



中國城市與區域研究中心
Centre for China Urban and Regional Studies

ANNUAL REPORT

1 July 2013 - 30 June 2014



香港浸會大學
HONG KONG BAPTIST UNIVERSITY



社會科學院
FACULTY OF SOCIAL SCIENCES

Research Centre Report
1 July 2013 – 30 June 2014

Prepared by
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Hong Kong Baptist University
Dec 2014

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1. Introduction to CURS

The Centre for China Urban and Regional Studies (CURS or the Centre), currently housed at the Department of Geography of Hong Kong Baptist University (HKBU or the University), was established on 1 July 2001. CURS was founded with a major donation from Heung To Educational Fund secured by Professor C F Ng, former President and Vice Chancellor of the University.

CURS aims at conducting high quality research and cultivating academic exchange on China's urban and regional developmental issues. Research fellows of CURS include faculty members of the University from a variety of disciplinary backgrounds who share a common interest in urban and regional research on China. It is the objective of CURS to enhance the University's status as an academic hub for the study of China's cities and regions.

Research conducted by CURS research fellows covers a wide range of intellectual and policy-oriented domains: housing privatization and housing market segmentation, transportation and land use, regional disparities, environmental management and sustainable development, social problems and social service provision, cultural landscapes, inter-regional and rural-urban migration, social stratification, quality of life, and urban modelling, including the application of geographic information systems and remote sensing techniques in the study of urban and regional change. Centre directors and fellows have pioneered in several areas of China urban studies including residential change, housing preferences, activity-travel behaviour analysis etc. Since founding, CURS has established collaboration with research institutions in Mainland China, Hong Kong, and elsewhere, such as the Centre for Urban and Regional Studies at Sun Yat-sen University (Guangzhou), The Centre for Modern Chinese City Studies at East China Normal University (Shanghai), Centre for Research and Planning of Smart Cities at Peking University, The Centre of Urban Studies and Urban Planning of The University of Hong Kong, the Urban China Research Network of the University at Albany, New York, the Urban China Research International Network of Cardiff University, Wales, and the Urban and Regional Research Centre of the University of Utrecht, the Netherlands.

1.1 List of Staff Members

- **Prof. WANG Donggen** (*Department of Geography*), Director
Research interests: Activity-travel behaviour; Transport and time geography; Activity-based socio-spatial segregation; Geography of wellbeing; Housing choice and residential satisfaction
- **Prof. LI Si-ming** (*Department of Geography*), Founding Director
Research interests: Urban-economic Geography; Transport Geography; Quantitative Methods; Urban Housing, especially China; Regional Development, especially China; Urbanization and Population Mobility in China
- **Ms. LIN Yonglang Lyn**, Research Assistant

1.2 List of Research Fellows

- **Dr. CHENG Yuk Shing** (*Department of Economics*)
Research interests: Chinese Economic Reform and Productivity and Efficiency Measurements
- **Prof. CHOW C. H. Larry** (*Department of Geography*)
Research interests: Energy studies; Political Geography
- **Prof. CHU Y. Y. Cindy** (*Department of History*)
Research interests: Modern and Contemporary China; Cross-Cultural Studies; Cultural Relations; International History; History of the Catholic Church in China; Chinese Foreign Relations; Sino-Vatican Relations; Sino-American Relations; Hong Kong History
- **Dr. CHUNG Him** (*Department of Geography*)
Research interests: Rural Development in China; Rural-Urban Relationships; Regional Development & Planning; Social Sustainability; Planning in China; Urban Transformation in China, villages-in-the-city
- **Prof. CHUNG P. Y. Stephanie** (*Department of History*)
Research interests: Social and Economic History; Business History; History of Business Laws and Customs; Trading Diasporas in South China, Southeast Asia and the Middle East

- **Dr. KANG Yi** (*Department of Government and International Studies*)
Research interests: Comparative Politics; Political Economy; East Asian Politics; Chinese Politics
- **Dr. LAI W. F. Gina** (*Department of Sociology*)
Research interests: Mental health; Social networks; Gender studies
- **Prof. LEE Kam Keung** (*Department of History*)
Research interests: History of Fujian and Taiwan; History of Chinese Revolution; History of Christianity in Modern China
- **Dr. MAH Ngar-yin Daphne** (*Department of Geography*)
Research interests: Sustainable energy (smart grids and renewable energy); Energy-related technological innovation; Comparative energy governance in Asia, China and Guangdong-Hong Kong region; Energy policy and politics in Hong Kong
- **Dr. PENG Yinni** (*Department of Sociology*)
Research interests: Migration (Internal and International); Labor Politics; ICTs (Information and Communication Technologies); Gender and Society; Work, Employment and Management
- **Dr. RUAN Danching** (*Department of Sociology*)
Research interests: Social network analysis; Social stratification, Social inequality; Sociology of Chinese societies
- **Prof. TANG Wing Shing** (*Department of Geography*)
Research interests: Planning Theories; Urban Planning under Socialism; Urban Planning in Hong Kong, Shenzhen, Guangzhou, Shanghai and Beijing; Critical Geography
- **Dr. TAM Ka-chai** (*Department of History*)
Research interests: History of the Ming Dynasty (1368-1645); Chinese Legal History; Economic Development and Social Order of Ming-Qing China; Maritime and Transportation History; Historical Geographic Information System (GIS)
- **Prof. WONG Kenneth K. K.** (*Department of Geography*)
Research interests: Public perception of environmental and climate change problems; Environmental planning, management and policy implementation issues; Environmental education; Leisure behaviors of urbanites and sustainable use of urban green spaces; With regional focus on environmental problems in greater China (i.e. mainland China, Hong Kong, Taiwan and Macao)
- **Prof. WONG Victor C. W.** (*Department of Social Work*)

- Research interests: Critical youth work and youth studies; Empowerment and narrative practice; Health care and social policy
- **Dr. YU Xiaojiang** (*Department of Geography*)
Research interests: Environmental and energy policy; Ecosystem and biodiversity conservation; Social and cultural issues; International development and cooperation
 - **Dr. YANG Chun** (*Department of Geography*)
Research interests: Urban and regional development in China, particularly the Pearl River Delta and Hong Kong; Global production networks, transnational corporations and local development in China; Regional innovation systems and geography of indigenous entrepreneurship; Industrial clusters and foreign direct investment; Cross-border regions and geopolitics of mega city-region governance in China
 - **Prof. ZHOU Qiming** (*Department of Geography*)
Research interests: Change detection and land cover modelling with remote sensing; DTM-based terrain analysis; Spatial decision support systems; 3-dimensional GIS; GIS and remote sensing applications

2. Center Development

2.1 Shenzhen office

CURS director earlier submitted a proposal to the university and faculty set up a research center at HKBU Shenzhen institute. The objectives of the Shenzhen office is to provide support to CURS fellows in applying research funds of China such as the National Science Foundation of China (NSFC); transfer knowledge to Chinese cities through conducting policy research for cities in the Pearl River Delta (PRD) and other parts of China; and assist CURS fellows and others including academics from overseas universities and research institutions to conduct field works and collect first and second hand data. Earlier this year, CURS has rented an office at the HKBU Shenzhen Institute. The Shenzhen office of CURS will be ready for use in December 2014.

