

PolyU - China Resources to establish joint research centres

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PolyU will collaborate with CR Life Science to develop frontier technology and products in life sciences and precision medicine.



The Hong Kong Polytechnic University (PolyU) has reached strategic collaborative research framework agreements with China Resources Microelectronics Limited (CR Micro) and China Resources Life Science Industry Development Co., Ltd. (CR Life Science) respectively to explore the possibility of establishing two joint research centres for novel micro-electronic devices and precision medicine. The agreements will strengthen the strategic collaboration between the parties, aiming to translate technologies research into practical applications.

CR Micro and CR Life Science will provide resources and support to PolyU researchers and will build a mutually beneficial platform with PolyU to advance the transfer of research results into applications through close collaborations among industry, academia and research & development (R&D) sector.

PolyU will collaborate with CR Life Science to develop frontier technology and products in life sciences and precision medicine, covering both fundamental and clinical research on precision medicine. The collaboration will leverage the edges of the two parties to conduct research on tumors, cardiovascular diseases, endocrine and metabolic diseases and rare diseases. PolyU experts will undertake research projects whereas CR Life Science will provide major research funding and open the channels for the application of related technologies.