



中央研究院經濟研究所

簡訊

第五十三期

發行人:管中閔

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恭賀

- ☆ 簡錦漢研究員榮獲國科會九十三年度傑出研究獎。
- ☆ 羅曉副研究員獲得國科會第四十三屆科學與技術人員國外短期研究補助。

◆ 會議徵稿

2005 年租稅會議：理論、政策和實務

**2005 Taipei Conference on Taxation:
Theory, Policy, and Administration**

時間：2005 年 12 月 29、30 日（星期四、五）

地點：中央研究院經濟研究所

主辦單位：中央研究院經濟研究所

國立台灣大學經濟系

本次租稅會議內容包括理論、政策和實務三大項，其目的在提昇理論家、政策決策者和執行者三者之間的相互溝通。會議接受所有相關租稅文章的投稿，包括政策性導向的文章在內。本次會議將邀請國外重量級學者和實務界人士參與，故來稿請以英文書寫發表。

會議論文經適當評審過程後，將由英國 Edward Elgar 出版商以專書形式發表。

摘要截止日期：2005 年 8 月 15 日

審查結果通知：2005 年 9 月 15 日

論文截止日期：2005 年 11 月 30 日

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第一屆經濟計量理論與實證國際學術研討會

The First Symposium on Econometric Theory and Applications (SETA)

會議主題：財務經濟計量方法的新發展
時間：2005年5月18~20日（星期三 五）
地點：中央研究院經濟研究所
主辦單位：中央研究院經濟研究所
行政院國家科學委員會

本次會議將側重於財務經濟計量學領域中方法論與應用上新近的研究成果。一些相關的子領域包括：對資產定價模型，波動性模型之估計、檢定或預測，對金融市場或金融工具風險的測度與管理，交易資料或市場微結構的實證分析，以及財務時間序列中關於極端值或尾端相依性的計量方法等。本會議亦正式邀請計量學界中頂尖期刊 *Journal of Econometrics* 共同合作發行一期特刊；於本會發表之論文，經嚴格的審查後將擇優收錄於此特刊中。

大會特邀演講：

Yacine Aït-Sahalia, Otto A. Hack Professor of Finance and Economics and Director of Bendheim Center for Finance, Princeton University, USA

Christian Gourieroux, Professor, University Paris IX at ENSAE, France and University of Toronto, Canada

Andrew W. Lo, Harris & Harris Group Professor of Finance and Director of Laboratory for Financial Engineering, Sloan School, MIT, USA

George Tauchen, William Henry Glasson Professor of Economics and Finance, Duke University, USA

完整論文截止日期：2005年1月30日

審查結果通知：2005年2月28日

會議籌畫委員：

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洪永妙 (康乃爾大學經濟系)

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網址：www.sinica.edu.tw/econ/SETA2005

◆ 已舉辦之會議

2004 年總體經濟與經濟發展會議

2004 Taipei Conference on Macroeconomics and Development

December 16-17, 2004

Venue:

Mo-Huan Auditorium, Institute of Economics,
Academia Sinica

會議地點：

中央研究院經濟研究所慕寰廳

Organizers:

Institute of Economics, Academia Sinica
Directorate General of Budget Accounting and
Statistics, Executive Yuan, ROC
Council for Economic Planning and
Development, Executive Yuan, ROC
Central Bank of China

主辦單位：

中央研究院經濟研究所
行政院主計處
行政院經建會
中央銀行

Program

Thursday, December 16

9:00— 9:45 Registration

9:45— 10:00 Opening Remarks

Chung-Ming Kuan (Director, Institute of Economics, Academia Sinica)

Jan-Yau Hsu (Minister, Directorate General of Budget Accounting and Statistics, Executive Yuan)

Sheng-Cheng Hu (ChairPerson, Council for Economic Planning and Development, Executive Yuan)

Fa-Chin Liang (Deputy Governor, Central Bank of China)

10:00—10:40 Keynote Speech (Chair: Ruey S. Tsay, University of Chicago)

Cheng Hsiao, University of Southern California

*Cowles Commission Structural Equations Modeling in the Light of Nonstationary Time
Series Analysis*

10:40— 11:00 Coffee Break

11:00—12:10 **Session I : A and B**

A. Macroeconomics (Chair: Been-Lon Chen, Academia Sinica)

Leonard K. Cheng, Hong Kong University of Science and Technology (with Larry D. Qiu and Guofu Tan)

Foreign Direct Investment and International Trade in A Continuum Ricardian Trade Model

Chia-Hui Lu, Academia Sinica

FDI and the Degree of Southern Penetration

Discussants:

Deng-Shing Huang (Academia Sinica)

An-Chi Tung (Academia Sinica)

B. Econometrics (Chair: Jang-Ting Guo, University of California, Riverside)

Chang-Jin Kim, Korea University (with Charles R. Nelson)

Estimation of a Forward-Looking Monetary Policy Rule: A Time-Varying Parameter Model Using Ex-Post Data

Hung-Ju Chen, National Taiwan University (with Ming-Chia Li)

Chaotic Dynamics in a Monetary Economy with Habit Persistence

Discussants:

Ruey S. Tsay (University of Chicago)

Jang-Ting Guo (University of California, Riverside)

12:10—13:30 Lunch Break

13:30—14:10 Invited Speaker Session (Chair: Cheng Hsiao, University of Southern California)