2.2 Statistic yearbooks

CURS has secured an equipment matching grant of HK\$21,225 from the university. Together with CURS's own contribution of HK\$21,225, a total of HK\$42,450 was spent to purchase the following statistical yearbooks that are relevant for China Urban and regional Studies:

Book	Year	Publisher
中国统计年鉴	2008-2012	中国统计出版社
中国城市年鉴	2001-2012	中国城市年鉴社
中国经济年鉴	2000-2012	经济管理出版社
中国工业经济统计年鉴	2004-2012	中国统计出版社
中国人口统计年鉴	2008-2012	中国统计出版社
北京统计年鉴	2008-2012	中国统计出版社
上海统计年鉴	2008-2012	中国统计出版社
广东统计年鉴	2008-2012	中国统计出版社
广州统计年鉴	2008-2012	中国统计出版社
上海市 1%人口抽样调查资料	2010	中国统计出版社
广东省全国 1%人口抽样调查资料	2010	中国统计出版社
中国人口普查资料	2005, 2010	中国统计出版社
北京市 1%人口抽样调查资料	2010	中国统计出版社
中国房地产统计年鉴	2007-2012	经济管理出版社
中国交通年鉴	2006-2012	中国交通年鉴社
中国铁建年鉴	2009, 2011, 2012	铁道出版社
中国铁建年鉴	2010	铁道部档案史志中心

3. Academic Activities Conducted

In order to promote academic exchange and networking among scholars in Hong Kong, Mainland China, Taiwan and overseas who are interested in China's urban and regional concerns, CURS has actively organized and sponsored international conferences, workshops, seminars and excursions.

3.1 Conferences /Workshops /Seminars organized

3.1.1 Workshop on Activity –Travel Behavior Analysis, 13 December 2013, Hong Kong

Jointly with Hong Kong Society for Transportation Studies (HKSTS), CURS organized and hosted the workshop on Activity-Travel Behavior Analysis, which was held on December 13th, 2013 at HKBU. The workshop attracted more than 40 participants worldwide and a total of 30 papers on theoretical, methodological and empirical aspects of activity-travel behavior studies were presented at the workshop. The workshop brought together academics, researchers and research postgraduates in the field of activity-travel behavior analysis and modeling to share their latest researches. Prof. Donggen Wang, organizer of the workshop is currently editing a special issue for Journal of Transport Geography for selected papers from the workshop.

3.1.2 Seminar on "Issues in Travel Behavior Analysis". 12 December 2013, Hong Kong

Jointly with Department of Geography, CURS organized the seminar on "Issues in Travel Behavior Analysis" held on 12 December 2013 at HKBU. The purpose of the seminar is to exchange latest experiences on travel behavior research between the research group of Prof. Harry Timmermans of Eindhoven University of Technology, The Netherlands and that of CURS director, Prof. Donggen Wang. In total seven speakers presented their research works at the seminar. The discussion enhances the academic communication and exchange between the two universities. The seminar attracted more than 20 students and academics.

3.2 Training researchers

3.2.1 Hong Kong Scholars Program (香江學者計劃)

Centre Director Prof. Donggen Wang is one of the Hong Kong Supervisors of the Hong Kong Scholars Program. Centre was recruiting one or two Post-doctor researchers through the captioned program from Jan 2014. Since then, PhD researchers from different mainland Chinese universities including the Chinese Academy of Sciences, Sun Yat-sen University and Centre University of Finance and Economics have contacted CURS or applied for the post. Unfortunately, due to the limited quota allocated to the social sciences stream (8 in total), the one who was finally chosen by CURS did not get the sponsorship from the captioned program. CURS may try to apply for this program again next year.

3.2.2 Taught master programme in Urban Studies

With the objective of promoting the integration of research with teaching & learning, CURS initiated the discussion on a taught master programme in global urban studies in 2013. It was suggested that CURS would join force with the Department of Geography (GEOG) and David C. Lam Institute for East-West Studies (LEWI) of HKBU to develop and run the programme. A programme planning committee with CURS director Prof. Donggen Wang as the Chair and representatives from the two collaborators was set up and a detailed programme proposal was developed. Unfortunately, the proposal did not get through because of some major differences over benefits and risks between the collaborators. Nevertheless, this experience will not prevent CURS from exploring future opportunities to develop postgraduate programmes.

3.2.3 HKBU-Shenzhen University Collaborative PhD programme

CURS partially sponsors a Ph.D. student recruited through the HKBU-Shenzhen University Collaborative PhD program, which was developed with the support from CURS.

3.3 Publications

3.3.1 Special issue at Asian Geographer

Some papers selected from the International Conference on Spatial and Social Transformation in Urban China (13-14 Dec 2012) have been published as a special issue on "Strategic Directions in Geography" in *Asian Geographer*.

3.3.1 Book: Space-Time Integration in Geography and GIScience: Research Frontiers in the US and China

Jointly with Prof. Mei-Po Kwan of Department of Geography and Geographic Information Science, University of Illinois at Urbana-Champaign (UIUC), U.S.A., Dr Douglas Richardson, American Association of Geographers, and Prof. Chenghu Zhou of Chinese Academy of Sciences, CURS' Director, Prof. Wang Donggen edited the captioned book. Influential scholars in the fields in China and United States have contributed chapters to the book. The book has been published in 2014 by Springer, a major international publisher.

4. Research activities and Output by CURS Fellows

4.1 Participation in international academic activities

Prof. Wang Donggen

- A keynote speech entitled "Activity-Based Approach to Geography Studies" at the 14th Conference of Chinese Young Geographers (中国地理学会第十四次全国青年地理工作者学术研讨会), organized by the Geographical Society of China and hosted by Beijing Union University, 11 to 13 October 2013, Beijing, China
- A keynote speech entitled "A multidimensional approach to measuring segregation in individuals' daily life", at the workshop on "Living in Enclave Cities: towards mobility-based perspective on

urban segregation”, organized by Utrecht University, March 21-22, 2014, Utrecht, The Netherlands.

