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June 2006

CPN: SGS/01/2006/06/003
Research Degree Students’ Research Output
July 2004 – June 2005

School of Graduate Studies
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Section B: Output of MPhil Students

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Faculty of Humanities and Social Sciences
  79  Department of Applied Social Studies
  79  Department of Chinese, Translation and Linguistics
  80  Department of English and Communication
  80  Department of Public and Social Administration

Faculty of Science and Engineering
  81  Department of Biology and Chemistry
  84  Department of Building and Construction
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  100 Department of Manufacturing Engineering & Engineering Management
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111  School of law
The research degree programmes of CityU aim at nurturing students who can contribute to knowledge advancement through independent and original research; demonstrate specialist subject knowledge and a high level of transferable skills; and enhance economic, social and cultural development.

This year, we have witnessed the success of our research degree students in producing a wealth of outputs which is contributing to an impressive record of cutting-edge research. From July 2004 to June 2005, a total of 1,203 publications have been produced, among which, 817 by PhD students and 386 by MPhil students. The projects covering the areas of Business, Humanities, Social Sciences, Science, Engineering, Creative Media and Law, are all applied in nature.

This report summarizes the research outputs of our students, and serves to recognize their hard work and perseverance. It also acts as a link between the University and the community. The public can see the excellent research results that can benefit the development of the region.

As Vice-President (Research) / Dean of Graduate Studies, I am proud of the accomplishment of our students. I sincerely congratulate them for their achievements and hope that their talents and expertise will become valuable resources to our society.

Professor Roderick Wong
Vice-President (Research) /
Dean of Graduate Studies
## Summary of Research Output Produced by PhD Students 2004-2005

<table>
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<tr>
<th>Departments</th>
<th>Number of students who have produced publications</th>
<th>Scholarly books, monographs and chapters</th>
<th>Journal publications</th>
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## Summary of Research Output Produced by MPhil Students 2004-2005

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Faculty of Business

DEPARTMENT OF ACCOUNTANCY

All other outputs


DEPARTMENT OF ECONOMICS AND FINANCE

Journal publications


Conference papers


All other outputs

CHONG Pui San Bessie  CHONG, P S B, Consumer Trust, Perceived Value and Behavioral Intention in Online Auctions, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 10 January 2005.

CHEUNG Christy Mei Kwan

CHEUNG Siu King


HE Joy Wei

IP Rachel Kwai Fun

LEE Fion Sau Ling

LIU Ou


TANG Heng


TIAN Qijia

WANG Minhong

ZHU Yan
Conference papers

BANERJEE Probir Kumar

CHEUNG Christy Mei Kwan


HE Joy Wei


IP Rachel Kwai Fun

LAM Jolie Chi-yee


LEE Daniel One Ki


LEE Fion Sau Ling


LEUNG Sik Ka Felix


LIU Ou


LIU Vanessa Shun Wah

OU Xiaojuan

SHEK Serah Pui Wah


SHEN Ning

TANG Heng


TIAN Qijia

WANG Minhong

XU Dong Ming

YEH Colin Pak Fai

All other outputs

BANERJEE Probir Kumar
BANERJEE, P K, Explaining Adoption of Inter-Organisational Systems in the Context of E-Markets: Case Studies of Six Hong Kong Based SME Trading Firms, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 9 December 2004.
**DEPARTMENT OF MANAGEMENT**

### Conference papers

**LIU Weiping**


**MA Yuan**


### DEPARTMENT OF MANAGEMENT SCIENCES

### Journal publications

**BAO Xiaohui**


**CHEUNG Sau Ling**


**LI Jing An**


YANG Yongheng


Conference papers

BAO Xiaohui


HE Yanqun


LANG Chun Mei


NG Wan Lung


All other outputs

BAO Xiaohui

BAO, X H, An Econometric Analysis of the Hong Kong Real Estate Market: Hedonic Price Study and Index Number Construction, PhD Thesis, Department of Management Sciences, City University of Hong Kong, Hong Kong, PRC, 14 September 2004.

