

## Public Policy Research Funding Scheme Indicative Research Areas

	<u>Code</u>
<b>I. Themes and Research Areas Highlighted in Strategic Public Policy Research Funding Scheme</b> <i>(see the list of research areas below)</i>	
<b>1. <u>Development Opportunities from the Guangdong-Hong Kong-Macao Greater Bay Area (GBA)</u></b>	<b>S1</b>
1a. <i>Measures to capitalise on the GBA's comparative advantages to further develop Hong Kong's positioning in one of the "eight centres"(including international financial centre, international innovation and technology centre, East-meets-West centre for international cultural exchange, international trade centre, international shipping centre, international aviation hub, centre for international legal and dispute resolution services in the Asia-Pacific region, and regional intellectual property trading centre).</i>	
1b. <i>Strategies for scaling up medical collaboration in the GBA.</i>	
1c. <i>Measures to support Hong Kong young people to seize the opportunities of the GBA development.</i>	
1d. <i>Studies to understand the situation and needs of Hong Kong residents in other cities of the GBA.</i>	
<b>2. <u>New Quality Productive Forces</u></b>	<b>S2</b>
2a. <i>Policies to promote the development of new energy, particularly hydrogen, sustainable aviation and maritime fuel, in Hong Kong. Assessing the business opportunities, priority areas, and the social and economic impacts of such development.</i>	
2b. <i>Strategies for further development of digital economy, including accelerating the digital transformation of industries, developing Artificial Intelligence (AI), strengthening digital infrastructure, developing a data-trading ecosystem, and exploring cross-boundary data flow within the GBA.</i>	
2c. <i>Strategies for fostering the development of green transformation, including application of high-quality and cost-effective green construction technologies, and climate actions to reduce and recycle waste.</i>	

- 2d. *Strategies for developing Hong Kong into an international health and medical innovation hub, including manpower training and biomedical technology innovation and development.*

**3. Integrated Development of Education, Technology and Talents**

**S3**

- 3a. *Measures for developing Hong Kong into an international hub for education and high-calibre talents.*
- 3b. *Development of micro-credentials and a holistic ladder of sustainable development and training of talents to support lifelong learning and the development of Information and Technology industries.*
- 3c. *Strategies and measures on the use and promotion of education technology (EdTech), e.g AI.*
- 3d. *Studies on how schools and educators collaborate to ensure the education system/curriculum/pedagogies are responsive and relevant to the future needs of youths, and the core skills, competencies, values and attitudes required.*
- 3e. *Analysis on the role of parents/family on students' well-being and sense of contentment/happiness and promote good practices on parent-school co-operation.*

**4. International Financial, Shipping and Trade Centre**

**S4**

- 4a. *Policies to strengthen Hong Kong's position as an international risk management centre.*
- 4b. *Strategies to enhance port competitiveness of Hong Kong, including developing new markets for bringing about new growth points in Hong Kong Port (HKP)'s container throughput, reinforcing the stickiness of the traditional shipping lines to HKP, enhancing Hong Kong's status as a smart port, and enhancing attractiveness of HKP to be included amidst re-shuffling of liner routes.*
- 4c. *Studies on the sector(s) to be focused on as the new growth point for high value-added maritime services, and measures to promote the development of the sector(s).*
- 4d. *Measures to improve the commodity trading ecosystem in Hong Kong, including attracting commodity-related enterprises, boosting demand for the related services, and providing supportive systems and talents.*
- 4e. *Policies to develop Hong Kong as a high value-added supply chain service centre, including measures to strengthen the relevant services, e.g. production chain management, export credit risk*

*management, trade financing, marketing, testing and certification, accounting and other professional services.*

- 4f. *Measures to promote the development of a headquarters economy, especially attracting strategic enterprises to set up headquarters in Hong Kong.*

**5. Integrated Development of Culture, Sports and Tourism S5**

- 5a. *Strategies for enhancing the cultural soft power of Hong Kong and promoting the development of cultural and creative industries.*
- 5b. *Policies to raise Hong Kong's contributions towards cultural development in the GBA, and measures to enhance Hong Kong's collaboration with cultural partners in other GBA cities.*
- 5c. *Policies to promote sports development and build Hong Kong into a centre for mega international sports events, enhancing professionalism and developing sports as an industry.*
- 5d. *Policies to support the development strategies set out in the Development Blueprint for Hong Kong's Tourism Industry 2.0.*