Fumio Hayashi, University of Tokyo

The Depressing Effect of Agriculture Institutions on the Prewar Japanese Economy

14:20—15:30 **Session II : A and B**

A. Macroeconomics (Chair: Yukinobu Kitamura, Hitotsubashi University)

Fu-Sheng Hung, National Taipei University

Credit Rationing and Capital Formation with Investment and Consumption Loans Revisited

Chor-yiu Sin, Hong Kong Baptist University (with Charles Ka Yui Leung and Miki Seko)

Asymmetric Responses between Two Asset Prices and Output: The Case of Japan 1980-2002

Discussants:

Leonard K. Cheng (Hong Kong University of Science and Technology)

Hung-Jen Wang (Academia Sinica)

B. Econometrics (Chair: Chang-Jin Kim, Korea University)

In Choi, Hong Kong University of Science and Technology (with Pentti Saikkonen)

Tests for Nonlinear Cointegration

Sau-Him Paul Lau, University of Hong Kong

*Testable Conditions for Similar Impulse Responses Based on Short-Run and Long-Run
Identifying Restrictions in A Bivariate Cointegrated System*

Discussants:

Yi-Ting Chen (Academia Sinica)

Ching-Fan Chung (Academia Sinica)

15:30– 15:50 Coffee Break

15:50– 17:30 **Session III : A and B**

A. Macroeconomics (Chair: Chao-Hsi Huang, National Tsing Hua University)

Yeong-Yuh Chiang, National Chengchi University (with Biing-Shen Kuo and Ming-Chin Lin)

Monetary Liquidity and Market Liquidity

Chia-Ying Chang, Victoria University of Wellington

Monetary Distribution and Quality Determination

Ching-Fan Chung, Academia Sinica (with An-Chi Tung)

Industrial Development Ladder in East Asia

Discussants:

Chen-Min Hsu (National Taiwan University)

Been-Lon Chen (Academia Sinica)

Yun-Peng Chu (National Central University)

B. Econometrics (Chair: Tzong-Shian Yu, Chinese Institute of Economics and Business)

Chi-Yuan Liang, Academia Sinica

Effect of Carbon Tax on CO2 Emissions and Economic Development in Taiwan, 1999-2020

Shih-Mo Lin, Chung Yuan Christian University (with Hwi-Chin Peng and Hsiu-Ju Yang)

Inflation, Unemployment and Business Cycle –The Case of Taiwan

Discussants:

Shih-Hsun Hsu (National Taiwan University)

Wenpu Li (Xiamen University)

Friday, December 17

10:00 – 10:40 Invited Speaker Session (Chair: Fumio Hayashi, University of Tokyo)

Ruey S. Tsay, University of Chicago

Comparisons of Forecasting Methods with Many Predictors

10:40 – 11:00 Coffee Break

11:00 – 12:10 Session IV : A and B

A. Macroeconomics (Chair: Leonard K. Cheng, Hong Kong University of Science and Technology)

Yukinobu Kitamura, Hitotsubashi University

Dynamic Consumption Behavior: Evidence from Japanese Household Panel Data

Jenn- Hong Tang, Academia Sinica (with Been-Lon Chen)

Optional Fiscal Policy in an Endogenous Growth Model with Productive Public Capital

Discussants:

Chu-Chia Lin (National Chengchi University)

Jang-Ting Guo (University of California, Riverside)

B. Applied Macroeconomics (Chair: Ching-Fan Chung, Academia Sinica)

Delano Villanueva, Singapore Management University (with Roberto S. Mariano)

Sustainable External Debt Levels: Estimates for Selected Asian Countries

Chung-Shu Wu, Academia Sinica (with Jin-Lung Lin)

The Relationship between Openness and Inflation in Asian 4 and G7

Discussants:

Partha Sen (University of Delhi)

Ping Wang (Vanderbilt University)

12:10–13:30 Lunch Break

13:30–15:10 **Session V : A and B**

A. Macroeconomics (Chair: Chung-Shu Wu, Academia Sinica)

Shih-Hsun Hsu, National Taiwan University (with Hsing-Chun Lin and Han-Pang Su)

*Updating Input-Output Tables Using a Dynamic Computable General Equilibrium Model –
The Case of Taiwan*

Shiou-Huei Tsai, Directorate General of Budget Accounting and Statistics, Executive Yuan (with Song-Ken Hsu and Jr-Shiang Gau)

A Multinational Trade Macro-Model: An Application of GNP Function

Wen-Hsien Liu, National Chung Cheng University (with Yih-Luan Chyi)

Knowledge Diffusion and FDI Potential: Cross-Country Evidence

Discussants:

Hao-Yen Yang (Shih Hsin University)

Yih-Chyi Chuang (National Chengchi University)

Chia-Hui Lu (Academia Sinica)

B. Econometrics (Chair: Kamhon Kan, Academia Sinica)

Yiu Kuen Tse, Singapore Management University (with Paul S.L. Yip)

*Exchange-Rate Systems and Interest-Rate Behaviour: The Experience of Hong Kong and
Singapore*

Jae-Young Kim, Seoul National University (with Woong-Yong Park and Yun-Jong Wang)

*Band-Reverting Behavior of Exchange Rates, Before and After the Asian Financial Crisis:
Evidence for the Yen-Dollar and Won-Dollar Rates*