HE Yanqun

HE, Y Q, A Study on Linking Consumer Satisfaction to Profit, PhD Thesis, Department of Management Sciences, City University of Hong Kong, Hong Kong, PRC, 22 September 2004.

NG Wan Lung

NG, W L, Container Logistics Decision Making Under Uncertainty, PhD Thesis, Department of Management Sciences, City University of Hong Kong, Hong Kong, PRC, 3 October 2004.

YAO Zhong

YAO, Z, A Comparison of Channel Coordination Performance for Some Contracts in Newsvendor-Type Inventory Models, PhD Thesis, Department of Management Sciences, City University of Hong Kong, Hong Kong, PRC, 28 September 2004.
Journal publications

CHOW Raymond Ping Man  


Conference papers

CHENG Chung Ling Simone  

CHOW Cheris Wing Chi  

CHOW Raymond Ping Man  

All other outputs

CHOW Cheris Wing Chi  
CHOW, C W C, Effects of Comparative Advertising in High and Low Cognitive Elaboration Conditions, MPhil Thesis, Department of Marketing, City University of Hong Kong, Hong Kong, PRC, 24 August 2004.

CHOW Raymond Ping Man  
DEPARTMENT OF APPLIED SOCIAL STUDIES

All other outputs

CHEUNG Chi Tung

LU Yunfeng
LU, Y F, Chinese Traditional Sects in Modern Society: A Case Study of Yiguan Dao, PhD Thesis, Department of Applied Social Studies, City University of Hong Kong, Hong Kong, PRC, 3 January 2005.

NG Teresa Tsui San

DEPARTMENT OF CHINESE, TRANSLATION AND LINGUISTICS

Scholarly books, monographs and chapters

WANG Xiaomei

Journal publications

HU Qinan

SUN Maosong

Conference papers

CUI Yuzhen

CUI, Y, “漢語被字句的分析”, 第三屆現代漢語語法國際研討會, PRC, 4-7 June 2005.
LIU Xiaoyue


SUN Maosong


WANG Xiaomei


WONG Shuk Man Cecilia


All other outputs

HUANG Cheng Long


SUN Maosong


WANG Feng

WANG, F, Language Contact and Language Comparison—The Case of Bai, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 14 September 2004.

DEPARTMENT OF ENGLISH AND COMMUNICATION

Scholarly books, monographs and chapters

LUNG Jane Wing Yi


Journal publications

YANG Yinjuan


**Conference papers**

**JIANG Shujun**


**LAI Hiu Man Debby**


**LEE Sherman**


**LUNG Jane Wing Yi**


**YAN Edith Mei Yee**


**All other outputs**

**KONG Stella Wai-yu**

KONG, S W Y, Writing in the Hong Kong Immersion Classroom: Developing Students’ Content Knowledge and English Language Proficiency, PhD Thesis, Department of English and Communication, City University of Hong Kong, Hong Kong, PRC, 6 September 2004.
LEONG Solomon Ling Kong
LEONG, S L K, Perspectives on ‘Race’ and Identities in Contemporary Hong Kong: A Triangulated Approach, PhD Thesis, Department of English and Communication, City University of Hong Kong, Hong Kong, PRC, 6 June 2005.

LIU Jianda

LUNG Jane Wing Yi
LUNG, J., Writing Across the Curriculum, Chinese University of Hong Kong, Issue 5 January 2005.