**6. Elderly and Healthcare Services S6**

- 6a. *Policies to improve quality and sustainability (financial, manpower) of local elderly services, including different funding (subsidised and non-subsidised) and service provision models.*
- 6b. *Strategies for leveraging the comparative advantages of the GBA to support development of elderly services and the silver economy.*
- 6c. *Studies on innovative healthcare services delivery models, including enhanced medical-social collaboration and sustainable healthcare financing.*
- 6d. *Strategies for enhancing development of primary healthcare in Hong Kong, including strengthening health promotion and disease prevention, and improving public healthcare services.*

## II. Other Major Themes and Research Areas

### Co-operation with the Mainland

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|-----------|---|-----------|
| <b>1.</b> | <b>Opportunities and Challenges Arising from the Implementation of National Development Plans</b>   | <b>C1</b> |
| 1a.       | <i>Policies to Complement the National “Dual Circulation” Strategy</i>  |           |
| 1b.       | <i>Advancement of Hong Kong’s Comparative Strengths: International Financial, Shipping and Trade Centre, and Centre for International Legal and Dispute Resolution Services</i>   |           |
| 1c.       | <i>Measures to Create New Edge for Hong Kong: International Innovation and Technology Hub, International Aviation Hub, Centre for International Cultural Exchange, and Regional Intellectual Property (IP) Trading Centre</i> |           |
| <br>      |   |           |
| <b>2.</b> | <b>Guangdong-Hong Kong-Macao Greater Bay Area (GBA)</b>   | <b>C2</b> |
| 2a.       | <i>Hong Kong Linking up the GBA and ASEAN (Association of Southeast Asian Nations)</i>  |           |
| 2b.       | <i>Co-operation with Other GBA Airports to Strengthen Hong Kong’s Leading Position in Air Cargo</i>   |           |
| 2c.       | <i>Hong Kong’s Roles and Contributions to Make the GBA a World-leading Innovation Hub in China</i>  |           |
| 2d.       | <i>Connectivity and Flow of People, Goods, Capital and Information in the GBA</i>   |           |
| 2e.       | <i>Hong Kong – Macao Collaboration</i>  |           |
| 2f.       | <i>Market Potential for the Export of GBA-Manufactured Food Products to Overseas Markets via Hong Kong and Export of Hong Kong-Manufactured Food Products to Other Cities of the GBA</i>                                      |           |
| 2g.       | <i>Hong Kong’s Role in the Making of GBA Standards and Model Rules on Specific Civil and Commercial Areas</i>   |           |
| 2h.       | <i>Collaboration with Other Municipalities in the GBA to Support Cultural, Green/Ecological, Historical and Heritage Conservation and Eco-recreation Development</i>  |           |
| <br>      |   |           |
| <b>3.</b> | <b>Belt and Road Initiative</b>   | <b>C3</b> |
| 3a.       | <i>Opportunities for Hong Kong under the Regional Comprehensive Economic Partnership (RCEP)</i>   |           |
| 3b.       | <i>Policies to Strengthen Hong Kong-ASEAN Relations</i>   |           |

## **Economic Development**

### **4. Land and Housing** **C4**

- 4a. *Optimal Utilisation of Agricultural Land in the New Territories*
- 4b. *Balance between Land Development and Conservation*
- 4c. *Measures to Reduce Construction Cost of Public Housing and Quicken Housing Supply*
- 4d. *Measures to Tackle Ageing Buildings and Facilitating Urban Transformation*
- 4e. *Measures to Improve Town Planning and Management*
- 4f. *Future Demand for Residential and Commercial Space and Land Development Strategy*
- 4g. *Housing Needs and Home Ownership Aspiration of the Youth*

### **5. Diversification of Hong Kong's Economic Base** **C5**

- 5a. *Policies to Promote Recycling and Green Industries, Including Waste Management, Green Building and New Energy Vehicles*
- 5b. *Policies to Support Digital Transformation and Digital Economy Development*
- 5c. *Sustainable Development of Northern Metropolis*
- 5d. *Policies to Support Entrepreneurship, Innovation and Emerging Industries*
- 5e. *Creative Industries – Policies to Promote the Use of Cultural IP and Development Strategies*

