Innovation and Entrepreneurship Research Center

I. Introduction

Innovation and Entrepreneurship Research Center, UIBE, was established on the master degree program (authorized by State Council Academic Degrees Committee) - Technical Economics and Management. The center is principally engaged in the research field of innovation management, entrepreneurial management and project management and afforded the relative teaching program. The center has an efficient, capable and pioneering faculty. Currently, there are 10 research fellows, including 5 professors, 5 doctoral tutor, 3 associate professors and 2 assistant professors.

Mission

The center aims to build an open and influential academic research platform in the field. It will focus on innovation and entrepreneurial management, major decisions advisory services and professional training issues within an open economy, and make efforts to offer the theoretical reference and decision lessons for developing government policies and corporate decision-making behavior.

Vision

Focusing on frontier issues in the field of innovation & entrepreneurship and major theoretical as well as practical issues of national economic development process, the center carry the corresponding research work a step forward, further improve the level of our university research in the field, strengthen internal and external academic cooperation and exchanges, improve our school's influence in the field, so that play a constructive role and make contributions for the disciplines in our university. Meanwhile, according to UIBE and the school characteristics, the center will build personnel training system, actively explore new graduate training mode and strive to improve the overall quality and competitiveness of graduate students.

Research Field

- (1) Innovation Management (Innovation Management). Including innovation networks based on the perspective of globalization, innovation strategy, innovation model, innovation as well as the diffusion and transfer of innovation.
 - (2) Entrepreneurship Management (Entrepreneurship Management). Including the

operation of new enterprises and growth management, capital markets and

entrepreneurial relationships, ecological networks assessment of entrepreneurship and

entrepreneurial.

(3) Project Management (Project Management). Including project evaluation,

planning and control, project risk management and project financing issues.

II. **Operation Mechanism**

There is one director position and two deputy directors' positions had been set for the

center. The center director implement the responsibility system under the leadership

of the Academic Committee.

The main source of funding for the center are: funding from the schools and the

university, national and provincial projects subsidies that center researchers obtained,

enterprise horizontal cooperation funds to support project development and social

donations.

Center is dedicated to innovation of training model, and actively leads doctoral

students and graduate students engaged in academic research.

In addition, the center is also committed to building database consistent with the

development of the subject. Currently, the center has a built in database: Enterprise

Technical Achievement Index, technological capability index and business growth

index database.

III. **Organization System**

Academic Committee

Director in Chief: Fan Libo

Members of the Committee: Fan libo, Wang Yurong, Yin Jianhua

Leaders

Director: Wang Yurong

Deputy Director: Yin Jianhua, Xing Xiaoqiang

Consultants

Lei Jiasu Professor and Ph.D. Director, Tsinghua University

Zhang Yun Research Fellow and Chief Director, Management Research Center, BASS

Xu Jiangpin Chief Director, Industry Research Center, NDRC

Research Fellows

Fan libo Professor and Ph.D. Director, International Business School, UIBE Wang Yurong Professor and Ph.D. Director, International Business School, UIBE Professor and Ph.D. Director, International Business School, UIBE Wang Yonggui Yin Jianhua Professor and Ph.D. Director, International Business School, UIBE Wu Jianfeng Professor and Ph.D. Director, International Business School, UIBE Liu Chunyin Associate Professor and M.A. Director, International Business School, UIBE Xin Xiaoqiang Associate Professor and M.A. Director, International Business School, UIBE Yang Zhenning Associate Professor and M.A. Director, International Business School, UIBE Xu Xiaojuan Assistant Professor and M.A. Director, International Business School, UIBE Zhou Mo Assistant Professor and M.A. Director, International Business School, UIBE

IV. Achivements

The Center researchers have actively explored in research and made some research achievements. In recent years, The fellow of the Center has participated in and presided over more than 20 project of the national, provincial and ministerial level scientific research program, edited and published 10 books and published more than 100 papers.

The Major Projects of Center:

- 1. National Natural Science Foundation of China, Academic fund, "Theoretical and Empirical Study of Reverse Technology Spillover of Multinational R&D Institutions in China".
- 2. National Natural Science Foundation of China, Academic fund, "Research on Formation and Evolution of Modular manufacturer network embedded in global value chain".
- 3. National Natural Science Foundation of China, Academic fund, "FDI-Enterprises Export Orientation and Balance of China's foreign Trade: Estimation From a Panel of Establishment Data".
- 4. National Natural Science Foundation of China, Academic fund
- "Research on the Uncertainties, Learning and Investment Decision of New Technology Commercialization in perspective of Real Options Approach".
- 5. National Social Science Foundation of China, Academic fund., "Research on growing-up mechanism of China's multinational corporations".