Discussants:

Ray Y. Chou (Academia Sinica)

Tsung-wu Ho (Shih Hsin University)

15:10–15:30 Coffee Break

15:30–17:10 **Session VI : A and B**

A. Macroeconomics (Chair: Sau-Him Paul Lau, University of Hong Kong)

Hing-Man Leung, Singapore Management University

Service, Outsourcing, Inequality, and Growth

Xin Zhang, Xiamen University

*The Public-Oriented Reform: Changes of the System and Theory of Public Finance in the
Past 1/4th Century*

Partha Sen, University of Delhi

Perfect Competition and the Keynesian Cross: Revisiting Tobin

Discussants:

Elaine Chyi (National Tsing Hua University)

Ming-Sheng Hwang (National Chengchi University)

Hsien-Feng Lee (National Taiwan University)

B. Econometrics (Chair: Chung-Ming Kuan, Academia Sinica)

Yongmiao Hong, Cornell University (with Yanhui Liu and Souyang Wang)

Detecting Extreme Risk Spillover between Financial Markets

Yoon-Jae Whang, Korea University

Smoothed Empirical Likelihood Methods for Quantile Regression Models

Ray Y. Chou, Academia Sinica (with Nathan Liu and Chun-Chou Wu)

Forecasting Covariance with A Range-Based Dynamic Conditional Correlation Model

新 出 版 品

新書出版

Human Capital, Trade and Public Policy in Rapidly Growing Economies: From Theory to Empirics

Edited by

Michele Boldrin

University of Minnesota, USA

Been-Lon Chen

Academia Sinica, Taiwan, ROC

Ping Wang

Vanderbilt University, USA

此專書由英國出版社 Edward Elgar 所出版，為本所 Academia Studies in Asian Economies 專書系列。

經濟論文

台灣經濟學會年會論文集特刊
第32卷第4期 民國93年12月

專 著

鍾經樊、詹維玲、張光亮

股票財富在不同時期對台灣消費行為的影響：
多變量馬可夫結構轉換模型的應用

林惠玲、陳正倉

廠商合併行為與其生產力之研究 — 台灣製造
廠商之驗證

王光正、林俊宏、柯美如

產品差異下的垂直整合分析

Pei-Cheng Liao

Rivalry between Exporting Countries and an
Importing Country under Incomplete
Information

2005 年台灣經濟情勢總展望

吳中書 林金龍 周雨田 張靜貞 梁啓源 彭信坤 管中閔 簡錦漢
(依姓氏筆劃排列)

民國 93 年 12 月 30 日

2005 年台灣經濟情勢總展望－成長趨緩

儘管面臨國際原物料與石油價格高漲，以及各國為防範通貨膨脹問題惡化而陸續調升利率的壓力，2004 年世界各國的經濟表現仍然是可圈可點。根據國際貨幣基金(IMF)的估測，2004 年世界總產出年成長率將可由 2003 年之 3.9%顯著推升至 5.0%。我國在出口熱絡以及民間投資轉趨暢旺的帶動下，實質國內生產毛額(GDP)年成長率將可由 2003 年之 3.34%大幅擴增為 5.99%。然而高檔震盪的原物料與石油價格、國際間利率調升的後續效應、以及弱勢美元所造成各主要國家幣值的顯著升值，對國際需求必然產生壓抑的作用。在此負面因素下，我國 2005 年之出口表現將不如今(2004)年亮麗。所幸民間投資的動力依然存在，因此，2005 年整體實質國內生產毛額(GDP)之年成長率在歷經了 2004 年的高成長後估測仍可維持 4.05%。

實質國內生產毛額(GDP)的組成中，雖然平均失業率可望進一步下滑，在實質經濟成長趨緩的壓力下，實質民間消費成長將由 2004 年之 2.96%減緩為 2.51%。實質民間投資仍可承續 2004 年的成長動力，但畢竟在 2004 年的 25.82%的高基期效應下，相對的成長幅度將大為縮小，估計 2005 年之實質民間投資年成長為 7.86%。對外貿易方面，受國際景氣趨緩的

壓抑，實質商品及服務輸出將由 2004 年之 17.49%向下滑落至 2005 年之 8.80%。相同的，在整體國內需求轉趨緩和的效果下，實質商品及服務輸入年成長率亦將由 2004 年之 19.65%縮小為 8.36%。

在物價方面，雖然目前國際原物料與石油價格仍然居高不下，但在 2005 年應是呈現走緩的趨勢。國際貨幣基金(IMF)估測 2005 年國際平均每桶石油的價格為 37.25 美元，與 2004 年相若。此外，新台幣的小幅升值亦將有助於進出口價格的平穩，預測 2005 年之躉售物價指數年增率將由 2004 年之 7.27%大幅下滑為 0.62%。消費者物價指數在國內需求成長有限與石油價格回穩的助益下，年成長率將由 2004 年之 1.58%減緩為 1.53%。在貨幣供給方面，金融機構逾期放款的改善將有助於信用管道的暢通。儘管經濟成長將趨緩，但成長動能將較過去幾年穩健，因此，貨幣需求的下降幅度會相當有限。估測 2005 年之 M1B 與 M2 貨幣供給成長率將分別為 12.57%與 5.37%。