DEPARTMENT OF PUBLIC AND SOCIAL ADMINISTRATION

Scholarly books, monographs and chapters
CHEUNG Hok Wong
張學煌, “中國改革開放後知識份子的角色”，中國知識份子與近代社會變遷，胡春惠與薛化元主編，國立政治大學歷史系香港珠海書院亞洲研究中心出版社，二零零五年，第七十三至八十頁。

Journal publications
TEO Su Hui Kris

All other outputs
LI Suizhou

QIU Hongyan

RAHMAN Md Taiabur
RAHMAN, MD T, Parliamentary Control and Government Accountability in South Asia: A Comparative Analysis of the Role of Parliamentary Committees in Bangladesh, India and Sri Lanka, PhD Thesis, Department of Public and Social Administration, City University of Hong Kong, Hong Kong, PRC, 18 May 2005.

ZHU Yapeng
ZHU, Y P, Housing Monetarization Reform in China: A Case Study of Guiyang, PhD Thesis, Department of Public and Social Administration, City University of Hong Kong, Hong Kong, PRC, 25 February 2005.
Faculty of Science and Engineering

DEPARTMENT OF BIOLOGY AND CHEMISTRY

Scholarly books, monographs and chapters

WANG Jin

Journal publications

CHENG Leung Shi

CHOI Nicola Man Chi

CHOW Cheuk Fai

CHU Xiusheng

CHUNG Chi Keung

FUNG Cheuk Nang
HUI Wai Ki

HUNG Ling Ho

KE Lin


LAM Chung Wah

LAM Ka Ho

LEE Ivan Sze-chung

LEE Wing Sze

LI Jie Liang


LIU Wenhu
LIU Xiao Jun

MAN Kwok Wai

MAN Wai Lun

SHANG Eva Hui Hua

SHEK Iris Pui Yee

SHEN Xiao Ling

SHEN Xiaoyun

SIU William Ho Lim

SO Man Ka


TANG Janet Yat Man

TSE Kai Wing


WANG Cheng


YU Keith Shek Hang


Conference papers

CHEN Yan


CHEN, Y, CHEUNG, S G and SHIN, P K S, “Habitat requirements for amphioxus in Hong Kong marine waters”, IUCN World Commission on Protected Areas: 5th Conference on Protected Areas of East Asia, Hong Kong, PRC, 21-25 June 2005.

CHUNG Chi Keung


GUO Chu Ling


HUI Wai Ki


LAW Hiu-wan

LEE Ivan Sze-chung

LUO Wen

MAK Chris Shuk Kwan
ZHOU, J X J, MAK, C S K and TANNER, P A, “Luminescence and absorption spectrum of Nd⁺⁺⁺⁺ in Cs₂NaNdCl₆; red to blue upconversion”, 15th International Symposium on Photochemistry and Photophysics of Coordination of Compounds (15th ISPPCC), The University of Hong Kong, Hong Kong, PRC, 4-9 July 2004, pp Abstracts P-83.

NG Kwok Shing

PAN Zaifa

TANG Janet Yat Man
TANG, J Y M and AU, D W T, “Fish kill upon sub-bloom exposure to *Chattonella Marina* (Subrahmanyan) Hara at Chinara”, 11th International Conference on Harmful Algae Blooms, Cape Town, South Africa, 14-19 November 2004.

TSANG Hing Kit


YU Keith Shek Hang


YU Richard Man Kit


ZHOU Hong Wei


ZHOU Julia Xian Ju


ZHOU, J X J and TANNER, P A, “Energy levels of HoCl$_3^-$ in UV range and the assignment of the $^3G_4$ levels”, 12th Symposium on Chemistry Postgraduate Research in Hong Kong, Hong Kong, PRC, 23 April 2005, pp Abstract P-1.

ZHOU, J X J, MAK, C S K and TANNER, P A, “Luminescence and absorption spectrum of Nd$^{3+}$ in Cs$_2$NaNdCl$_5$: red to blue upconversion”, 15th International Symposium on Photochemistry and Photophysics of Coordination of Compounds (15th ISPPCC), The University of Hong Kong, Hong Kong, PRC, 4-9 July 2004, pp Abstracts P-83.