- An invited talk entitled “from residential satisfaction to residential wellbeing”, at the workshop on “spatial behavior and smart city planning” organized by Nanjing University, January 3-5, 2014, Nanjing, China
- An invited seminar entitled “Place, geographical context and subjectively experienced wellbeing: latest research on geography of wellbeing”, at the School of Geography and Planning, Sun Yat-Sen University, June 23rd, 2014, Guangzhou, China
- Presentations on “Congestion in Daily Travel and its Impacts on Subjective Well-Being in Beijing, China” and “Built environment, travel attitudes and travel behavior: residential self-selection or residential determination? A case study of Beijing, China”, at the 18th International Conference of Hong Kong Society for Transportation Studies, 14-16 Dec, 2013, Hong Kong
- Presentations on “Social Networks Geographies, neighborhood environments and discretionary activity location choices: a primary analysis” and “Housing Relocation and activity-travel behavior change: some preliminary findings from a study in Beijing, China”, at the International Workshop on Activity-Travel Behavior Analysis, 13 Dec 2013, Hong Kong
- A presentation on “A Longitudinal Study of the Linkage between Housing Relocation and Residential Satisfaction in Beijing”, 13-15 Dec 2013, at the International conference on China’s urban transformation and restructuring , Guangzhou, China
- Presentations on “Tradeoffs between within and outside neighborhoods for activities and time use: Do social environments matter?” “Residential move and activity-travel behavior change: a longitudinal study in Beijing, China” and “Residential Satisfaction, Motivations to Move and Decisions to Move in Beijing, China”, at the AAG (Association of American Geographers) Annual Meeting,

7-12 Apr 2014, Tampa, USA.

- A presentation on “How does decentralization of public housing affect tenants’ activity-travel behavior? An exploratory study in Hong Kong”, at the workshop on “Low-Carbon Cities: Land Use and Transportation Interactions”, 12-13 Jun, 2014, Xi’An, China
- A presentation on “Home Relocation and Life Satisfaction Change: A Geographical Perspective”, at “The 8th International Association for China Planning (IACP) Conference: Urban Regeneration: New Model and New Practice” , 20-22 Jun, 2014, Guangzhou, China
- A presentation on “Residential move and travel satisfaction change: a study of Beijing”, at the “Research seminar on Transportation, air pollution and public health in Beijing”, 30 Jun, 2014, Beijing, China

Prof. Li Si-ming

- A presentation on 《回歸後香港的土地和住房政策：政治經濟分析》 , at Guangdong Academy of Social Sciences, 17 Jun 2014, Guangzhou, China
- A presentation on “Hong Kong’s changing land and housing policies since 1997”, at the International Conference on China’s Urban Transformation and Restructuring, 3-5 January 2014, Guangzhou, China
- A presentation on “Hong Kong’s changing housing policies post-1997: A political economy analysis”, at the International conference on China’s Urban Transformation and Restructuring, 13-15 December 2013, Guangzhou, China
- A presentation on “Intra-Urban residential mobility in Guangzhou, China, 1990-2010, with special reference to rural migrants”, 29-30 November 2013, at the Conference on Mobility and Communities: Socio-spatial Transformation in Chinese Cities, Hong Kong Baptist University, Hong Kong

- A presentation on “Residential mobility in Chinese cities: A relatively neglected topic in urban China research”, at the Forum on Urban China Research is Dead, Long Live Urban China Research, Hong Kong Baptist University, 19 November 2013, Hong Kong
- A presentation on “Changing residential mobility in Guangzhou city: Permanent residents versus migrants”, at the 2013 Beijing Forum, 31 October - 3 November 2013, Beijing, China

Prof. Chu Yik Yi Cindy

- Prof. Chu Yik Yi Cindy Organized a panel on “Indigenizing Christianity in Republican China: Education, Bible Work and Architecture”; and presented a paper on “The Glocalization of the Catholic Church in the Context of Higher Education in Republican China” at the International Conference on “The Glocalisation of Christianity in China” organized by the Centre for Chinese Studies and Department of Religions and Theology, University of Manchester from 15-16 May 2014. The application was accepted after peer review.
- A presentation on “Pope Francis: TIME’s Person of the Year (2013) and Implications for the Chinese Catholic Church”, 8 February 2014, at the Seminar of the Society for the Study of the History of Christianity in China in Chinese University of Hong Kong, Hong Kong

Dr. Chung Him

- A presentation on “City-region: a new dimension to the investigation of China’s central-local relationship”, at the International conference on China’s Urban Transformation and Restructuring, Sun Yat-sen University, 13-15 Dec 2013, Guangzhou, China
- A presentation on “Rural migrants and their negotiated space in Chinese cities”, 29-30 November 2013, at the Workshop for Mobility and Communities: Socio-spatial Transformation in Chinese Cities, David C. Lam Institute of East-West Studies, Hong Kong Baptist

University, Hong Kong

- A presentation on “An Analysis of the Informal Social Structure within the Formal Political Structure in China: a Case Study in the Early Reform Period”, at the International Social Network Conference, July 2013, Xian, China

Dr. Tam Ka-chai

- A presentation on “The Studies on Chinese History at the University of Oxford (牛津大學的中國歷史研究)”, 21 February 2014, organized by the Modern History Research Center, Hong Kong Baptist University, Hong Kong
- A presentation on “A study on the Opposition to the Western Military Technology of the Cantonese Officials by the end of the Ming period 明末廣東官員及粵籍士人對西洋軍事技術的排拒態度”, 5-6 December 2013, at the Academia Sinica International Conference on Ming-Qing studies, Academia Sinica, Taiwan
- A presentation on “A critical review on the studies of casebooks from the Ming period 明代判牘研究之回顧與展望”, at the “Fifty years of Historical Studies at the Chinese University of Hong Kong: A symposium in celebration of the University’s 50th Anniversary”, Chinese University of Hong Kong, 19-20 December 2013, Hong Kong

Dr. Yang Chun

- A closing plenary speech on “State-led Indigenous Innovation and Evolution of Regional Innovation Systems in China: Evidence from Strategic Emerging Industries in Shenzhen”, at the First International Conference on Geography of Innovation, Geographical Society of China, 13-15, June 2014, Beijing, China
- A public seminar on “The Changing Geography of the ‘World Factory’: Evidence from Urban and Regional Transformation in China”, at Bartlett School of Planning, University College

London, , 21 May, 2014, London, UK

- A presentation on “Economic Restructuring in East Asia in the Post-crisis Globalization: Spatial Transformation of the Cross-border Production Networks of Hong Kong and Taiwanese Investment in Mainland China”, at the Second Conference on the East Asian Culture and International Relations, Hong Kong Baptist University, 16-17 April 2014, Hong Kong
- An invited presentation on “The "World Factory" in Transition: Evidence from the Pearl River Delta, China”, at the International Conference of Urban and Economic Geography, East China Normal University, 23-24 November 2013, Shanghai, China
- A presentation on “From Exports to Emerging Market: Changing Dynamics of Global Production Networks and Urban and Regional Transformation in China”, at the Annual Conference of the Royal Geographical Society with the Institute of British Geographers (RGSIBG), 27-30 August 2013, London, UK