- 6. National Natural Science Foundation of China, Academic fund "The export intensity of foreign affiliates in China and the trade surplus: An empirical study using firm-level data"
- 7. Beijing fund of philosophy and the social sciences, Academic fund
- "Inclusive innovation system construction and supporting policies of Beijing".
- 8. The 13th HenryFok Educational Fund Fundamental Research Project for Young Teachers in Colleges and Universities, Academic fund.
- "Research on inclusive network at the base of pyramid market".
- 9. Fund Project of Ministry of Education of Humanities and Social Science Youth Fund Project "The Industrial Catching-up Mechanisms under the Uncertainty of Technology Change: Study on the Industry of Electric Appliance & Automotive Manufacturing in China (Later Comer Country)"

The Major Academic Publications of Center:

- 1. Zhou Mo, Chen Yongjun, 2012, Estimation of Market Power and Welfare Losses of Liquor Industry, *China Industrial Economics*, 6
- 2. Xiaojuan Xu, Minxue Gao, 2013, Evaluation on the Goods Trade Balance of China with the Influence of FDI: 2006-2010, *Economic Management Journal*, Aug.
- 3. Xiaojuan Xu, Fang Zhang, 2013, How can the Go-global Stratege of China promote Export?, *Scientific Decision*, April..
- 4. Xing Xiaoqiang, Zhou jianghua and Tong yunhuan. 2013. Inclusive Innovation: Concepts, Properties and Key Successful Factors. *Science of Science and Management of S&T*, 10:108-124.
- 5. Yurong Wang and Zhenning Yang, 2010, "An Empirical Research on innovation environment and innovation motivation based on 475 random sampling surveys", *Reform*.
- 6. Xing Xiaoqiang, Zhou jianghua and Tong yunhuan. 2011. Business Model at the Base of Pyramid Market: a Multi-case Analysis. *Business World*, 10:108-124.
- 7. Xing Xiaoqiang, Zhou jianghua and Tong yunhuan. 2010. The inclusive innovation system toward low-income group, *Science of Science and Management of S&T*, 11: 27-32.
- 8. Xing Xiaoqiang and Xiefei. 2010. Management of New Technology Investment Risks Based on Real Options Approach, *Scientific Management Research*, 5: 98-101.
- 9. Jia Huaiqin, Case Study Application in Statistics Teaching Taking the Effect of a Pharmaceuticals Factory' Product KFJL as Example. *DATA* 2010 (12, Supplement)
- 10. Xing Xiaoqiang, Zhou jianghua and Tong yunhuan. 2010. "Research on innovation towards the Bottom of the Pyramid", *Studies in Science of Science*, 10: 1564-1570.
- 11. Jia Huaiqin, Comments On FATS and the Current Status of China's FATS Data from the Viewpoint of Trade Accounting Based on Ownership. *Statistical Research* 2010(03)
- 12. Jia Huaiqin, The Conciliation on the Demarcation between China's and US Bilateral Trade Data: Review and Looking Forward. *Intertrade* 2010(04)
- 13. Jia Huaiqin, Some Basic Problem in Trade Accounting Based on Ownership. Journal of

International Trade 2010(06)

- 14.Xing Xiaoqiang and Tong yunhuan. 2010. Uncertainty, learning and new technology sequential investment decision, *Journal of Management Sciences in China*, 5: 29-37.
- 15. Zhenning Yang, Li Donghong, 2010. Enterprises' Innovation in Manufacturing Industry: Competition, Social Capital Embedded in the Cluster and Technical Strategy Choice. Finance & Trades Economics, Vol. 6: 98-105.
- 16.Xing Xiaoqiang and Tong yunhuan. 2010. Study on new technology commercialization investment decision based on real options approach, *Chinese Journal of Management Science*, 5: 137-144.
- 17. Zhenning Yang, Li Donghong, Yihua Wang, 2010. Firms' R&D Internationalization in Cases of Chinese Companies: Motivation, Structure and Development. Nankai Business Review, Vol. 4: 44-55.
- 18. Zhenning Yang, Huaiqin Jia, 2010. "Go-International" Strategy and Trade Expansion in China: Supplementary or Substitutes? Modern Economic Science, Vol. 6: 36-45.
- 19. Zhenning Yang, Li Donghong, 2010. Government Supervision, Eel Effect and Intellectual Property Rights Management: Enterprises' Innovation Performance Promotion. Chinese Journal of Management Science, Vol. 6: 177-184.
- 20. Minxue Gao, Xiaojuan Xu, The Measurement of International trade in Good, *Statistical Research*, July. 2010.

V. Academic Activities

Since the center was established, keeping track of the frontier, there are plans to invite experts and scholars from other universities to the center and give lectures. The Center also holds academic salon and symposium regularly to improve the fellows' enthusiasm and passion to participate in research activities. At the same time, actively participate in the field of academic conferences and seminars, not only publicize our school technical economics disciplines, but also played a positive role in promoting the development of technical economics disciplines.