

LIU DAN

Personal Data

Female, Born on 13th January 1983, in Sichuan Province, China, Single

Contact Information

Junior Researcher, Department of Economic and Technological Change, Center for Development Research (ZEF), University of Bonn

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Research Interests

Health Economics (health financing and health care demand, evaluation of health program, consumer behavior analysis, lifecycle and health, and dynamic analysis of public health expenditure)

Labor Economics (human capital investment, labor migration, welfare of labors, education of labors, occupational health)

Behavior Economics (Discrete choice model, a revealed preference/a stated preference study)

Development Economics (economic evaluation of resources innovation, cost-effectiveness research, WTP (willingness-to-pay), rural development, poverty reduction and inequality)

Applied Economics and Econometrics

Questionnaire design and field experiment (primary data collection)

Education

10/2008 – expected 03/2012: PhD Agricultural Economist

Department of Economic and Technological Change, Center for Development Research (ZEF), University of Bonn, Germany

Research Topic: Evaluation of Community-based Health Insurance and Risk management option: the case of rural China

09/2005 – 07/2008: M.A. Management

Faculty of Economics and Management, Sichuan Agricultural University, China

Research Topic: Rural households' demand and willingness-to-pay for New Cooperative Medical Scheme in rural China: the case of Shan'an Xi province

09/2001 – 07/2005: B.A. Economics

Faculty of Economics and Management, Sichuan Agricultural University, China

PhD courses

At Center for Development Research (ZEF, Bonn): Obligation

Microeconomics and Macroeconomics of development, Econometrics, Development Economics, Natural resource economics
Poverty and Inequality (Optional)

At Institute of Study of Labor (IZA, Bonn): Self-optional

Topics in Econometrics and Statistics: Micro econometric Analysis, by Prof. Dr. Frank Vella
Labor and Population Economics, by Dr. Ulf Rinne

At University of Lausanne (Lausanne, Switzerland): Self-optional

Empirical Policy Evaluation in Health, by Prof. Maarten Lindeboom and Prof. Bas van der Klaauw

Job Experiences

Internship

06/2011 – 08/2011 Health Financing Department, in headquarter of the World Health Organization in Geneva. Working mainly referred to **projects** of private health insurance expenditure trends in low and middle income countries, conceptual work on HFP's tool development, and social health insurance financial projections at country level.

Research Assistant

2006 – 2008 NSFC project “*Demand of Western Rural Households for Rural Cooperative Medical Schemes with Government Subsidies*”, National Science Foundation Committee, hosted by Prof. Dr. Yuansheng Jiang, Sichuan Agricultural University

Teaching Assistant

2007 Teaching Assistant, *Course: Introduction to Insurance*

Faculty of Economics and Management, Sichuan Agricultural University, China

2006 Teaching Assistant, *Course: Introduction to Finance*

Faculty of Economics and Management, Sichuan Agricultural University, China

2005 Teaching Assistant, *Course: Finance and Tax*

Faculty of Economics and Management, Sichuan Agricultural University, China

Research Coordinator

07/2006 – 09/2007

International Office of Exchange and Cooperation, Sichuan Agricultural University, China

Professional Awards

2011 Winner of the prize for the best paper of junior researcher, awarded by Australia Health Economists Society. Title of the paper: The New Cooperative Medical (NCMS) and its implications for access to health care and medical expenditure: Evidence from China.

Field Experiences

Conferences and Symposiums

33rd Australian conference for Health Economists, Melbourne, Australia (2011). Presentation paper: The New Cooperative Medical (NCMS) and its implications for access to health care and medical expenditure: Evidence from China.

10th Annual International Conference on Health Economics, Management & Policy, Athens, Greece (2011). Presentation paper: Heterogeneous impact evaluation of the New Cooperative Medical Scheme in rural China.

9th Development Dialogue, Hague, Netherland. 2011. Paper presentation.

The 27th Conference of the International Association of Agricultural Economists, Beijing, China (2009)

International Symposium on Health Care in Rural China: Progress and Prognosis, Beijing, China (2007)

Symposium on the construction of Harmonious Society and New Rural, Sichuan, China (2007)

Symposium on Rural Public Production' Supply, Sichuan, China (2006)

Workshops

Seminar on Human Resources for Health in rural China: an Epidemiologically Informed Approach to Forecasting. The World Health Organization in Geneva, Switzerland (2011).

ZEF workshop for improving field research, Bonn, Germany (2010)

The workshop for a NSFC project on Demand of Western Rural Households for Rural Cooperative Medical Schemes with Government Subsidies, National Science Foundation Committee, hosted by Sichuan Agricultural University, China (2006)

The workshop for rural development planning for Yan Ting County, Sichuan, Sichuan Agricultural University, China (2007)

Publications

Dan Liu, Faisal Abbas. 2012. Urbanization, Pollution and Health: the cases of China and India. (In the processing of submitting to *Health Policy*)

Mathauer Inke, **Dan Liu et al.** 2012. WHO working report: Health Medical Expenditure trends in Low and middle income countries. (In the processing)

Dan Liu, Daniel Tsegai. 2011. The New Cooperative Medical Scheme (NCMS) and its implications for access to health care and medical expenditure: Evidence from rural China. ZEF-Discussion Papers on Development Policy No.155. ISSN: 1436-9931. (Improved edition also with Joachim von Braun, in the processing of peer-reviewed *journal of Health Economics*, 2012)

Dan Liu. 2012. Health care demand behavior and risk management options of the New Cooperative Medical Scheme (NCMS): the case of rural China. (In the processing of revising).

Dan Liu and Salam Lodhi Abdul. 2012. Education, health and child labor: the case of Pakistan. (In the working)

Yuansheng Jiang, **Dan Liu et al.** 2010. Effect of Income and Health Care Spending on Health Evidence from cross-nation data. Discussion paper at Sichuan Agricultural University. (In the working)

Dan Liu (2008). Rural households' demand and willingness-to-pay for New Cooperative Medical Scheme in rural China: the case of Shan'an Xi province. Master Thesis. Sichuan Agricultural University, China, in Chinese.

Hongming Zhang, **Dan Liu et.al.** (2007). Discussing on Dynamic Estimate of Short-term Financing Scale, *Journal of Study and Explore*, ISSN1002-8072, Vol 9: 13-14, in Chinese.

Dan Liu, Yuansheng Jiang (2006). Evaluation and enlightenment of non-for-profit health insurance plan in India, *Journal of Health Economics Research*, M7321, Vol 7: 39-40, in Chinese.

Software Skills

MS-Excel (Moderate to High), STATA (High), SPSS (Moderate), SAS (Beginner), MS-Office Package (Moderate to High)

Language Skills

Chinese (mother tongue), English (Fluent), German (Beginner)

Referees

Prof. Dr. Joachim von Braun

Director, Center for Development Research, University of Bonn, Walter-Flex-Str. 3, 53113 Bonn, e-mail: jvonbraun@uni-bonn.de

Prof. Dr. Yuansheng Jiang

Vice Director, Faculty of Economics and Management, Sichuan Agricultural University, Xinkang road 46, Ya'an City, Sichuan province, China, e-mail: yjiang15@yahoo.com.cn
yjiang@sicau.edu.cn

Dr. Inke Mathauer

Health Systems Development Specialist, Health Financing Policy (HFP), Department of Health Systems Financing (HSF), World Health Organization, 1211 Geneva 27, Switzerland, e-mail: mathaueri@who.int