Dr. Yu Xiaojiang

- A presentation on “Cultural attraction and motivation for learning Japanese language in Hong Kong”, at the 2nd East Asian Conference on Culture and International Relations, 16-17 April 2014, Hong Kong Baptist University, Hong Kong
- A presentation on “Plausible scenarios for better development programs in the provinces of the Lower Mekong Basin, Cambodia”, at the 2nd GPSS-GLI International Symposium 19- 22 January 2014, University of Tokyo, Tokyo, Japan
- A presentation on “Sustainable livelihood development in the communities along the Lower Mekong Basin (LMB), Cambodia”, at the IGU Kyoto Regional Conference, 4-9 August 2013, the Kyoto International Conference Center, Kyoto, Japan

Prof. Zhou Qiming

- A presentation on “Use of GIS for landslide susceptibility studies”, 28-30 July 2014, at International Conference InterCarto-InterGIS-20, Kigali, Rwanda
- A presentation on “Spatio-temporal pattern of oasis expansion in the lower Tarim Basin”, 29-31 May 2014, at 2014 Annual Central Asia GIS Conference, Urumqi, China
- A seminar on “Geo-computation for resource and environment studies”, 2 May 2014, at Georgia State University , Atlanta, USA
- Presentations on “Towards a real-time landslide early warning strategy in Hong Kong” and “Analysing the spatio-temporal pattern of farmland change using landscape metrics”, at the 1st StatGIS Conference , 18-21 November 2013, Olomouc, Czech Republic

4.2 On-going Research Projects

The staff and research fellows of the CURS have undertaken a variety of research projects financed by the Hong Kong Research Grants Council (RGC), Faculty Research Grants (FRG), National Natural Science Foundation of China (NSFC) and other sources. The following are some of the on-going projects and projects initiated over the year under review.

Prof. Wang Donggen

4.2.1 Modeling Car Ownership and Time Use in Urban China: A Household Time and Money Budget Allocation Approach

Principle Investigator: Prof. Wang Donggen
Exercise Period: January 2011 – June 2014
Source of Funding: GRF
Amount Awarded: HK\$771,840

Brief Introduction

The economic miracles of countries such as China and Brazil have led to explosive growth of private car ownership. The rapid growth in motor vehicle fleets has resulted in serious problems like traffic congestion and air pollution. In response to these problems, the so-called plate-number-based traffic rationing policies, which restrict the usage of cars with certain plate numbers on specific days, have been implemented in Mexico City, Beijing and other cities. The existing literature on car ownership may help answer some of the problems faced by the developing countries. However, the scale of car ownership growth observed in China and other developing countries today and the types of response policies adopted deserve research efforts, which may improve our understanding about car ownership. Equally important, we think that the existing car ownership studies can be extended along a different direction. Existing studies mostly treat car ownership as questions of whether to own or how many to own; to our knowledge, hardly any study considers car ownership as a household expenditure commitment competing with other long term decisions such as employment commitments and housing choices. We believe that car ownership should be studied from the point of view of household time and money allocation. This research project is proposed to: a). Develop a household time and money allocation-based model to analyze households' decision on car ownership. The model will incorporate households' consideration of income earning, spending patterns and the time allocation of individual household members. Variables on government traffic rationing policies will be included in the model; b). Collect data on car ownership, car usage, time use and households' socioeconomics to calibrate the model and study the features of households' decision on and determinants of car ownership in urban China; and c). Study the impacts of plate-number-based traffic rationing policies on car ownership and the resulting time and budget allocation. This proposed research will contribute to the literature with a new perspective and a modeling approach that links car ownership decision with other household long run decisions. The study will also enrich the literature on determinants of car ownership with new evidences

from China; a country that has recently entered the motorized era. Finally, this study will provide evidences on how the plate number-based traffic rationing policies impact on car ownership. Findings of this research will be of highly relevance for policy making.

4.2.2 Urban Form Remaking, Car-Dependence and Traffic Congestion in Urban China

Principle Investigator: Prof. Wang Donggen
Exercise Period: January 2011 – December 2013
Source of Funding: GRF
Amount Awarded: HK\$781,755

Brief Introduction

The significance of traffic congestion and air pollution in Chinese cities was highlighted during the 2008 Beijing Olympic Games. The average speed of motor vehicles in the city centre at rush hour travel at 12-18 km per hour compared to 15 km per hour of a bicycle. Transport-related air pollutions account for about 23% of total air pollution in Beijing. Many attribute the problems to the rocket soaring car ownership and the increasing dependence on car for urban Chinese in their daily travel. More fundamental issues, however, have not yet received sufficient attention: apart from increased income, what other factors contribute to the growing demand for car? Apart from increased accessibility to car, what other factors contribute to the increased urban traffic? Based on our recent research on urban transportation in China, we hypothesise that urban form remaking, or spatial restructuring in Chinese cities, resulted from Danwei (or work unit), land, and housing reforms, has largely, if not fundamentally, changed the ways that urban Chinese use time and space and consequently their travel behaviour. This research is thus proposed to investigate the interrelations between urban form remaking, car-dependence and traffic congestion in Beijing. Specifically, we will collect first-hand data on individuals' preference towards living environment and travel behaviour, actual activity-travel behaviour and socio-economic

variables at two time points. Secondary data will be collected to characterise the built environment in which individuals live. Econometric models especially longitudinal modeling tools such as the two-wave structural equation models will be used to establish associations as well as cause-effect relations between built environment and activity-travel behaviour in terms of car ownership, the use of time and space, travel frequencies and duration, and shares of motorised and non-motorised transport modes. This proposed research has both great academic significance and policy relevance. It will enrich the current literature on the connections between built environment and activity-travel behaviour with empirical findings from a case outside North America and Europe. It will also greatly contribute to the understanding of congestion and air pollution problems related to urban traffic in Chinese cities and based on which appropriate remedy policies may be proposed.

4.2.3 *A Time Geography Study on the Subjective Well-being of Urban Chinese: Beijing and Guangzhou in Comparison* 《時空行爲視角的都市居民幸福感研究：北京與廣州的比較》

Principle Investigator: Prof. Wang Donggen
Exercise Period: January, 2014 –December, 2017
Source of Funding: NSFC 41371181
Amount Awarded: RMB ¥600,000

Brief Introduction

Promoting citizens' subjective wellbeing is considered an important measure to social cohesion and social sustainability. It has also become one of the most important objectives of development in Urban China today. Subjective wellbeing has been a hot topic across a variety of disciplines including psychology, economics and sociology. Though lag behind other disciplines, geographers have started to pay attention to issues related to wellbeing and life satisfaction. This proposed research intends to make a contribution to the studies on subjective wellbeing from a geography perspective. The study will adopt the time-geography

framework and investigate the interrelations between individuals' subjective wellbeing, daily activities, built environment and social network. Case studies will be conducted in Beijing and Guangzhou, respectively the representative city in Northern and Southern China. This study may open a new chapter for time geography research and provide a new perspective for China urban studies. Findings of this research may provide scientific justifications for Chinese cities to design policies with the objectives of improving citizens' quality of life.