固然，國際經濟的趨緩將使我國出口表現受到影響，但是持續改善的金融機構逾放與失業率將有助於維繫我國經濟的成長動力。因此，在 2004 年高成長的基期效應下，2005 年仍然能維持 4.05%之成長。然而，兩岸政治情勢的不安，增添了經濟成長的不確定性。此

外，國內外利率後續的調升幅度、美元與我國各貿易對手國匯率的變動情形、國際原物料與石油價格的動向、以及中國宏觀調控的後續發

展等因素，皆密切的關係著我國經濟的未來走向。

表 1 中研院經濟所 2004 年台灣總體經濟季預測之修正值

單位：新台幣十億元

	2004 年年預測		2004 年季預測							
	全年		第 1 季		第 2 季		第 3 季		第 4 季	
	預測值	年增率 (%)	實際值	年增率 (%)	實際值	年增率 (%)	實際值	年增率 (%)	預測值	年增率 (%)
實質 GDP	10,755.69	5.99	2,654.17	6.72	2,578.39	7.88	2,710.22	5.27	2,812.91	4.32
民間消費	6,375.75	2.96	1,703.61	3.68	1,472.68	4.32	1,645.12	1.41	1,554.34	2.58
政府消費	1,255.39	-0.97	274.44	0.56	306.96	-0.87	327.98	-1.61	346.01	-1.66
固定資本形成	1,954.89	14.45	392.14	13.63	473.77	19.44	485.43	13.72	603.55	11.87
民間投資	1,391.51	25.82	287.94	21.78	341.94	33.13	349.66	26.43	411.97	22.56
公營投資	190.26	-11.76	28.98	-12.07	42.08	-9.51	43.04	-13.12	76.16	-12.07
政府投資	373.12	-3.47	75.22	-0.63	89.75	-3.81	92.73	-7.97	115.42	-1.15
存貨變動	36.13		18.85		13.61		-4.81		8.48	
貿易順差	1,133.53	7.54	265.13	5.79	311.37	25.94	256.50	3.47	300.53	-2.51
商品及勞務輸出	6,942.33	17.49	1,626.92	20.27	1,758.41	25.02	1,669.61	15.06	1,887.39	11.11
商品及勞務輸入	5,808.80	19.65	1,361.79	23.56	1,447.04	24.82	1,413.11	17.44	1,586.86	14.13
物價										
消費者物價指數	101.10	1.58	99.96	0.51	100.81	1.19	99.14	2.89	101.61	1.73
躉售物價指數	109.97	7.27	105.97	2.47	108.78	6.45	101.98	10.40	112.56	9.78
貨幣供給(日平均)										
M1B	6,911.67	19.23	6,736.08	21.57	6,840.97	22.70	6,962.66	17.93	7,106.98	14.72
M2	22,198.37	7.40	21,868.33	7.08	22,122.35	8.33	22,299.06	7.39	2,2503.75	6.81
台幣兌美元匯率	33.44		33.41		33.38		33.98		32.98	

資料來源：中央研究院經濟研究所，93 年 12 月 30 日。

表 2 中研院經濟所 2005 年台灣總體經濟季預測

單位：新台幣十億元

	2005 年預測值		2005 年季預測值							
	全年		第 1 季		第 2 季		第 3 季		第 4 季	
	預測值	年增率 (%)	實際值	年增率 (%)	實際值	年增率 (%)	實際值	年增率 (%)	預測值	年增率 (%)
實質 GDP	11,191.24	4.05	2,760.55	4.01	2,656.44	3.03	2,826.75	4.30	2,947.50	4.78
民間消費	6,535.84	2.51	1,741.94	2.25	1,502.87	2.05	1,698.92	3.27	1,592.12	2.43
政府消費	1,257.87	0.20	272.57	-0.68	305.00	-0.64	330.90	0.89	349.40	0.98
固定資本形成	2,093.76	7.10	428.96	9.39	496.65	4.83	516.66	6.43	651.50	7.94
民間投資	1,500.90	7.86	322.03	11.84	359.55	5.15	372.49	6.53	446.82	8.46
公營投資	208.06	9.36	32.09	10.72	45.69	8.57	46.97	9.12	83.33	9.41
政府投資	384.80	3.13	74.84	-0.51	91.41	1.85	97.20	4.82	121.35	5.14
存貨變動	44.87		15.78		13.63		1.12		14.34	
貿易順差	1,258.91	11.06	301.30	13.64	338.30	8.65	279.16	8.83	340.15	13.18
商品及勞務輸出	7,553.26	8.80	1,772.85	8.97	1,858.99	5.72	1,829.06	9.55	2,092.36	10.86
商品及勞務輸入	6,294.35	8.36	1,471.55	8.06	1,520.69	5.09	1,549.90	9.68	1,752.21	10.42
物價										
消費者物價指數	102.64	1.53	102.49	2.53	102.74	1.91	102.63	0.61	102.71	1.08
躉售物價指數	110.65	0.62	111.23	4.96	110.14	1.25	110.44	-1.91	110.80	-1.56
貨幣供給(日平均)										
M1B	7,780.82	12.57	7,566.64	12.23	7,587.32	10.91	7,855.97	12.83	8,113.33	14.16
M2	23,389.99	5.37	23,123.57	5.74	23,137.77	4.59	23,509.90	5.43	23,788.71	5.71
台幣兌美元匯率	31.86		32.05		31.86		31.81		31.72	

