

## Press Release

**Singapore – 3 March 2017**

For immediate reporting

### **Temasek Foundation Ecosperity opens first call for proposals to develop sustainable, innovative solutions to improve liveability**

1. Temasek Foundation Ecosperity (TF Ecosperity) announces the opening of its first call for proposals for sustainable, innovative solutions to improve liveability on 3 March 2017. This is part of a regular and open cycle of calls, made twice yearly by TF Ecosperity. The next open call is scheduled to be made in the later half of the year.
2. The Foundation seeks to help innovators overcome initial obstacles to reach a stage where they can demonstrate the effectiveness of their ideas for eventual application. Interested parties, such as individuals or groups, researchers, collaborators, institutions, organisations or companies, are invited to submit their plans on identifying, proposing and implementing imaginative, strategic and impact-driven solutions to sustainability and liveability challenges.
3. More information on TF Ecosperity's first call for proposals is in [Annex A](#). The closing date for the submission of proposals is 31 March 2017.
4. Since the launch of the Foundation in September 2016, the Foundation has provided funding support of approximately S\$6 million for its first batch of four innovative projects that propose to deliver real and substantial improvements in our liveability conditions. Through its funding and facilitation, the Foundation strives to develop and nurture a vibrant ecosystem for innovation and entrepreneurship as well as promote sustainable best practices and standards so that the wider community can continuously respond to the ever challenging impositions on our living environment.

## **About Temasek Foundation Ecosperity**

Temasek Foundation Ecosperity is a Singapore-based non-profit philanthropic organisation that funds and supports strategic and impact-driven programmes focusing on championing the sustainability of our global ecosystem and the development of innovative solutions to improve liveability.

Established in 2016, it aims to bring about enduring solutions, systems and capabilities against environmental, biological and other adversities in Singapore and beyond. It also strives to develop and nurture a vibrant ecosystem for innovation and entrepreneurship, as well as promote sustainable best practices and standards.

Temasek Foundation Ecosperity is a member of the Temasek Philanthropic Platform, which was established by Temasek to better serve the evolving needs of the wider community, reinforcing its approach to sustainable giving. Since its inception in 1974, Temasek has established 17 endowments, which focus on building people, building communities, building capabilities and rebuilding lives.

For more information on the Temasek Philanthropic Platform, please visit [www.temasekfoundation.org.sg](http://www.temasekfoundation.org.sg).

For more information on Temasek Foundation Ecosperity, please visit [www.temasekfoundation-ecosperity.org.sg](http://www.temasekfoundation-ecosperity.org.sg).

For media queries, please contact:

### **Temasek Foundation Ecosperity**

Joshua Wong

Tel: 6514 1243 (Office) / 8180 0741 (Mobile)

[joshuawong@temasekfoundation.org.sg](mailto:joshuawong@temasekfoundation.org.sg)

*END*

## Supplementary Information on First Call for Proposals

### 1. Eligibility

1.1. Temasek Foundation Ecosperity (TF Ecosperity) provides funding for later-stage applied, translational research and development proposals, and/ or commercialisation efforts of innovative solutions of important liveability and sustainability issues that have an impact on Singapore and beyond. The Foundation does not fund early or pure research efforts.

1.2. The project areas include but are not limited to:

- (i) Air quality;
- (ii) Biodiversity;
- (iii) Climate;
- (iv) Energy;
- (v) Food;
- (vi) Infectious Disease Prevention and Control;
- (vii) Land;
- (viii) Noise;
- (ix) Pollution;
- (x) Waste Management; and
- (xi) Water.

1.3. The proposed solutions should benefit Singapore, be applicable to or adaptable in Singapore, even if they do not originate from Singapore. Solutions should be commercially viable. Solutions that are financially sustainable in the long term and have considerable social impact may also be considered.

1.4. Key applicants should ideally be based and carry out the bulk of the project in Singapore. Exceptions to this can be made on a case by case basis.

### 2. Funding Quantum And Duration

2.1 The funding for each project will typically not exceed S\$3 million. The funding ceiling may be set aside on a case by case basis.

2.2 Funding requested should be realistic, fully justified and required to complete the proposed project. It should exclude contributions in kind, existing equipment and the cost of existing manpower, as well as building costs. All expenditure will be budgeted inclusive of any applicable Goods and Services Tax at the prevailing rate.