4.2.4 *Developing methodologies to evaluate housing development and residential satisfaction in Shenzhen* 《深圳市2014年度住房与居住调查评估方法研究》

Principle Investigator: Prof. Wang Donggen
Exercise Period: March 30th, 2014 – January 30th, 2015
Source of Funding: Shenzhen Municipal Bureau of Urban Planning and Land Resources 深圳市规划和国土资源委员会深圳市房地产评估发展中心
Amount Awarded: RMB198,810 or HK\$238,572

Dr. Cheng Yuk-shing

4.2.5 *China's Growth-Energy Nexus –Aggregate and Disaggregate*

Principal Investigator: Dr. Cheng Yuk-shing
Exercise Period: Oct 2012 – Sep 2014
Source of Funding: GRF (No. HKBU241612)
Amount Awarded: HK\$ 205,514

Brief Introduction

How economic growth and energy consumption affect each other (the so-called growth-energy nexus) has long been a subject of academic and policy interests. The importance of exploring this relationship is particularly timely and relevant for the case of China. The nation's rapid economic growth and the accompanying rising

energy demand have far-reaching economic and geopolitical impacts on the world. The phenomenon of global inflation in the past decade was driven up by the increase in energy prices, which was at least partly attributable to China's competition for resources. The new geopolitics and energy security consideration have also led to drastic changes in international relations. The Chinese government has been aware of its economic expansion and growing energy need. It has made great efforts to achieve a more energy-saving and environment-friendly growth in recent years. Formulating sensible growth and energy policies, however, requires an in-depth understanding of the relations between growth and energy in China. Unfortunately, there is only limited understanding available from extant research. This project aims to provide analyses to improve this understanding, by applying state-of-the-art methodologies to new data sets of China. Specifically, a long series of data covering the period 1952-2010 will be used in the aggregate analysis. Moreover, a panel data set covering most provinces for the period of 1991-2010 will be used in the disaggregate analysis. The nature of the data sets allows us to discern whether there exist structural breaks over time and regional variations. We will start with an estimation of the output elasticity of energy, followed by various causality tests. Our research will contribute to energy economics and inform the formulation of China's energy and economic growth policies in the next decade.

4.2.6 Institutional Design with Corruption Constraint – A Study of China's Rural Land System

Principal Investigator: Dr. Cheng Yuk-shing
Exercise Period: Sep 2013 – Aug 2014
Source of Funding: FRG1/13-14/023
Amount Awarded: HK\$ 50,000

Brief Introduction

China has abandoned the collective production system under People's Communes for over 30 years, but its peasants still do not have full property rights over their land. Rural land continues to be

owned by rural collectives, which lease the land to peasant households via various responsibility contracts. This institutional choice is highly controversial. Critics have pointed to the problems that have emerged soon after the introduction of the system, particularly the under-utilization of farmland and short-term behavior of farmers in exploiting the land fertility. While some suggest that outright privatization can solve all the problems, others argue that it is infeasible because farmland is performing the role of social security in rural China.

We develop a new theoretical framework that explicitly considers social security, economic efficiency, and peasant income as arguments of a social planner's objective function. It will tackle the problem of designing optimal institution to maximize such kind of objective functions, while recognizing that the implementation of any proposed institution must necessarily be constrained by various forms (and degrees) of corruption. It will study how these corruption constraints affect each of the proposed institutions in achieving the objective function of the social planner. Policy implications will then be drawn.

Dr. Ruan Danching

4.2.7 Social Capital and Migrant Entrepreneurs in Urban China: a comparative study

Principal Investigator: Dr. Ruan Danching

Exercise Period: 2012-2013

Source of Funding: FRG1/13-14/058

Amount Awarded: HK\$50,000

Brief Introduction

This is a study of migrant entrepreneurs in urban China today. We want to explore the extent to which migrant entrepreneurs rely on their social networks to access resources needed for their business establishment and operation. We want to assess the degree of

differential possession of social capital among migrant entrepreneurs and explore the extent to which the differential possession of social capital accounts for the economic stratification among them. Furthermore, we want to compare migrant entrepreneurs with entrepreneurs who are local born, in terms of their reliance on social networks and their possession of social capital; and we want to assess the extent to which the differential possession of social capital accounts for the economic stratification within and between the two groups. The research site is the trading center, Changshu Garment Town, Changshu, Jiangsu Province. There are more than 80,000 traders in Garment Town, and nearly 70% of them are migrants. They rent salesrooms to conduct the sale of goods such as clothing, shoes, accessories, furnishing, textiles, and hardware. We shall conduct in-depth interviews with local officials, the administrative staff of Garment Town, and leaders of various business associations, and with local and non-local traders in Garment Town. The research will contribute to the studies on the role of social capital in status achievement process. In particular, it will contribute to the studies of migrant entrepreneurs, who now account for more than 60% of the 64 million self-employed people in China.

Dr. Tam Ka-chai

4.2.8 The Ming-Qing Transition (1619-1740): A reassessment from the legal angle

Principal Investigator: Dr. Tam Ka-chai
Exercise Period: September 2014 to August 2017
Source of Funding: Early Career Scheme (ECS), Research Grants Council, Hong Kong SAR Government
Amount Awarded: HK\$598,996

Prof. Zhou Qiming

4.2.9 Investigation of high-performance digital terrain analysis and landslide susceptibility 《高性能数字地形分析与滑坡敏感性研究》 ”

Principal Investigator: Prof. Zhou Qiming
Exercise Period: January, 2015 –December, 2018
(obtained in 2014)
Source of Funding: NFSC 41471340
Amount Awarded: RMB ¥900,000

4.2.10 Investigation of the scale-adaptive digital terrain analysis method for rainfall-runoff process modelling in the aridzone of China

Principal Investigator: Prof. Zhou Qiming
Exercise Period: 2013-2014
Source of Funding: GRF (HKBU 203913)
Amount Awarded: HK\$592,987

Brief Introduction

The rapid growth of the world economy and population has created a great impact on the earth's water cycle and water resources. Moreover, intensive human activities, such as the clearance of forests and expansion impermeable surfaces, have also made our living environment vulnerable and susceptible to extreme weather conditions. The hydrological cycle is a complex process. A better understanding of rainfall-runoff responses is a key issue for preventing and reducing natural disasters and for the better use of water resources. In an aridzone, runoff from mountainous region is essential for the survival of human settlements in the lower reaches. The rainfall-runoff often shows an unstable spatio-temporal pattern, largely due to variations in mountain topography. Because of water shortage and its influence on settlements, regional water resource studies often form a focus of hydrological modelling. Fewer investigations have looked at rainfall-runoff events, which may

cause devastating consequences due to the poor water holding capability of the environment. As is common with geographical problems, an understanding of the rainfall-runoff process also closely relates to the investigation scale. This study, therefore, will investigate methods for multi-scale hydrological modelling that are suitable for aridzone applications in China's west. A 3-dimensional terrain-based hydrological process model will be developed by integrating a multi-scale digital terrain model with a topological flow-path network model, which is capable of representing complex hydrological processes by a set of flow tubes perpendicular to contours at a given investigation scale. Thus, the water movement over a 3-dimensional surface can be simplified and modelled to one dimension. Then a conventional one-dimensional formula in fluvial hydraulics can be linked to the flow path segments for dynamic event-based simulations. A software platform will be developed to implement the proposed spatio-temporal models to establish a 'test-bed' for the analysis of impacts of environmental variables and scales, and for better understanding about the hydrological processes in the aridzone of western China. Answers will be sought for fundamental research questions in the aridzone hydrology including: (1) the topographic control on the spatio-temporal distribution of rainfall-runoff in the mountainous region, (2) the relationship between the runoff and other environmental variables in the aridzone, (3) the process of flow generation and convergence corresponding to rainfall events over a small catchment, and (4) the impact of scales of data and analysis on the hydrological modelling outcomes.