資料來源：中央研究院經濟研究所，93 年 12 月 30 日。

管中閔

“A New Test of the Martingale Difference Hypothesis,” *Studies in Nonlinear Dynamics and Econometrics*, 8(4), Article 1, 2004. (with W.-M. Lee)

「以擴散指標為基礎之總體經濟預測」，臺灣經濟預測與政策，將發表。（與徐士勛、羅雅惠合著）

鍾經樊

“Wealth Effects on Consumption in Taiwan: An Application of The Multivariate Markov Regime-Switching Model,” *Academia Economic Papers*, 32(4), 2004. (with Vei-Lin Chan and Kuang-Liang Chang)

陳明郎

“Public Capital, Endogenous Growth and Endogenous Fluctuations,” *Journal of Macroeconomics*, forthcoming.

“Evaluation of Interest Tax Policies in a Model of Finance and Growth,” *Journal of Macroeconomics*, 27(3), September, 2005, forthcoming. (with Ping Wang and Yeong-Yuh Chiang)

“Introduction: A Quick Reference to Growth Theory,” in M. Boldrin, B-L Chen and P. Wang (eds.), *Human Capital, Trade and Public Policy in Rapidly Growing Economies: From Theory to Empirics*, pp.1-18, 2004, Aldershot: Edward Elgar. (with Michele Boldrin and Ping Wang)

“Long-Run Consequences of Financial Policy in an Endogenously Growing Economy,” in M. Boldrin, B-L Chen and P. Wang (eds.), *Human Capital, Trade and Public Policy in Rapidly Growing Economies: From Theory to Empirics*, pp.93-128, 2004, Aldershot: Edward Elgar. (with Yeong-Yuh Chiang and Ping Wang)

“Productivity Growth and Catch-up in Less

Developed Economies,” in M. Boldrin, B-L Chen and P. Wang (eds.), *Human Capital, Trade and Public Policy in Rapidly Growing Economies: From Theory to Empirics*, pp.219-240, 2004, Aldershot: Edward Elgar. (with Ching-Cheng Chang)

朱敬一

“Internal Control and External Manipulation: A Model of Corporate Income Tax Evasion,” *Rand Journal of Economics*, 2004, forthcoming. (with Kong-Pin Chen)

“The Pattern of Birth Spacing During Taiwan’s Demographic Transition,” *Journal of Population Economics*, 2004, forthcoming. (with W. J. Tsay)

“On the Definition and Efficiency of Punitive Damages,” *International Review of Law and Economics*, 24(2), 241-254, 2004. (with Cheng-ying Huang)

楊建成

“Extracting Consumer Information Rent by Delaying the Delivery of Goods/Services,” *Economics Letters*, forthcoming. (with Zen-Fu Ueng)

“Time-Delay and the Extraction of Information Rent in Regulation,” *Journal of Economics*, forthcoming. (with Zen-Fu Ueng)

“Fine Enough or Don’t Fine at All,” *Journal of Economic Behavior and Organization*, forthcoming. (with Chung-Cheng Lin)

“Pareto Efficient Fine-cum-Tax Rate Structures,” *Economica*, 71, 461-482. (with K.L. Glen Ueng)

梁啟源

「台電空氣污染之社會外部成本與台電公司空污防治成本效益分析」，台電工程月刊，民國93年，出版中。

「再生能源發展方案之社會成本效益分析」，台灣經濟論衡（原自由中國之工業），第2卷第10期，頁1-52，民國93年11月。（與吳再益、郭博堯、劉致峻合著）

“The Effect of Entering WTO on the Oil Industry and the Economy of Taiwan,” *The World Economy*, 2004, forthcoming.

“Underpinnings of Taiwan’s Economic Growth: 1979-99 Productivity Study,” *Economic Modelling*, forthcoming. (with Jia-Yuan Mai)

“Effect of Carbon Tax on CO₂ Emissions and Economic Development in Taiwan,” presented at 2004 Taipei Conference on Macroeconomics and Development, Academia Sinica, December 16-17, 2004.

“Industry-wide Total Factor Productivity and the Output Growth in Taiwan, 1981-1999”, presented at 5th ICPA Workshop RIETI, International Comparison of Productivity among Asian Countries, Japan, October 2004.

“On Policy reform of CO₂ Reduction in Taiwan,” 能源經濟模型與政策研討會，台灣綜合研究院，民國93年10月11-12日。

羅紀琮

“Superstitious or Rational?” Submitted to BMJ, 2004. (with Susan S. Yu)

“Effect of Foreign Workers on Total Factor Productivity in Taiwan,” The 18th IAHA of Asia Conference, Academia Sinica, Taipei, Taiwan, December 2004. (with Zin-Fei Lin)

「外籍勞工對本國製造業生產技術影響之探討」，外籍勞工政策研討會，中研院經濟所，民國93年9月3日。（與林振輝合著）

「外籍監護工政策初探」，外籍勞工政策研討會，中研院經濟所，民國93年9月3日。（與尤素娟、吳淑芬合著）

賴景昌

“Productive Public Expenditure and Imperfect Competition with Endogenous Price Markup,” *Oxford Economic Papers*, 2005, forthcoming. (with Jhy-hwa Chen, Jhy-yuan Shieh and