ZHOU, J X J, TANNER, P A, KRATZER, C and YERSIN, H, “Vibronic transitions in Tb[Au(CN)$_2$)$_3$3H$_2$O”, 15th International Symposium on Photochemistry and Photophysics of Coordination of Compounds (15th ISPPCC), The University of Hong Kong, Hong Kong, PRC, 4-9 July 2004, pp Abstracts P-84.

TANNER, P A, ZHOU, J X J, KRATZER, C and YERSIN, H, “Vibrational structure in $^5D_0$-$^5D_1$ luminescence transitions of Tb[Au(CN)$_2$)$_3$3H$_2$O”, Rare Earths ‘04 in Nara, Japan, 7-12 November 2004, pp Abstracts FP-23.


**Patents**

CHU Keung Ivan


WU Jimmy Yiu Cheong


**All other outputs**

CHOW Cheuk Fai

CHOW, C F, Design and Synthesis of Heterobimetallic Complexes as Optical Chemodosimetric Ensembles for the Detection of Biological and Environmental Substrates in Aqueous Media, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 25 January 2005.

HUI Wai Ki

HUI, W K, Biological Labelling Reagents and Probes Derived from Luminescent Rhenium(I) Polypyridine Complexes, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 28 September 2004.
LIU Wenhua
LIU, W H, Production of Reactive Oxygen Species and Antioxidant Responses in Fish Exposed to Xenobiotics, Chattonella Marina and Hypoxia, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 8 March 2005.

LUO Wen
LUO, W, Growth Studies of Marine and Terrestrial Lignicolous Fungi with Special Reference to Laccase and other Lignin-Modifying Enzyme Activities of Xylariaceous Fungi, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 31 May 2005.

MAN Wai Lun
MAN, W L, Syntheses and Reactivities of Some Ruthenium(VI) and Osmium(VI) Nitrido Complexes Containing Schiff Base Ligands, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 27 September 2004.

TANG Janet Yat Man
TANG, J Y M, Cytological and Physiological Responses in Goldlined Seabream (Rhabdosargus Sarba) upon Exposure to the Harmful Algal Species Chattonella Marina, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 2 February 2005.

WAI Ka Ming
WAI, K M, Study of Atmospheric Aerosols and Wet Deposition in Hong Kong, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 11 April 2005.

WANG Cheng

DEPARTMENT OF BUILDING AND CONSTRUCTION

Journal publications

CHEUNG Chi Pok


CHEUNG Lai Kuen
CUI Hong Zhi  


GUO Xiang  

HUANG Hechao  


KANG Wen Jiang  

LAU Chung Shing  


LIN Peng  


PENG Lin Xin  

SE Mei King  

SUN Walter Huai Yang


TAM Vivian Wing Yan


TANG Chun Ming


TSANG Ching Luen


**WANG Shan Yong**


**WU Jiu Rong**


YAN Sui Hang

YIU Kenneth Tak Wing

YUEN Kit Yan

ZHAO Chun Mei

ZHU Bin

Conference papers

CUI Hong Zhi

GUO Xiang

KANG Wen Jiang

LAM Ngan Tung Tong

LAU Chung Shing
LEUNG Wing Tak Arthur


NADEEM Abid


PENG Lin Xin


SE Mei King


TAM Vivian Wing Yan


TSANG Ching Luen


WANG Dong

WANG, D and LU, J W Z, “Modelling and prediction of daily maximum ozone concentration in urban air in Hong Kong by employing soft computing techniques”, Abstracts of the 6th World Congress on Computational Mechanics (WCCM VI), Vol 1, Beijing, PRC, 5 - 10 September 2004, p 593.


WONG Peter Shek-pui


WONG Sai Li


YAN Sui Hang


ZHAO Chun Mei

ZHU Bin

All other outputs

LAU Chung Shing
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NADEEM Abid
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ZHOU Bin


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LIN Lidong


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WANG Daoxiang


WONG Hang


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WU Keying


**WU Sitao**


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