4.2.11A pilot study on the scale-adaptive digital terrain analysis method for rainfall-runoff process modelling in the aridzone of China

Principal Investigator: Prof. Zhou Qiming
Exercise Period: 2012-2014
Source of Funding: FRG1/12-12/070
Amount Awarded: HK\$50,000

4.3 Publications

Prof. Wang Donggen

Referred Publications in International Journals:

- (2014) (With T. Lin) “Social Networks and Joint/Solo Activity-Travel Behavior”, *Transportation Research Part A*, (in press. Available online since May 2014, DOI: 10.1016/j.tra.2014.04.011).
- (2014) (With T. Schwanen) “Well-being, context, and everyday activities in space and time”, *Annals of American Association of Geographers*, 104(4): 833-851.
- (2014) (With T. Lin) “Residential Self-Selection, Built Environment and Travel Behavior in the Chinese context”, *Journal of Transport and Land Use* (in press).
- (2014) (With F. Wang) “Characteristics and determinants of car use in Beijing”, *Acta Geographica Sinica*, 69(6): 771-781.

Prof. Li Si-ming

Journal Papers:

- (2014) 李思名、杜慧敏、陸惠賢，〈特區成立後香港的土地與住房政策〉。《紫荊論壇》。2014年3-4月號，頁38-75。
- (2014) (with Cheng, H.H. and Wang, J.) “Making a cultural cluster in China: A study of Dafen oil painting village, Shenzhen”, *Habitat International*, 41, 156-167.
- 王亞平、杜慧敏、李思名，〈中國的城市化與非正規住房〉。
《城鄉規劃》 (Urban and Rural Planning) 。2013年7期，
頁52-58頁。

- (2013) (with Yang, C.) “Transformation of Cross-boundary Governance in the Greater Pearl River Delta, China: Contested Geopolitics and Emerging Conflicts”, *Habitat International*. 40, 25-34.

Edited Books:

- (2014)(with Huang, Y.Q.) (Eds.). *Housing Inequalities in Chinese Cities*. London and New York: Routledge.
- (2013) 李思名、黃枝連、陳尚懋、唐欣偉 (主編), 《全球化與區域合作: 兩岸四地的經濟、社會和政治新關係》 (Globalization and New Relations among Mainland China, Taiwan, Hong Kong and Macau)。香港教育圖書公司 (Hong Kong Educational Publisher)。

Book Chapters:

- (forthcoming). Residential mobility. In Richardson D. (Ed.), *The Wiley-AAG Encyclopaedia of Geography: People, Environment, the Earth, and Technology*.
- (2014) (with Huang, Y.Q.) Housing inequality, residential differentiation, and socio-spatial stratification: Chinese cities in the early 21st century. In Huang, Y.Q. and Li, S.M. (Eds.), *Housing Inequalities in Chinese Cities*. London and New York: Routledge, 3-17.
- (2014) (with Du, H.M.) Residential change and housing inequality in urban China in early 21st century: Analysis of Guangzhou survey data. In Huang, Y.Q. and Li, S.M. (Eds.), *Housing Inequalities in Chinese Cities*. London and New York: Routledge, 18-36.
- (2014) (with Wang, Y.P. and Du, H.M.) Migration and the dynamics of informal housing in China. In Huang, Y.Q. and

Li, S.M. (Eds.), *Housing Inequalities in Chinese Cities*. London and New York: Routledge, 87-102.

- (2014) (with Li, L.M.) Living the networked life in commodity housing estates: Everyday use of online neighborhood forums and community participation in urban China. In Huang, Y.Q. and Li, S.M. (Eds.), *Housing Inequalities in Chinese Cities*. London and New York: Routledge, 181-198.
- 〈中國的崛起與城市與經濟空間在全球範圍的重構〉 (The Rise of China and the Global Realignment of Urban and Economic space)。刊於李思名、黃枝連、陳尚懋主編，《全球化與區域合作：兩岸四地的經濟、社會和政治新關係》 (Globalization and New Relations among Mainland China, Taiwan, Hong Kong and Macau) 。香港：教育圖書公司，2013，頁 73-95。

Dr. Cheng Yuk-shing

Journal Papers:

- (2013) (with Woo, C. K., Shiu, A., Li, R., Ho, T., I. Horowitz & Wang, J.) “Residential Willingness-to-Pay for Reducing Coal-Fired Generation's Emissions in Hong Kong”, *the Electricity Journal*, 27(3): 50-66.
- (2013) (with Woo, C. K., Ho, T., Shiu, A., Horowitz, I., & Wang, J.) “Residential Outage Cost Estimation: Hong Kong”, *Energy Policy*, 72: 204-210.
- (2013) (with Kim-sau Chung) “Too Many Mothers-in-Law?”, *Journal of Development Economics*, 105:69-76.
- (2013) (與于点默) 〈小额贷款的理论、实践和危机〉，《中国农村经济》，第 8 期，88-96 頁。

Prof. Chu Yik-yi Cindy

Journal Papers:

- (Dec 2014 forthcoming) “A review of Hong Kong under Chinese Rule: Economic Integration and Political Gridlock. Zheng Yongnian, Yew Chiew Ping. Singapore; Hackensack, NJ: World Scientific, 2013”, *Pacific Affairs*, 87 (4).
- (2013) “A review of Stuart Wolfendale’s *Imperial to International: A History of St John’s Cathedral, Hong Kong*”, *Journal of the Royal Asiatic Society Hong Kong Branch*, 53: 329-31.

Book and Book Chapter:

- (Oct 2014 forthcoming) Edited, *Catholicism in China, 1900-Present: The Development of the Chinese Church*. New York: Palgrave Macmillan
- (late 2014, forthcoming) “The Catholic Church in China during the Republican Period,” in Carolien Stolte and Yoshi Kikuchi (eds.) *Eurasian Encounters: Intellectual and Cultural Exchanges, 1900-1950*, International Institute for Asian Studies Series. Leiden: Amsterdam University Press

Dr. Chung Him

Journal Paper:

- (2013) “Rural transformation and the persistence of rurality in China”. *Eurasian Geography and Economics*, 54: 594-610.

