

## **Innovation and Technology Fund**

### **Solicitation of Proposals under Tier 2 and Tier 3 of Innovation and Technology Support Programme**

The Innovation and Technology Commission (ITC) is inviting project proposals for the Tier 2 and Tier 3 under the Innovation and Technology Support Programme of the Innovation and Technology Fund (ITF). The application period is **9 December 2009 to 5 February 2010**.

2. Funding guidelines and requirements of Tier 2 and Tier 3 are set out in the *Guide to the Innovation and Technology Fund Volume I – Innovation and Technology Support Programme* (“the Guide”) available at the ITF website ([www.itf.gov.hk](http://www.itf.gov.hk)). The themes and features for this round of Tier 2 and Tier 3 solicitation are set out in Appendix. Applicants should read carefully the Appendix and the Guide before submitting applications.

3. For enquiries, please contact the ITF Secretariat (tel: 2737 2229; fax: 2957 8726; email: [enquiry@itf.gov.hk](mailto:enquiry@itf.gov.hk)).

Innovation and Technology Commission  
December 2009

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Innovation and Technology Support Programme**

**(A) Themes and Features of Tier 2**

Themes	<p>Project proposals to be submitted under this round should fall under the following themes –</p> <ol style="list-style-type: none"><li>1. Advanced manufacturing technologies – mould making, processing, optics, machinery, automation, etc.</li><li>2. Product innovation via the use, design and fabrication of Integrated Circuits, for application areas in medical and health-care, manufacturing automation and energy management</li><li>3. Development of organic electronics</li><li>4. Development of new technologies for high-efficiency photovoltaics</li><li>5. Information technologies for business and service process evolution – data mining, business intelligence, e-commerce, networking, secure data transfer, wireless communications, etc.</li><li>6. Multimedia technologies for digital entertainment applications</li><li>7. Development of evidence-based Chinese medicine</li><li>8. Quality control and testing of Chinese medicine</li><li>9. R&amp;D of novel medicines and medical devices</li><li>10. Application of biotechnology for industrial process improvement</li><li>11. Exploitation of biotechnology to improve food production and safety</li><li>12. Development of efficient and cost-effective anti-pollution technologies and energy saving technologies</li></ol> <p><i>Note: Project proposals falling under the technology areas of the R&amp;D Centres should be submitted to the respective R&amp;D Centres in accordance with their solicitation schedule.</i></p>
Funding Schemes	<p>Applicant organisations can submit applications under the following three schemes –</p> <p>(a) Platform Research Scheme –</p> <ul style="list-style-type: none"><li>• Platform projects undertaken by local non-profit-distributing organisations including local public research institutes (including universities, Hong Kong Productivity Council etc), industry support organisations,</li></ul>

	<p>trade and industry associations and professional bodies.</p> <ul style="list-style-type: none"><li>• A grant up to a maximum of 90% of the total project cost will be provided, with <b>at least</b> 10% industry sponsorship (in cash or in-kind) from two or more private companies. <b>Applicant organisations are required to provide details of the industry contribution which they have secured in their applications, without which the applications will not be processed further.</b></li></ul> <p>(b) Collaborating Research Scheme –</p> <ul style="list-style-type: none"><li>• Proprietary projects undertaken by local private sector companies with local public research institutes (except universities) as research partners.</li><li>• A grant up to a maximum of 50% of the total project cost will be provided, with the private company contributing (in cash or in-kind) no less than 50% of the total project cost.</li></ul> <p>(c) Company Research Scheme –</p> <ul style="list-style-type: none"><li>• Proprietary projects undertaken by local private sector companies.</li><li>• A grant up to a maximum of 25% of the total project cost or \$2 million, whichever is lower, will be provided, with the private company contributing no less than 75% of the total project cost in cash.</li></ul>
Submission of Application	<p>All applications should be completed and submitted electronically through the Innovation and Technology Commission Funding Administrative System (ITCFAS) (<a href="http://www3.itf.gov.hk">www3.itf.gov.hk</a>). In this regard, applicant organisations and project coordinators are required to register for access to the relevant web-based application forms. Please refer to the Illustrative Guide on ITCFAS at <a href="https://www3.itf.gov.hk/templet/helpdocument/hlpeng.asp">https://www3.itf.gov.hk/templet/helpdocument/hlpeng.asp</a> for the procedures.</p>
Vetting Criteria and Procedures	<p>The vetting criteria and procedures are set out in Chapter III of the guidebook for ITSP available at the ITF website (<a href="http://www.itf.gov.hk">www.itf.gov.hk</a>).</p>
Solicitation Period	<p>9 December 2009 – 5 February 2010</p>

**(B) Themes and Features of Tier 3**

Themes	No specific themes but projects should be exploratory, forward-looking and innovative in nature.
Features	<p>(a) Since the project proposals are expected to be more innovation and technology driven, industry sponsorship is not mandatory but is still encouraged as an indication of the potential market needs and interest.</p> <p>(b) In general, project proposals falling under the technology areas of the R&amp;D Centres may be submitted provided that they are exploratory, forward-looking and innovative in nature.</p> <p>(c) Project proposals which fall under the scope of other government funding schemes (e.g. the Health and Health Services Research Fund, the Infectious Disease Research Fund) should not be submitted.</p>
Funding Ceiling	\$1 million
Project Duration	Not exceeding 18 months
Submission of Application	All applications should be completed and submitted electronically through the Innovation and Technology Commission Funding Administrative System (ITCFAS) ( <a href="http://www3.itf.gov.hk">www3.itf.gov.hk</a> ). In this regard, applicant organisations and project coordinators are required to register for access to the relevant web-based application forms. Please refer to the Illustrative Guide on ITCFAS at <a href="https://www3.itf.gov.hk/templet/helpdocument/hlpeng.asp">https://www3.itf.gov.hk/templet/helpdocument/hlpeng.asp</a> for the procedures.
Vetting Criteria and Procedures	The vetting criteria and procedures are set out in Chapter III of the guidebook for ITSP available at the ITF website ( <a href="http://www.itf.gov.hk">www.itf.gov.hk</a> ).
Solicitation Period	9 December 2009 – 5 February 2010