## **Social Development**

### **6. Poverty and Inequality** **C6**

- 6a. *Strategies to Tackle Poverty and Inequality, Including Social Mobility, Inter-generational Poverty and Inequalities Among New Immigrants/Ethnic Minorities*

### **7. Ageing Population** **C7**

- 7a. *Old-age Income Security and Portability of Benefits*
- 7b. *Economic and Social Participation of Elderly People*
- 7c. *Intergenerational Support and Solidarity*
- 7d. *Age-friendly Environments, Including Living, Caring and Burial*
- 7e. *Silver Economy: Development Strategies and Policies*

<b>8.</b>	<b>Labour and Employment</b>	<b>C8</b>
8a.	<i>Statutory Minimum Wage, Retirement Protection and Social Security Benefits</i>	
8b.	<i>Labour Force Participation Development Strategies (Including Gender, Age, and Emigration and Immigration)</i>	
8c.	<i>Skills for the Future and Local Workforce</i>	
8d.	<i>Occupational Safety and Health, and Conditions of Work</i>	
<b>9.</b>	<b>Family Policies and Children's Welfare</b>	<b>C9</b>
9a.	<i>Policies to Foster a Supportive Environment for Forming and Raising Families (e.g. Access to Affordable and Quality Childcare, Family-friendly Employment Practices, Gender Equality in Families, etc.)</i>	
9b.	<i>Impact of Housing, Childcare Services, Long Working Hours and Other Factors on Fertility Rate</i>	
9c.	<i>Children's Rights, Wellbeing and Child Protection</i>	
<b>10.</b>	<b>Building an Inclusive Society</b>	<b>C10</b>
10a.	<i>Social Inclusion of New Immigrants and Ethnic Minorities</i>	
10b.	<i>People with Disabilities: Policies and Practices</i>	
10c.	<i>Students with Special Education Needs: Policies and Practices</i>	
<b>11.</b>	<b>Health</b>	<b>C11</b>
11a.	<i>Long Term Care Financing</i>	
11b.	<i>Medical-Social Collaboration</i>	
11c.	<i>Biotechnology Development and Bioethics</i>	
11d.	<i>Public Support and Participation for Control of Communicable Diseases</i>	
11e.	<i>Telehealth and Telemedicine</i>	
11f.	<i>Development of Chinese Medicine</i>	
<b>12.</b>	<b>Education</b>	<b>C12</b>
12a.	<i>National Education</i>	
12b.	<i>STEAM (Science, Technology, Engineering, the Arts, Mathematics) Education and Education Technology Development</i>	
12c.	<i>Media Literacy Education</i>	
12d.	<i>Vocational and Professional Education and Training</i>	
12e.	<i>Development of Hong Kong as an International Education Hub</i>	

<b>13.</b>	<b>Youth Development</b>	<b>C13</b>
<i>13a.</i>	<i>Effective Youth Development Programme and Evaluation</i>	
<i>13b.</i>	<i>Multiple Education and Employment Pathways</i>	
<i>13c.</i>	<i>Youth Entrepreneurship</i>	
<i>13d.</i>	<i>Youth Engagement in Community and Public Affairs</i>	
<b>14.</b>	<b>Environmental Protection and Climate Change</b>	<b>C14</b>
<i>14a.</i>	<i>Air Quality Monitoring and Management</i>	
<i>14b.</i>	<i>Conservation of Private Land with High Ecological Value</i>	
<i>14c.</i>	<i>Heritage Conservation and Sustainable Use of Biodiversity</i>	
<i>14d.</i>	<i>Responsible Consumption and Production</i>	
<b><u>Political Development</u></b>		
<b>15.</b>	<b>Governance, Administration and Public Engagement</b>	<b>C15</b>
<i>15a.</i>	<i>Measures to Promote Environmental, Social and Corporate Governance (ESG)</i>	
<b>16.</b>	<b>City Branding</b>	<b>C16</b>
<i>16a.</i>	<i>Measures to Promote Hong Kong among Local and Overseas Communities</i>	
<b>III.</b>	<b>Research Areas Other Than Above</b>	<b>C17</b>