Juin-jen Chang)

“Nominal Income Targeting Versus Money Growth Targeting in an Endogenously Growing Economy,” *Economics Letters*, 2005, forthcoming. (with Shu-hua Chen and Ming-fu Shaw)

“Anticipated Policy and Endogenous Growth in a Small Open Monetary Economy,” *Journal of International Money and Finance*, 2005, forthcoming. (with Ming-fu Shaw and Wen-ya Chang)

“The Overshooting Hypothesis of Agricultural Prices: The Role of Asset Substitutability,” *Journal of Agricultural and Resource Economics*, forthcoming. (with Shih-wen Hu and Chih-ping Fan)

“Taxation, Growth, and the Sprit of Capitalism,” *European Journal of Political Economy*, 20(4), 1101-1025, 2004. (with Wen-ya Chang and Hsueh-Fang Tsai)

陳肇男

“Does the completeness of a Household-based Convoy Matter in Intergenerational Support Exchanges?” Unpublished paper, 2004.

“The Latent Classes of a Household-based Convoy and Intergenerational Support Exchanges,” Unpublished paper, 2004. (with Pei-shan Liao)

吳中書

“Is Money Demand in Taiwan Stable?” *Economic Modeling*, 2004, forthcoming. (with J.-L. Lin, G. Tiao, and D.-W. Cho)

“An investigation of openness and inflation,” presented at the 2004 Taipei Conference on Macroeconomics and Development,” Dec. 16-17, 2004, Nankang, Taipei. (with J.-L. Lin)

蕭代基

“A General Model of Starting Point Bias in Double-Bounded Dichotomous Contingent Valuation Surveys,” *Journal of Environmental*

Economics and Management, forthcoming. (with Yu-Lan Chien and Cliff Huang)

“A Trading Ratio System for Trading Water Pollution Discharge Permits,” *Journal of Environmental Economics and Management*, 49(1), 83-102, 2005. (with Ming-Feng Hung)

“Visions of the Future for Facility Siting,” in S. Hayden Lesbirel and Daigee Shaw (eds.), *Facility Siting and the Management of Legitimate Claims*, Aldershot, UK: Edward Elgar, forthcoming.

「水權交易比率制度的設計與模擬」，經濟研究，2004年第6期（總434期第39卷），中國社會科學院經濟研究所。(與劉瑩、洪鳴丰合著)

“Economic Growth and Environmental Kuznets Curve in Taiwan: A Simultaneity Model Analysis,” in Boldrin, Michele, Been-Lon Chen, and Ping Wang (eds.), *Human Capital, Trade and Public Policy in Rapidly Growing Economies: From Theory to Empirics*, pp.269-290, 2004. Aldershot, UK: Edward Elgar. (with Ming-Feng Hung)

「有害事業廢棄物管理之有效對策－保證金制度」，農業經濟叢刊，已接受刊登。(與葉繼開合著)

「資源回收管理制度之經濟分析」，台灣農業與資源經濟學會年會論文集，民國93年。(與吳澤欣、黃德秀合著)

傅祖壇

“Willingness to Pay for Low Lung-Cancer Risk Cigarettes in Taiwan,” *Health Economics*, forthcoming. (with Man-Ser Jan and C. L. Huang)

“Consumer Acceptance and Willingness to Pay for Genetically Modified Vegetable Oil and Salmon: A Multi-Country Assessment,” *AgBioForum*, 5(3), Article 5. (with Wen Chern, K. Richertsen and N. Tsuboi)

「WTO架構下的台灣稻作做誘因與競爭力分析」，台灣經濟預測與政策，第35卷第1期，頁41-64。(與施順意、張靜貞、李元和合著)

「臺灣地區農會信用部合併之成本節省效益分析」，農業經濟叢刊，第9卷第2期，頁1-26 台灣農村經濟學會，民國93年。(與陳永琦合著)

江豐富

「全民健保醫療物價指數的分析與建構」，台灣經濟預測與政策，出版中，民國94年。(與林振輝、羅紀琮合著)

“How Does Importation of Foreign Workers Influence the Occupational Choice and Wage Structure in Taiwan?” presented at The 18th Conference of International Association of Historians of Asia, Academia Sinica, Taipei, Taiwan, December 6-10, pp. 1-31, 2004.

「外勞對本國勞工職業選擇與薪資的影響」，外籍勞工政策研討會，中研院經濟所，民國93年9月3日。

黃登興

「農村失業模型的理論與應用：WTO下的農業政策」，農業與經濟，第33期，頁23-49，民國93年。(與林柏生、黃幼宜合著)

彭信坤

“Sorting by Foot: ‘Travel-for’ Local Public Good and Equilibrium Stratification”, *Canadian Journal of Economics*, 2005, forthcoming. (with Ping Wang)

“Advanced Insights in Central Place Theory,” in Roberta Capello and Peter Nijkamp (eds.), *Urban Dynamics and Growth Advances in Urban Economics*, 2004, Amsterdam, London, Elsevier Publisher, North-Holland, forthcoming.