2.3 Some of a typical project's costs which may be considered are listed below. The actual costs to be included in the funding and for the total funding quantum for

each proposal will depend on the extent of work to be carried out. TF Ecosperity's determination of the funding support to each project is final.

<b>Basic Manpower Costs</b>	<ul style="list-style-type: none"> <li>• Salaries plus employer's Central Provident Fund contributions, excluding bonuses.</li> <li>• Founders' salaries will not be supported.</li> </ul>
<b>Professional Services</b>	<ul style="list-style-type: none"> <li>• Includes consultancy, sub-contracting or prototyping costs by third-party local companies.</li> </ul>
<b>New Equipment/ Software</b>	<ul style="list-style-type: none"> <li>• Includes purchase price, and costs related to commissioning and operation (e.g. delivery, installation, handling, etc.).</li> <li>• Only project-related technical software is supported.</li> </ul>
<b>General Purpose Information Technology and Communication Equipment</b>	<ul style="list-style-type: none"> <li>• Only if deemed necessary for project-related work.</li> </ul>
<b>Intellectual Property Rights - Materials &amp; Consumables</b>	<ul style="list-style-type: none"> <li>• Includes licensing and technology acquisition costs from non-related parties.</li> </ul>
<b>Other Operating Expenditure</b> (Subject to Approval)	<ul style="list-style-type: none"> <li>• Economy class airfare and other travel costs which are <u>directly</u> related to the project.</li> <li>• Training by external parties intrinsic to the project.</li> <li>• Patent-related costs.</li> <li>• Rental of specialised equipment or facilities.</li> </ul>

2.4 Each project's duration should typically be in the range of one to a maximum of three years. The duration ceiling may be set aside on a case by case basis.

### 3. Submission

3.1 Interested applicants are encouraged to submit relevant project information using the application form provided by TF Ecosperity. Details which applicants are expected to furnish include but are not limited to the following:

- (i) Objectives of the project;
- (ii) Details of the project;
- (iii) Project duration;
- (iv) Profile of lead principal investigator (PI);
- (v) Issue being addressed and proposed solution;
- (vi) Potential application of the project;
- (vii) Competitive advantage;
- (viii) Declaration of other funding support (if there is any);
- (ix) Activities and key performance Indicators;
- (x) Proposed budget and use of funding; and
- (xi) Payment milestones.

3.2 Proposals submitted should contain all relevant information required for a proper and complete evaluation. Relevant, privileged or confidential information, such as those pertaining to Intellectual Property or other licences, should be disclosed and clearly indicated if necessary to help convey a better understanding of the proposed project. TF Ecosperity reserves the right to request for additional information, or reject applications with incomplete information.

3.3 All applicants must comply with relevant ethics and other regulatory approval requirements needed to carry out their projects.

#### **4. Progress Review and Monitoring**

4.1 All projects will be reviewed periodically, and progress reports are expected to be submitted in accordance to the stipulated milestones. TF Ecosperity reserves the right to request progress reports more frequently when necessary. Final reports on the overall achievement of a completed project must be submitted to TFE within three months of the end date of a project.

#### **5. Evaluation and Selection**

5.1 Proposals will be evaluated holistically and competitively based on their fit to the Foundation's objectives in enhancing liveability and sustainability conditions in Singapore and beyond. Notwithstanding this criterion, particular projects that can demonstrate significant impact with the Foundation playing an indispensable role may be given funding support at the discretion of the Foundation.

5.2 TF Ecosperity's decision to approve or reject an application, or revoke any approval given, shall be final. The Foundation may approve or reject an application without giving any reasons.

5.3 The indicative date for the announcement of the selection outcomes is in June 2017.

#### **6. Enquiries**

6.1 For enquiries pertaining to this call for proposals, please contact the following:

Ms Cheryl Chng  
(Email: [cherylchng@temasekfoundation.org.sg](mailto:cherylchng@temasekfoundation.org.sg); Tel: 6872 7068); or  
Ms Poh Ee Ling  
(Email: [eeling@temasekfoundation.org.sg](mailto:eeling@temasekfoundation.org.sg); Tel: 6828 8035)

6.2 TF Ecosperity reserves the right to make changes to the above information as and when it deems fit.

*END*