

# INNO REALISATION FUND

**27/03** Briefing Session 📍 WLB109  
11:00 - 12:00 Hong Kong Time

**21/04** Application Deadline  
17:00 Hong Kong Time

**APPLY NOW**

Turn Innovation Into Reality



HKBU Inno  
Realisation Fund  
Up to  
**\$200K**  
HKD



HKSTP  
Co-Ideation  
Up to  
**\$100K**  
HKD



**Eligibility**  
Teams of HKBU  
Teaching or Research  
Staff, Current Students\* and  
Alumni\*

\*Except sub-degree programmes  
\*No more than 10 calendar  
years from 21 April 2025



# What is Knowledge Transfer Office (KTO)?

- KTO bridges academic research outcomes to industry, generating business and community impact
- To facilitate knowledge transfer, technology, and innovations from the institution to external stakeholders

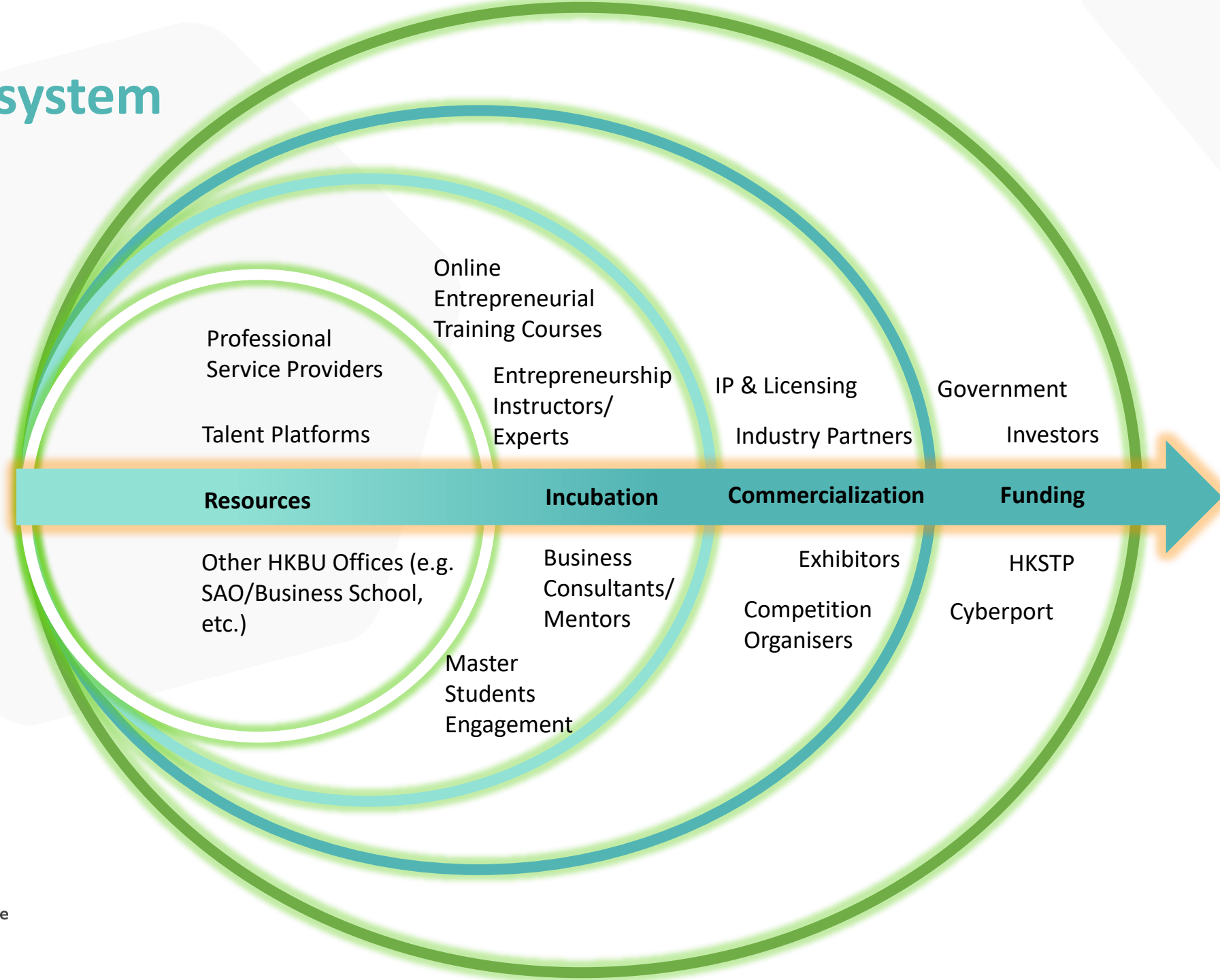


Academic  
Research  
Outcomes



Industry

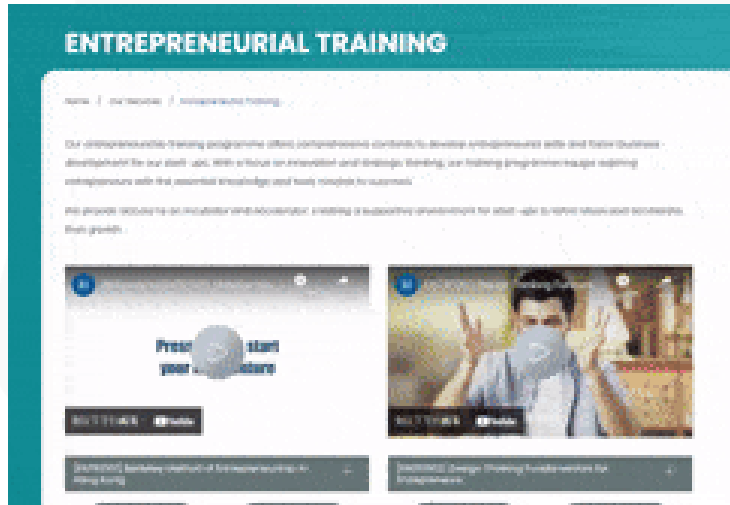
# KTO ecosystem





# Entrepreneurship education and guidance

## Online Courses



Provide online courses for HKBU members to learn about entrepreneurship.

## Offline Courses



Provide large-scale offline courses and small group sessions to help HKBU members to enhance their knowledge and skills in company operations and management.

## Briefing session for funding programmes



At the start of the new funding application period, briefing sessions will be held to clearly explain the funding details and requirements.

Since June 2024, we have supported **539+** HKBU members (students, faculty members & alumni)

# Nomination for entrepreneurship competition

## MicroFlow Innovation Limited

Project Name: "Comprehensive Rapid Testing Platform for Antibiotic Resistance"

- In the 2024 "Maker in China" International SME Innovation and Entrepreneurship Competition, the company won third place in the grand finals.
- In the 2024 "Maker in China" Hong Kong Regional Final, the company secured third place.
- Company Profile: Led by Dr. Ren Kangning, an associate professor from the Department of Chemistry. The innovative platform utilizes smartphone-readable "barcode" cell sensors and a hydrogel system to simplify and expedite antimicrobial testing, aiding in clinical, food safety, and epidemic management.