Dr. Tam Ka-chai

Conference Paper:

- (2013) “Chengtian yi miedao: Zhang Juzheng dui wan Ming defang wenti de lijie ji xiangguan de jiejie fang’ an 懲貪以減盜——張居正對晚明地方治安問題的理解及相關的解決

方案”， in Nan, Bingwen 南炳文 & Shang Chuan 商傳 (eds). Zhang Juzheng guoji xueshu yantaohui lunwenji 張居正國際學術討論會論文集 (Wuhan: Hubei renmin chubanshe, 2013), 100-108

Journal Papers:

- (2014) (with TANG, O.; LAU, J. & NG, A.) “A Critical Review of the Evolution of the Maritime Code in the People’s Republic of China”, *Asian Geographer*.
- (Jul 2013) “《盟水齋存牘》所反映的晚明廣東獄政缺憾及司法問題”， *中國文化研究所學報*, 57: 115-131.
- (2013) “Between a Rock and a Hard Place: A Consideration of the dangers of maritime Activities in East Asia based on Ships that ran aground in Coastal Regions during the Late Ming”, *Ming Studies Journal, CASS*, 13: 196-203.
- (2013) “The Chinese Legal History without the emphasis on Harsh Punishments”, *Journal on democracy and the rule of law*, 2: 241-47.

Dr. Yang Chun

Journal Papers:

- (2014) “State-led Technological Innovation of Domestic Firms in Shenzhen, China: Evidence from Liquid Crystal Display (LCD) Industry”, *Cities*, 38: 1-10.
- (2014) “Government Policy Change and Evolution of Regional Innovation Systems in China: Evidence from Strategic Emerging Industries in Shenzhen”, *Environment and Planning C: Government and Policy*, online published in February 2014. doi:10.1068/c12162r.
- (2014) “Market Rebalancing of Global Production Networks in the Post-Washington Consensus Globalizing Era:

Transformation of Export-oriented Development in China”, *Review of International Political Economy*, 21(1): 130-156.

- (2014) (with Liu, Y.) “Strategic Coupling of Local Firms in Global Production Networks: The Rise of the Home Appliance Industry in Shunde, China”, *Eurasian Geography and Economics*, 54 (4): 444-463.
- (2013) “From Strategic Coupling to Recoupling and Decoupling: Restructuring of Global Production Networks and Regional Evolution in China”, *European Planning Studies*, 21(7): 1046-1063.
- (2013) (with Li, S.) “Transformation of Cross-boundary Governance in the Greater Pearl River Delta, China: Contested Geopolitics and Emerging Conflicts”, *Habitat International*, 40: 23-34.

Book Chapter:

- (2013) “Emerging Regional Innovation Systems in Shenzhen: Technological Evolution of Foreign-invested and Indigenous Firms”, in Liefner, I. and Wei, Y. D. eds. *Innovation and Regional Development in China*, pp.191-215. London and New York: Routledge.

Dr. Yu Xiaojiang

Journal Papers:

- (2014) (with Sok S and Wong K. K) “Food Security in the riverine rural communities of the Lower Mekong Basin (LMB), Cambodia”, *Forum for Development Studies*, 41(1): 53-74.
- (2013) (with Suleimenov U) “Guest post: can China help Kazakhstan to diversify?”, *Financial Times*, 9 September.

Book Chapter:

- (2013) (with Sok S, Samath S and Sokkalyan T) “Public participation in fisheries governance in the Greater Mekong Sub-Region (GMS): a case study of province along the Tonle Sap Lake in Cambodia”, in Maillet S and Valcourt L (eds) *Natural Resources: Conservation strategies, globalization & politics and sustainable uses*. New York: Nova Science Publishers, pp.187-200.

Prof. Zhou Qiming

Journal Papers:

- (2014) (with Chen, X., Zhang, Y., Zhou, X., Ichimura, S., Tong, G., Chen, X., Wang, W., Liang, Y.) “Application of a novel semiconductor catalyst, CT, in degradation of aromatic pollutants in wastewater: phenol and catechol”, *Journal of Nanomaterials*, Volume, Article ID 524141, doi:10.1155/2014/524141. [SCI]
- (2014) (with Zhang, Y.L., Han, B.P., Yan, B., and Liang, Y.) “Genotoxicity of disinfection byproducts (DBPS) upon chlorination of nine different freshwater algal species at variable reaction time”, *Journal of Water Supply: Research and Technology - AQUA*, 63(1): 12-20, doi:10.2166/aqua.2013.107. [SCI]
- (2014) (with Zhou, X., Liu, J., Liu, S., Cao, L., Huang, H.) “A GIHS-based spectral preservation fusion method for remote sensing images using edge restored spectral modulation”, *ISPRS Journal of Photogrammetry and Remote Sensing*, 88(2014): 16-27, doi:10.1016/j.isprsjprs.2013.11.011. [SCI]
- (2013) (with Sun, B.) “Reliability of remote sensing long-term snow depth data sets over the western aridzone of China”, *Remote Sensing Letters*, 4(11): 1039–1048, doi:10.1080/2150704X.2013.832841. [SCI]

- (2013) (with Huang, J.) “Utilizing cloud-computation to analyze the causative factors of rainfall-induced landslide”, in: F. Bian, Y. Xie, X., Cui, Y., Zeng (Eds.), *Geo-Informatics in Resource Management and Sustainable Ecosystem, Communication in Computer and Information Science*, Vol. 399, Springer, Heidelberg, pp. 232-239. [EI]

Conference papers:

- (2014) (with Huang, J.) “Remote sensing and GIS-based landslide susceptibility assessment for Lantau Island, Hong Kong: a comparison of frequency ratio and generalized additive model”, in *Proceedings of The 5th Conference on Environment Remote Sensing in Pearl River Delta Region*, 13 March, Guangzhou.
- (2014) (with Huang, J. and Wang, F.) “Landslide susceptibility mapping in Lantau Island, Hong Kong: comparing the frequency ratio and logistic regression model in a temporal context”, in *Proceedings of The 22nd International Conference on Geoinformatics*, 25-27 June, Kaohsiung, Taiwan.
- (2014) (with Li, C., Zhao, Z., Luo, J., and Yin, L.) “A spatial-temporal analysis of users' geographical patterns in social media: a case study on microblogs”, in *Proceedings of the 19th International Conference on Database Systems for Advanced Applications*, 21 - 24 April, Bali, Indonesia, *Lecture Notes in Computer Science*, Vol. 8505: 296-307. [EI]
- (2013) (with Huang, J.) “Landslide susceptibility zonation at Lantau Island, Hong Kong: an initiative of cloud-enabled early-warning system”, in *Proceedings of the 34th Asian Conference on Remote Sensing*, 20-24 October, Bali, Indonesia, CD-ROM.

