employer's Central Provident Fund contribution, excluding bonuses. Founders' salaries will not be supported.
Professional Services	Includes consultancy, sub-contracting or prototyping costs by third-party local companies.
New Equipment/ Software	Includes purchase price, and costs related to commissioning and operation (e.g. delivery, installation, handling, etc.). Only technical software related to the programme/project is supported.
General Purpose Information Technology and Communication Equipment	Only if deemed necessary for work related to the project.
Intellectual Property Rights - Materials & Consumables	Includes licensing and technology acquisition costs from non-related parties.
Other Operating Expenditure (Subject to Approval)	Examples include: Economy class airfare and other travel costs which are <u>directly</u> related to the project; training by external parties intrinsic to the project; patent-related costs; rental of specialised equipment or facilities, and indirect costs (e.g. shared overheads), etc.

- e. For successful applicants, funding support is provided in phases in accordance with the completion of stipulated project milestones.

- f. Temasek Foundation's decision on the fund support to be awarded for each project, or part thereof, is final.

5. PROGRESS REPORTS, REVIEWS, AND FINAL REPORTS

- a. All successful applicants are expected to submit progress reports in accordance to the stipulated milestones. Temasek Foundation reserves the right to request progress reports more frequently when necessary. Final reports on the overall achievement of the completed projects must be submitted to Temasek Foundation within three months of their completion.

6. APPROVAL

- a. Temasek Foundation decision to approve or reject an application or revoke any approval given shall be final, and Temasek Foundation may approve or reject an application without giving any reasons.

7. CHANGES TO GUIDELINES

- a. Temasek Foundation reserves the right to make changes to the above application guidelines as and when it deems fit.

8. APPLICATIONS AND ENQUIRIES

- a. Completed and duly signed application forms are to be sent to the following:

TF Ecosperity

(Email: TFEcosperity@temasekfoundation.org.sg)

- b. For enquiries pertaining to Ecosperity Innovations Call for Proposals, please contact the following:

Mr Anders Soh

(Email: anderssoh@temasekfoundation.org.sg); or

Mr Jeffrey Tong

(Email: jeffreytong@temasekfoundation.org.sg)

END