# Entrepreneurship support achievement

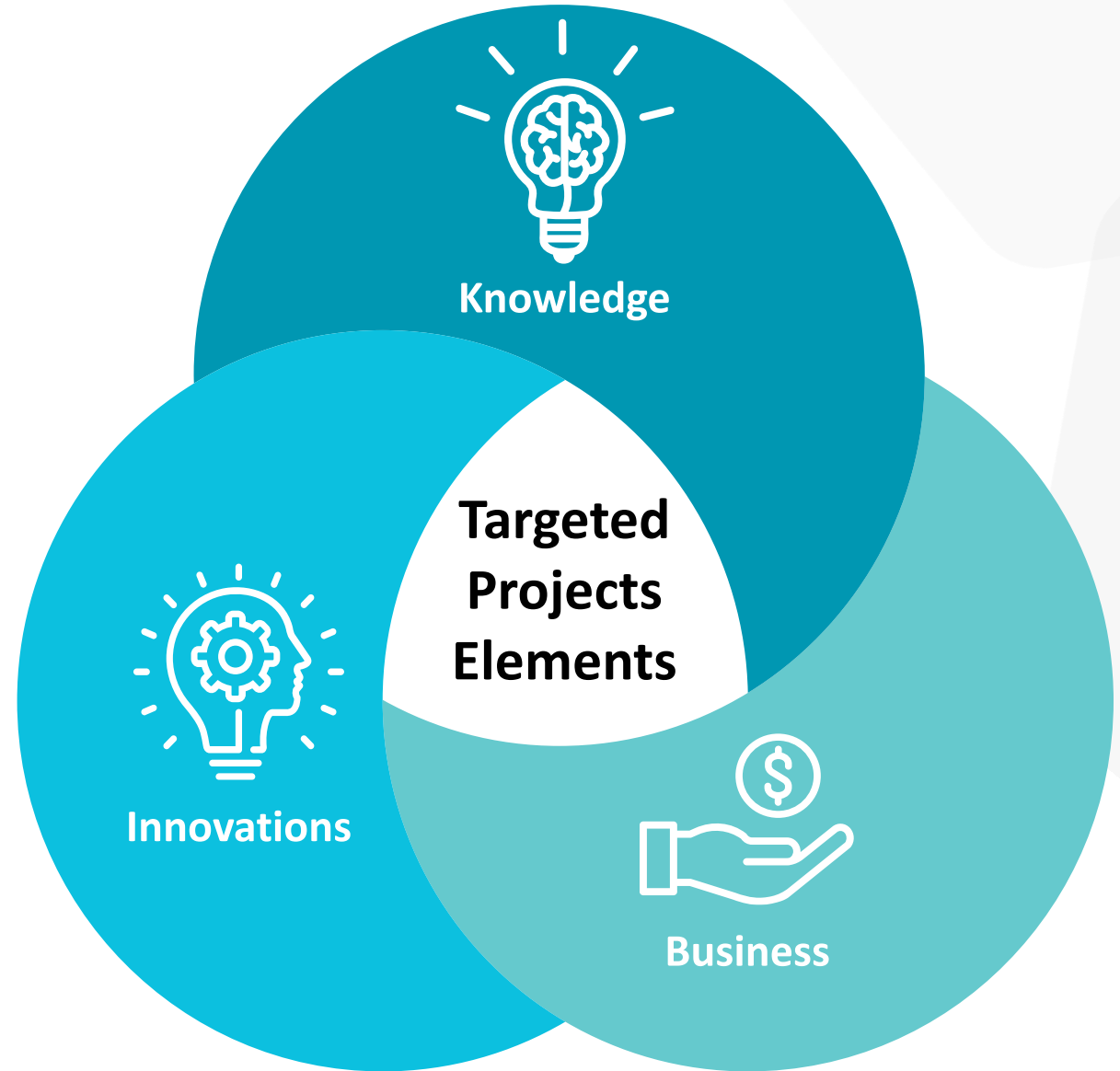


## Established a partnership with a Venture Capital

In October 2024, a Memorandum of Understanding (MOU) was signed with the renowned venture capital firm CPC Fund, agreeing to invest in startup projects at Hong Kong Baptist University.

