



香港浸會大學理學院  
HKBU Faculty of Science

# Faculty of Science celebrates 理學院慶金禧

This year the Faculty of Science marks its 50<sup>th</sup> Anniversary. To celebrate, the Faculty has launched a series of activities under the slogan "Baptist Science: Nurture for Future" to commemorate its past achievements and contributions as well as pledge its commitment to the future.

Since its establishment in 1961, the Faculty of Science has developed into one of the largest faculties in HKBU, focusing its efforts in science education on the sharing and cultivation of

critical thinking, creativity, global vision, cultural awareness and commitment to knowledge advancement. While pursuing academic excellence in a professional context, the Faculty also strives to foster students' whole-person development and cultivate their sense of social and community responsibility.

Congratulating the Faculty of Science, President Albert Chan said: "Over the past 50 years, staff and students have jointly built

1961

Founding of the Faculty  
理學院創立

1967-68

Departmental restructuring resulted in four departments, Biology, Chemistry, Mathematics and Physics and Civil Engineering

架構重整後，理學院由生物學系、化學系、數理學系和土木工程學系組成



1971

After academic restructuring, the Faculty finally consisted of five departments, namely Biology, Chemistry, Civil Engineering, Mathematics and Physics  
經學術重組後，理學院由生物學系、化學系、土木工程學系、數學系和物理學系組成

The Faculty was renamed Faculty of Natural Science and Engineering  
理學院易名為「理工學院」

1985

- Civil Engineering programme was not offered to comply with the University and Polytechnic Grants Committee's request 應大學及理工教育資助委員會的要求停辦土木工程課程
- The Faculty was then renamed Faculty of Science 學院改稱「理學院」

1986

First cohort of students of Bachelor degree programme, B.Sc. (Hons) in Combined Sciences with majors in Applied Biology, Applied Chemistry, Applied Physics and Mathematical Science, were admitted

首批學士學位課程學生入學，修讀綜合科學學士（榮譽）學位，主修應用生物學、應用化學、應用物理學和數學



1988

Establishment of Department of Computing Studies  
設立電腦學系

1989

- Establishment of Centre for Surface Analysis Research 成立表層分析及研究中心
- Grand Opening of Science Tower on the Ho Sin Hang Campus (Later renamed Cha Chi-ming Science Tower in 1995) 善衡校園的科學大樓（後稱查濟民科學大樓）正式啟用
- Spearheading research-based MPhil programmes in Biology, Chemistry, Physics and Mathematics 創先開辦以研究方式修讀的哲學碩士課程，開辦的系別包括生物學系、化學系、物理學系和數學系




1990

Setting up of Centre for Waste Recycling & Environment Biotechnology (Later renamed Institute for Natural Resources and Environmental Management, and Croucher Institute for Environment Sciences in 1997 and 2004 respectively) 成立廢物循環及環境生物技術研究中心（後於一九九七年易名為自然資源與環境管理研究所，再於二零零四年改稱裘槎環境科所）

# Golden Jubilee


a strong and reputed Faculty through their commitment to outstanding performance in teaching, learning, research and consultancy services. We are proud of our scientists whose innovative research has gained global recognition and won them international, national and local awards and honours.”

The celebratory activities include a lecture series, community programmes and alumni events. The celebrations will culminate in a Gala Dinner in October. For details, please check <http://www.sci.hkbu.edu.hk/50anni>. 

今年是理學院成立五十周年紀念，理學院特別為金禧誌慶推出一系列以「培育專才五十載 創新科研啟未來」為題的活動，以慶祝過去五十年取得的成就和所作的貢獻，同時為日後的發展作出承諾。

理學院於一九六一年創立，現已發展為浸大規模最大的學院之一。五十年來，理學院一直致力為學生培育和灌輸批判性思維、創意、環球視野和文化認知，並致力提升知識力量。理學院不僅在各個學科追求卓越，同時銳意培育學生的全人發展，培養他們對社會和社群的責任感。

校長陳新滋教授恭賀理學院金禧時表示：「在過去五十年，理學院的師生在教與學、研究和顧問服務表現卓越，為理學院建立了良好的名聲。我們的科學家憑創意的研究獲得全球認可，並在國際、國內和本地贏得多個獎項和榮譽，我們引以為傲。

金禧院慶活動包括講座系列、社區活動和校友活動，而於十月舉行的大型晚宴將為院慶活動掀起高潮。有關活動的詳情，可瀏覽理學院五十周年網頁<http://www.sci.hkbu.edu.hk/50anni>。 

## 1992

- Launching of M.Sc. in Analytical Chemistry with the accreditation of the Hong Kong Council for Academic Accreditation. The first Master's degree programme of its kind in Southeast Asia 獲香港學術評審局審批通過開辦分析化學理學碩士課程，是東南亞首個分析化學碩士學位課程

- Pioneering Doctor of Philosophy degree in Biology, Chemistry, Mathematics and Physics 生物學系、化學系、數學系和物理學系率先開辦哲學博士學位課程

- Setting up of Statistics Research and Consultancy Centre 成立統計學研究及諮詢中心

## 1994

“Hong Kong Baptist College” officially renamed “Hong Kong Baptist University” on 25 November

於十一月二十五日正式由「香港浸會學院」正名為「香港浸會大學」

## 1996

- Setting up of Centre for Nonlinear Studies 成立非線性研究中心

## 1999

- Five disciplines of the Combined Sciences programme were developed into five individual Bachelor of Science programmes 綜合科學課程的的五個學科發展為五個理學學士課程

## 2002

Setting up of centres, including: 成立多個研究中心，包括：

- Peking University-Hong Kong Baptist University Joint Research Institute for Applied Mathematics; 北京大學與香港浸會大學應用數學聯合研究所；
- Joint Institute of Environmental Sciences of Hong Kong Baptist University and Research Centre for Eco-Environment Sciences, Chinese Academy of Sciences (including Dioxin Analysis Laboratory); and 香港浸會大學與中國科學院生態環境研究中心—環境科學聯合研究所（包括二噁英分析實驗室）；及
- Hong Kong Organic Resource Centre 香港有機資源中心

## 2003

Setting up of centres, including: 成立多個研究中心，包括：

- High Performance Cluster Computing Centre; 高效能集群系統電腦中心
- Centre for e-Transformation Research (renamed as Centre for e-Transformation Technology Research in September 2009); and 數碼轉型研究中心（於二零零九年九月易名為網際智能技術研究中心）；及
- Centre for Advanced Luminescence Materials 先進發光材料中心

## 2004

Setting up of Beijing-Hong Kong-Singapore Joint Centre for Nonlinear and Complex Systems

成立北京—香港—新加坡非線性與複雜系統聯合研究中心



## 2006

Setting up of Centre for Mathematical Imaging and Vision and Research Centre for Ubiquitous Computing

成立數學圖像及視像中心和普適計算研究中心

## 2008

Setting up of Centre for Quantitative Systems Biology

成立量化系統生物學中心

## 2011

50<sup>th</sup> Anniversary Celebration of the Faculty 理學院金禧院慶