5 Financial Review (1 July 2013– 30 June 2014)

	Amount (HKD)
Previous Balance on 30 June 2013	821,756.74
Income (+)	
A. Hong Kong Baptist University Research Committee (RC) standard allocation	100,000.00
B. Reimbursement of expenses on the 2012 Conference from Faculty	193,646.57
C. Sponsor from HKSTS for Workshop on Activity-Travel Behavior	14,670
D. Equipment matching fund supporting 50% expense on statistic yearbooks	21,225
<u>Total Income</u>	<u>329,541.57</u>
Expenditure (-)	
A. Staffing	
1. Full-time staff Salary & MPF	140,700
2. Medical & Travelling insurance for full-time staff	1,102.27
<u>Subtotal of Staffing Costs</u>	<u>141,802.27</u>
B. Workshop Expenses	
1. Honorarium for workshop keynote speaker	2,100
2. Accommodation for workshop invited speakers	5,502.93
3. Food (including refreshment, lunch and dinner)	15,584.04
4. Promotional material (call-for-paper, posters, banner and programmes)	1,960
<u>Subtotal of Workshop Expenses</u>	<u>25,146.97</u>
C. General Expenses	
1. Computer expenditures (toner cartridge) and software (SPSS)	862
2. Hospitality expenses (\$657.2 were spent on Coffee master stock for GEOG)	2,726.2
3. Furniture (desk, pedestal, sofa)	5,662
4. Printing (annual report)	442
5. Petty cash	181.6
6. Fax and telecom	3.7
7. Statistic Yearbooks (50% expense supported by equipment matching fund)	48,110
8. Postage (daily postage exp & postage charge claimed)	669.7
9. Transportation (pick up keynote speaker; director travels to SZ institute)	422.44
10. CURS fellow conference expenses (Dr. P.Y. Chung)	4,800
<u>Subtotal of General Expenses</u>	<u>63,879.64</u>
<u>Total Expenditure (A+B+C)</u>	<u>230,828.88</u>
<u>Total Income – Total Expenditure</u>	<u>98,712.69</u>
<u>Balance Brought forward to Year 2014/2015</u>	<u>920,469.43</u>

6 On-going Activities and Future Development

6.1 Knowledge Transfer projects

Through the Shenzhen office at HKBU Shenzhen Institute, CURS director has recently been commissioned two knowledge transfer projects by the Centre for Assessment and Development of Real Estate affiliated to the Shenzhen Municipal Bureau of Urban Planning and Land Resources to help design questionnaires and analyse data for assessing housing needs and residential satisfaction of Shenzhen citizens.

6.2 Data collection in Guangzhou

To assist Dr. Peng Yinni to conduct field works and collect data for her project entitled “珠三角打工族婚姻家庭状况与留守儿童调查”, CURS is commissioned by Dr. Peng to coordinate in-depth interviews in Guangzhou and sort the interview scripts from September 2014 to February 2015. Through this project, Centre is making effort to support fellows’ research in Mainland China by exploiting the advantages in regard to its connections and resources in Mainland China.

6.3 Special issues for international journals

‘Geographies of Activity-Travel Behaviour’ in Journal of Transport Geography, is edited by Donggen Wang (CURS Director) for selected papers from the Workshop on Activity-Travel Behaviour in December 2013 hosted by CURS. The deadline for paper submission is May 30th, 2014. It is planned that the special issue will be published in 2015.

6.4 Book Publication and Workshop on ‘Cities and Urban Life: Mobility, Social Sustainability and Wellbeing’, 9 January 2015, Shenzhen

‘Cities and Urban Life: Mobility, Social Sustainability and Wellbeing’ is edited by Donggen Wang (CURS Director) and Shenjing He of School of Geography and Planning, Sun Yat-Sen University, China. Scholars from universities in USA, Hong Kong, Japan, and mainland China have agreed to contribute chapters to

the book. We have planned to publish both English and Chinese version. A contractor with publisher Springer was signed to publish the English version of the book. We are discussing with 商务印书馆 (commercial Press) to publish the Chinese version. A workshop for this book project will be held in Shenzhen on 9 Jan 2015.

6.5 Tin Ka Ping Foundation – Hong Kong Baptist University Mainland China Visiting Scholar Programme 2014-15

The application of the nomination of Prof. Chai Yanwei from Peking University to visit the University under the captioned programme was successfully approved in May 2014. Prof. Chai will pay his visit to CURS in December 2014. A seminar, collaborated research and academic exchange with CURS fellows and students will be conducted during the visitation.

6.6 The 3rd Conference on China Urban Development: International Conference on Urbanization and Urban Transformation in China

In 2010 and 2012, the 1st and 2nd Conferences on China Urban Development were held by the University of Hong Kong and Hong Kong Baptist University, respectively, which both had made important influence. To improve academic research, promote interdisciplinary studies and share research experience and findings on the issues of urbanization and urban transformation in China and beyond, the 3rd conference on China urban development will be held at East Normal University (ECNU) in Shanghai, June 5-7, 2015. Hold by the Center for Modern Chinese City Studies at ECNU, the Conference will be co-organized by Centre of Urban Studies and Urban Planning (The University of Hong Kong), Centre for China Urban and Regional Studies (CURS, Hong Kong Baptist University) and the Urban Geography Specialty Committee (The Geographical Society of China).

7. Overall Self Evaluation

In the academic years 2012-13 CURS continued its efforts in enhancing HKBU's role in promoting research and academic exchange on China's urban and regional development. It continued

to build its national and international research networks in the pursuit of excellence in academic research and communication, and further established its position as an important hub for the study of China's cities and regions. A major endeavor in this regard during this academic year was the organization of the Workshop on Activity-Travel Behaviour in December 2013 hosted by CURS. This workshop was jointly organized with Hong Kong Society for Transportation Studies. The workshop attracted more than 40 participants worldwide and a total of 30 papers on theoretical, methodological and empirical aspects of activity-travel behavior studies were presented at the workshop.

Apart from the workshop, another major development of CURS during the year is the establishment of its Shenzhen office, which will greatly help CURS fellows conduct research in Mainland China in future.

Individually, the Director and fellows of the Centre were actively engaged in research and made constant appearance in international conferences. They were also rather successful in the bid for GRF and other competitive research grants and in getting their works published in leading journals and as books or book chapters by reputed publishing houses.

In the years to come, given the University's increased emphasis on inter-disciplinary research, especially in response to recent policies initiatives promulgated by the University Grants Committee, the role of CURS as one of the research arms of the University will be enhanced further. We will maintain and further develop our good relations and collaborative efforts with different academic units of the University, particularly the Department of Geography, the Faculty of Social Sciences, and the David Lam Institute of East-West Studies, as well as academics and research institutes elsewhere in Hong Kong, on the mainland and overseas. As for the future developments of CURS, we shall enhance the support of CURS office to CURS fellows in organizing workshops, conferences, book projects and other academic endeavors.

ANNUAL REPORT

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