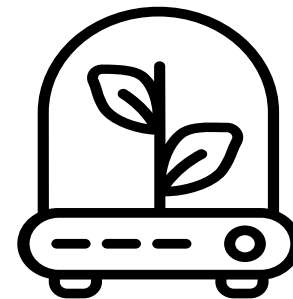
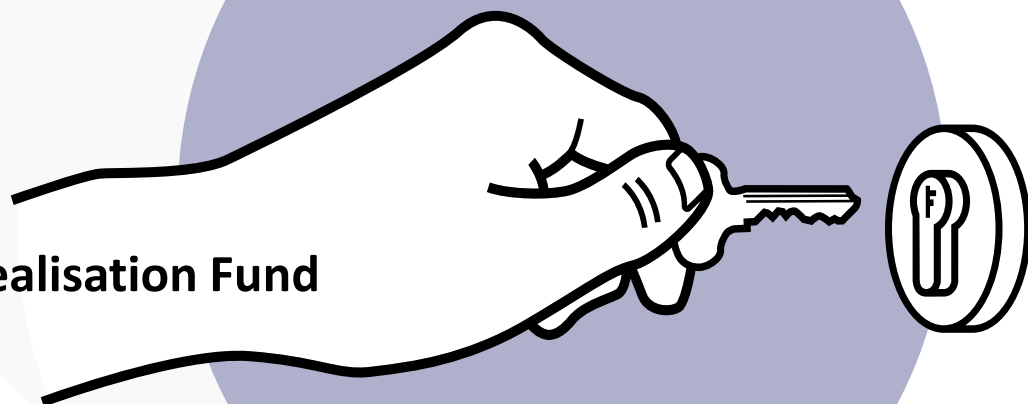
## Funding objectives

- Foster an **innovative** and **entrepreneurial** culture
- Facilitate **knowledge transfer** and **commercialisation** of HKBU's **innovations** and **know-how**



