R&D Funding in Hong Kong

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Outline

- Background
- The Structure of R&D
- Research Grants
- R&D Funding in Construction
- R&D Funding for PolyU
Background

Brief History of Research Funding in Hong Kong

1965
- UGC

1991
- RGC
- CERG

2000
- CRF

2003
- PPR

2009
- HKPF
- GRF

2010
- TBRS
There are two main sources of funding for research in the UGC-funded institutions in Hong Kong:
- UGC and RGC funds via block grants or earmarked/indicated grants; and
- Other Government and private funds.

The Structure of R&D

- Research Endowment Fund
  - Block Grants
    - Recurrent Grants
    - Other UGC Grants
    - General Research Fund
    - Direct Allocation Grants
    - Collaborative Research Fund
    - Other Earmarked Research Grants
  - Earmarked Research Grants
    - Other UGC Grants
    - General Research Fund
    - Direct Allocation Grants
    - Collaborative Research Fund
    - Other Earmarked Research Grants
    - Theme-based Research
    - Public Policy Research
    - PhD Fellowship
    - Other Schemes and Activities
  - Other Funding Schemes and Activities
    - Funds from Industry
    - Other Sources
  - Other Government and Private Funds
Background

The University Grants Committee (UGC)
Established in 1965, a non-statutory advisory committee responsible for the development and funding needs of higher education institutions in Hong Kong.

Eight institutions of higher education which are funded through the UGC

City University of Hong Kong (CityU)
Hong Kong Baptist University (HKBU)
Lingnan University (LU)
The Chinese University of Hong Kong (CUHK)
The Hong Kong Institute of Education (HKIEd)
The Hong Kong Polytechnic University (PolyU)
The Hong Kong University of Science and Technology (HKUST)
The University of Hong Kong (HKU).

The Research Grants Council (RGC)
To meet the needs of the tertiary institutions in Hong Kong in the field of academic research
Background

- Expenditure of UGC-funded Institutions

- Expenditure on Research
General Research Fund (GRF)

- General Research Fund from 1991-2011

The Different Proportions for Eight UGC-Funded Institutions
Research Grants

Direct Allocation Grants (DAG)

- Direct Allocation Grants from 1994-2011

The Different Proportion for Eight UGC-Funded Institutions
Research Grants

Public Policy Research (PPR)

- Public Policy Research from 2003-2012

The Different Proportion for Eight UGC-Funded Institutions

Collaborative Research Fund (CRF)

- Collaborative Research Fund from 2000-2011
Research Grants

Grants from Hong Kong Industry

- Industry Grants to Funding for New Research Grants Project Ratio

The Grants Proportions for Eight UGC-Funded Institutions
R&D Funding in Construction

- The GRF Under the discipline of Civil Engineering, Surveying, Building and Construction

The different Proportions for Eight UGC-Funded Institutions

- HKU
- HKUST
- PolyU
- HKIEd
- CUHK
- LU
- HKBU
- CityU

Postgraduate Scheme in Construction & Environment

Stand out from the crowd

The Hong Kong Polytechnic University
R&D Funding for PolyU

The Hong Kong Polytechnic University

- The Total Income

- Subventions from UGC

- Research Subventions
R&D Funding for PolyU

The Hong Kong Polytechnic University

- Donations and Benefactions

- Industry Grants to the Total Income Ratio