“The Industrial Agglomeration with Urban Congestion Cost,” paper presented at 51th North American Meeting of Regional Science Association International, Seattle, November 11-13, 2004. (with Jyh-Fa Tsai)

林金龍

“Time Aggregation Effect on the Correlation Coefficient: Added-systematically Sampled Framework,” *Journal of Operational Research Society*, 2005, forthcoming. (with Jea, R. and C.T. Su)

“Is Money Demand in Taiwan Stable,” *Economic Modelling*, 2005, forthcoming. (with C.S. Wu, G. Tiao and D.Cho)

“Time-varying Relationship of Price Indexes in Taiwan,” 台灣經濟政策與預測, 2005, forthcoming. (with Ruey S. Tsay)

“Correlation and Time Interval in Multiple Regression Models,” *European Journal of Operational research*, 162, 433-441, 2004, forthcoming. (with R. Jea and C.T. Su)

“An investigation of openness and inflation,” presented at the 2004 Taipei Conference on Macroeconomics and Development,” Dec. 16-17, 2004, Nankang, Taipei. (with Chung-Shu Wu)

「台灣股票市場之GARCH模型依時加總理論研究」, 台灣銀行季刊, 第55卷, 第4期, 頁277-294, 民國93年。(與張文慧、雷立芬合著)

謝啟瑞

「全民健保藥品政策與藥品費用的經濟分析」, 經社法制論叢, 民國95年, 即將出版。(與程馨合著)

“Cost of Chronic Hepatitis B Virus Infection in Taiwan,” *Journal of Clinical Gastroenterology*, 38(10), Supplement 3:S148-S152, November/December 2004. (with Chuei-Wen Kuo)

「全民健保重大傷病政策評估」, 經社法制論叢, 第33卷, 頁27-75, 民國94年。(與張鴻仁、蔣翠蘋、黃信忠合著)

張靜貞

「台灣農產品的出口行銷－兼論政府的角色」, 農業與經濟, 第32期, 頁1-28, 民國93年6月。(與許文富合著)

「台灣農業與相關產業之附加價值與產業關聯分析」, 農業經濟論叢, 第9卷, 第2期, 民國93年12月。(與林幸君合著)

「WTO 架構下的台灣稻作誘因與競爭力分析」, 台灣經濟預測與政策, 第35卷, 第1期, 頁41-64, 民國93年10月。(與傅祖壇、李元和、施順意合著)

“Productivity Growth and Catch-up in Less Developed Economies,” Ch.5 in M. Boldrin, P. Wang and B.L. Chen (eds.), *Human Capital, Trade and Public Policy in Rapidly Growing Economies: From Theory to Empirics*, Edward Elgar Pub., U.K., Sept., 2004, forthcoming. (with B.L. Chen)

“The Impacts of SARS on the Domestic Tourism Demands in Taiwan.” Paper presented at the 9th International Convention of the East Asian Economic Association, Chinese University of Hong Kong, Nov 13-14, 2004. (with W.T. Tseng, and C.C. Chen)

“An Economy-wide Analysis of GM Food Labeling Policies in Taiwan.” Paper presented at the 2004 Annual Conference of American Agricultural Economics Association, Denver, Colorda, August 1-4, 2004. (with C.H. Wu and S.H Hsu)

譚令蒂

“The Labor-managed Firm under Uncertainty: The Effects of Business Taxes on Production Location,” *Journal of Regional Science*, 2004, forthcoming.

「補充性健康保險與全民健保搭配之影響效果分析」, 發表於台灣經濟學會2004年會。(與洪乙禎、謝啟瑞合著)

簡錦漢

「國內區域及地理學門專業期刊之排序」, 都市與計畫, 民國93年, 出版中。(與彭信坤、何嘉綺合著)

“Parenting Practices and Children’s Education

Outcome,” *Economics of Education Review*, 2004, forthcoming. (with Wei-Der Tsai)

林忠正

“Fine Enough or Don’t Fine at All,” *Journal of Economic Behavior and Organization*, 2004, forthcoming. (with C. C. Yang)

董安琪

“Manufacturing Firms’ Outsourcing Behavior and Its Determinants: the Case of Taiwan,” 發表於2004年台灣經濟年會，民國93年12月。(with Bih Jane Liu and Alan Yun Lu)

“Industrial Development Ladder in East Asia,” 發表於2004年總體經濟與發展會議，民國93年12月。(with Ching-Fan Chung)

周雨田

“Modeling the Asymmetry of Stock Movements Using Price Ranges,” *Advances in Econometrics*, 2004, forthcoming.

“Forecasting Financial Volatilities with Extreme Values: The Conditional Autoregressive Range (CARR) Model,” *Journal of Money Credit and Banking*, 2004, forthcoming.

“A Comparison and Empirical Study in Forecasting Abilities of Dynamic Volatility Models,” (in Chinese) *Journal of Financial Studies*. 2004, forthcoming. (with Chun-Chou Wu and Nathan Liu)

“Testing for Short Termism,” *Research in Banking and Finance*, 4, 115-130, 2004. (with Wen-Chung Guo)

陳禮潭

“Measuring Noise In The Efficiency Stock Market,” *mimeograph*, IEAS, Taipei Taiwan, 2004. (with Ren-Kuang Lue)

翁世芳

“A Theory of Efficient Coexistence,” *International Economic Journal*, 2004, forthcoming.