# Why Inno Realisation Fund?

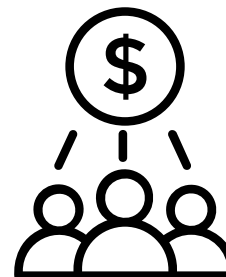
Inno Realisation Fund



Incubation programme



Industry partners



Investors



# Target deliverables

**Interim progress reports  
and pitch materials**



**Pitching/Competition/  
Exhibition**



**HKSTP online training**



**Industry  
recognition/award/  
collaboration**



# Funding details

01

**Max. Number of Awardees:**

**8 teams/companies** per financial year

02

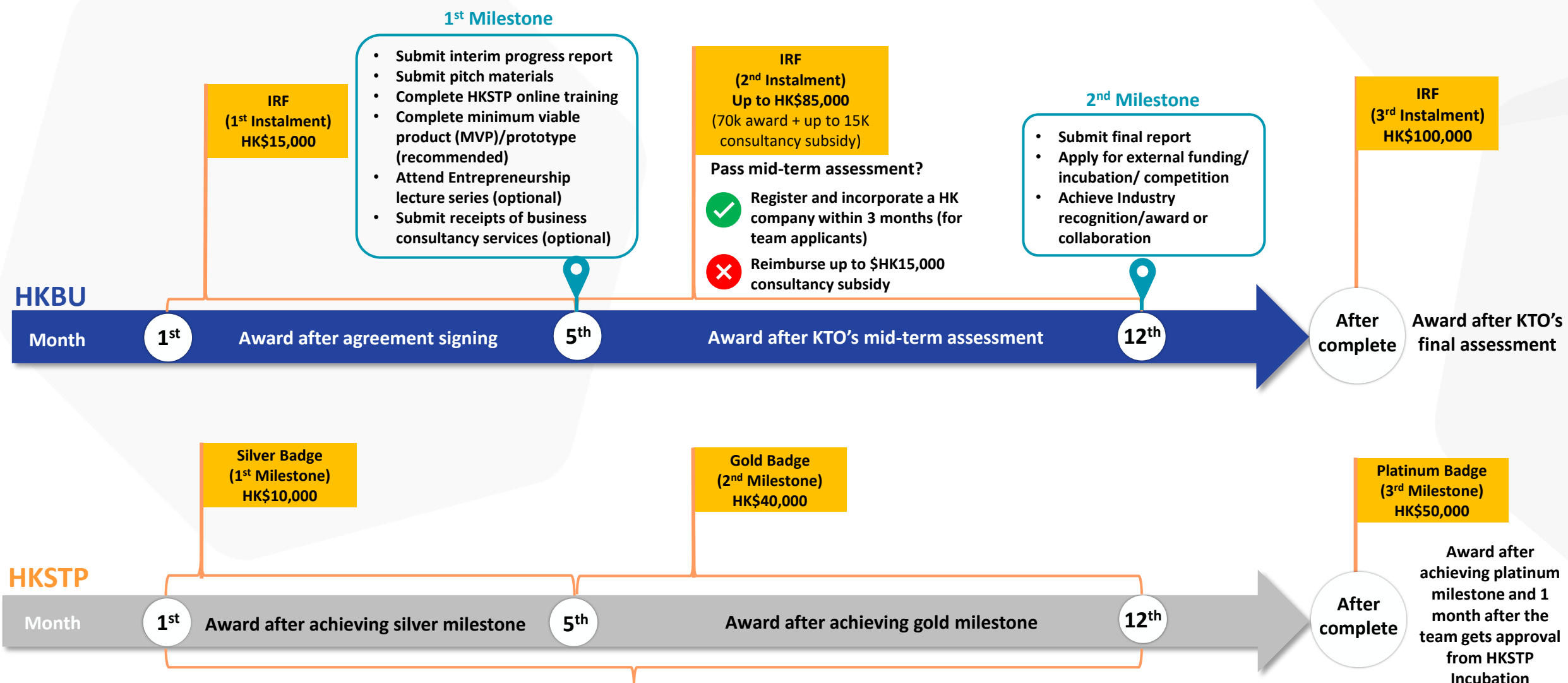
**Max. Funding:**

**HK\$300,000**

up to HK\$200,000 (HKBU IRF) + up to HK\$100,000 (HKSTP Co-Ideation Programme)

*Note: Please refer to the instalments and milestones timeline for the funding details*

# Instalments & milestones timeline



*Note: These payments are subject to HKSTP's approval.*



# Instalment details

Instalment	Amount	No. of Awardees
1 <sup>st</sup>	<b>HK\$15,000</b>	8
2 <sup>nd</sup>	<b>HK\$85,000 (max)</b>	6 out of 8 Awardees <i>(Note: if over 6 Awardees pass the mid-term assessment, KTO may consider supporting additional Awardees subject to KTO's decision)</i>
3 <sup>rd</sup>	<b>HK\$100,000</b>	No. of Awardees who passed mid-term assessment

# Targeted projects

Knowledge + Innovations + Business

Business



Chinese  
Medicine



AI



HKBU  
IRF

Science



Social Science



Art tech



and many more...

# Business proposal



## Problem / Pain point

- Describe what problem/pain point in the industry or among potential customers



## Innovation / Solution

- How your solution addresses industry pain point(s)
- Competitive edges with existing solution(s)



## Technology / Knowledge

- Outline the technology behind your solution
- Outline current status of technology development, is prototype built?



## Market study

- Validate your market and potential customers
- Evaluate market size



# Business proposal outline

FOR REFERENCE ONLY

## Where to find the Business Proposal Outline?

KTO website > Downloads > Staff / Student

<https://kto.hkbu.edu.hk/en/downloads/staff.html#accordion-af3769a5b6-item-20e3df69d0>

 Guidelines for HKBU Inno Realisation Fund

 HKBU Inno Realisation Fund Application Form

 HKBU Inno Realisation Fund CV template

 IRIMS User Guide (For HKBU Teaching Staff Only)

 Demonstration of Creating an Application on IRIMS

 HKBU Inno Realisation Fund \_Business Proposal Outline (For Reference Only)

 HKBU Inno Realisation Fund Application Checklist

 HKBU Inno Realisation Fund Briefing Session Presentation Slides

 Recording of HKBU Inno Realisation Fund Briefing Session

## HKBU Inno Realisation Fund Application - Business Proposal

Please note that there **IS NOT** a specific format of business proposal applicants should follow when they prepare for their HKBU Inno Realisation Fund applications. However, to assist you with your writing and preparation for the business proposal, you may consider including the following items in your proposal.

1. Executive Summary
2. Market study
  - a. What problems/ pain points to resolve? **(Recommended)**
  - b. Description on your solution **(Recommended)**
  - c. Who are the target customers (those who will pay you) and end-users (those who will use the product / solution)? **(Recommended)**
  - d. Who has been spoken to? Who is scheduled for a discussion? **(Recommended)**
  - e. Market size and target market share **(Recommended)**
  - f. What is the unique proposition of the product/service?
  - g. Competitive analysis
3. Research and Development (R&D) Content and Plan
  - a. What is the technology behind and why it stands out among other existing technologies/solutions?
  - b. Current status of development, is prototype built?
  - c. What has been done? What will be done? **(Recommended)**
  - d. Include pictures/videos or diagrams for illustration **(If applicable)**
  - e. The protection of the core invention or technologies (e.g. patents registered/licensed or to be filed etc.) **(If applicable)**
  - f. Awards that received out of the R & D activities **(If applicable)**
4. Business model
  - a. Description of the product/service that the Company offers? **(Recommended)**
  - b. How to get paid? **(Recommended)**
  - c. Competitive strategies?
5. Core team members
  - a. Organizational chart as of today, demonstrating the roles and responsibilities of the core team members **(Recommended)**
  - b. Background and track records of the core team members
6. Development plan
  - a. Describe the future plan including the technology development, business development plan, fundraising plan in the coming future? **(Recommended)**

# Funding eligibility



## Eligibility - Applicant

- Eligible applicant member:
  - HKBU teaching or research staff, incl. Professors, faculty members and researchers
  - Current HKBU full time/part time student (except sub-degree programmes)
  - HKBU alumni who have graduated within the last 10 calendar years as of 21 April 2025 (excluding those who did not complete their studies)



## Eligibility – Team/Company

- Application shall be submitted either by a team or a company
- At least 2 people per team/company
- The team/company member(s) assign a person-in-charge (PIC)
- Person-in-charge (PIC): Person-in-charge (PIC) who should be engaged in the company's business, responsible for:
  - overseeing operations of the company generally
  - liaising with KTO on matters relating to the company

# Funding eligibility



## Company requirement (after KTO's mid-term assessment)

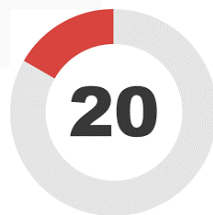
- A HK registered company
- Company incorporated NOT more than ONE year
- The fund can only be paid to the company's designated bank account in HK
- The company has NOT been funded by TSSSU or other incubation programmes
- The company will be awarded ONLY ONCE



## Company shares

- The company should be registered as limited by shares. The team members who are eligible applicants should collectively hold a certain % of the shares in the company

### With any IPs of HKBU



Eligible members shall collectively hold **at least 20%** of the company shares

### Without IPs of HKBU



Eligible members shall collectively hold **at least 50%** of the company shares

**Note: Priority will be accorded to IP developed and protected at HKBU**



# Evaluation criteria



**Research & Development**



**Innovativeness**



**Business Development Potential**



**Team Competency**

# Application key information

## Deadline

5:00pm (HK Time)  
**21 April 2025**

## Task

- Submit full set of application to [kto\\_funding@hkbu.edu.hk](mailto:kto_funding@hkbu.edu.hk) with a zipped folder in One Drive link (*Note: grant access to the email address*)

## Remarks

All items listed in the HKBU Inno Realisation Fund Application Checklist must be sent to KTO (*Note: the checklist can be found at <https://kto.hkbu.edu.hk/> > Downloads*)

# Application timeline





# IRF past awardee sharing



**Dr Jenny Ng**

**Founder & CEO**

**Department of Biology**

**IRF 2024-25 Cohort 1  
Awardee**

## **Jelumiere Biotech Limited (光之生物科技有限公司)**

**Making Sun Care Solutions Safe and Effective**

Jelumiere Biotech Limited is revolutionizing the sun care industry by leveraging advanced biotechnology to develop safe, high-efficacy products featuring patented sunscreen compounds.



## Q & A session



For further enquiries, please  
contact:  
Name: Steven Yip  
Tel: (852) 3411 8075  
Email: [kto\\_funding@hkbu.edu.hk](mailto:kto_funding@hkbu.edu.hk)