“Mining the Nobility of Populism,” mimeo, Nov. 2004

“Sharing the Surplus of Influence,” mimeo, Dec. 2004

蔡文禎

“The Pattern of Birth Spacing during Taiwan’s Demographic Transition,” *Journal of Population Economics*, forthcoming. (with C.Y. Cyrus Chu)

王泓仁

“Pitfalls in the Estimation of Cost Function Ignoring Allocative Inefficiency: A Monte Carlo Analysis”, *Journal of Econometrics*, accepted, 2004. (with Kumbhakar Subal)

“A Method of Moments Estimator for a Stochastic Frontier Model with Errors in Variables,” *Economics Letters*, 2004, forthcoming. (with Yi-Yi Chen)

莊委桐

“Stability and Equilibrium Selection in Evolutionary Game Theory,” Invited Speech at Foundations of the Formal Sciences V: Infinite Games, Mathematisches Institut, Rheinische Friedrich-Wilhelms-Universität Bonn, 2004. (with Hamid Sabourian)

“A Folk Theorem on Equilibrium Selection,” under revision, 2004. (with Hamid Sabourian)

張俊仁

“Organized Crime or Individual Crime? Endogenous Size of a Criminal Organization and the Optimal Law Enforcement,” *Economic Inquiry*, forthcoming. (with Huei-chung Lu and Mingshen Chen)

“Productive Public Expenditure and Imperfect Competition with Endogenous Price Markup,” *Oxford Economic Papers*, forthcoming. (with Jhy-hwa Chen, Jhy-yuan Shieh and Ching-chong Lai)

黃瑞萌

“Taking Ecological Carrying Capacity into Trade Consideration”, presented at The International Association of Historians of Asia, The 18th Conference, Academia Sinica, Taipei, Taiwan, December 6-10, 2004.

吳民忠

“The No Trade Principle in General Environments,” First Version, May 2004. (with Ngai-Ching Wong)

葉俊顯

“Protective Properties and the Constrained Equal Awards Rule for Claims Problems” *Social Choice and Welfare*, forthcoming.

“An Alternative Characterization of the Nucleolus in Airport Problems,” revised and resubmitted to *International Journal of Game Theory*, 2004.

“Reduction-consistency in Collective Choice Problems,” under review, 2004.

蔡崇聖

“Optimal Organization in a Sequential Investment Problem with the Principal's Cancellation Option,” under review, 2004. (with Tamada, Y.)

“Allocation of Decision-Making Authority with Principal's Reputation Concerns,” to be

submitted, 2004. (with Tamada, Y.)

“Optimal Incentives for Ambitious Workers,” to be submitted, 2004. (with Chen, K. -P.)

“Information Transmission in Legislative Bargaining,” under review, 2004.

孔繁欽

“The Indeterminacy of Equilibrium City Formation under Increasing Returns,” under review, 2004. (with Marcus Berliant)

“An Algorithm for Stable and Equitable Coalition Structures,” under review, 2004.

“Genericity Analysis of Split Bifurcations,” under review, 2004.

“Coalition Formation with Local Public Goods and Network Effect,” working paper, 2004.

呂佳慧

“Moving Up or Moving Out? A Unified Theory of R&D, FDI and Trade,” under review, 2004.

“FDI and the Degree of Southern Penetration,” under review, 2004.

“The Growth and Welfare Effects of FDI Liberalization,” working paper, 2004.

“FDI and the Degree of Southern Penetration,” presented at 2004 Taipei Conference on Macroeconomics and Development, December 16-17, 2004, Institute of Economics, Academia Sinica.

學術活動

(民國 93 年 10 月至 12 月)

本所討論會系列

日期	主講人	演講題目
93.10. 1	Ga-Won Yoon (韓國釜山大學 經濟系)	A Re-Evaluation of the Performance of the Unit Root and Cointegration Tests under STUR: No More Pitfalls
93.10. 5	賴孚權 (台北大學經濟系)	Market Structures and Computer Virus Protection
93.10.12	余俊 (新加坡管理大學 經濟系)	Jackknifing Bond Option Prices
93.10.19	Michael McAleer (澳洲西澳洲大學 經濟系)	Automated Inference and Learning in Modelling Financial Volatility
93.10.22	In-Moo Kim (韓國成均館大學 經濟系)	Iterative Maximum Likelihood Estimation of Cointegrating Vectors
93.10.26	Roberto S. Mariano (新加坡管理大學 經濟系)	Using Quarterly GDP in Constructing a Monthly Coincident Index of Business Cycles
93.11. 2	楊建成 (中研院經濟所)	Public Good Provision versus Pure Redistribution: An Experimental Study of Majoritarian Ultimatum Games

日期	主 講 人	演 講 題 目
93.11.9	陳明郎 (中研院經濟所)	Recursive Preferences and Growth Dynamics
93.11.16	梁文榮 (淡江學產經系)	Spatial Discrimination: Bertrand vs. Cournot with Asymmetric Demands
93.11.23	黃瑞萌 (中研院經濟所)	當「拚經濟」碰上「生態保育」
93.11.30	周雨田 (中研院經濟所)	A Range-in-DCCC Model for Correlation Coefficient Estimation
93.12.7	鍾經樊 (中研院經濟所)	Immoral Smirks
93.12.14	蔡文禎 (中研院經濟所)	Path-Dependent Structural Stability Tests of Markov-Switching Processes
93.12.21	馬成虎 (艾塞斯大學經濟系)	Mean-Preserving-Spread Risk Aversion and The CAPM
93.12.24	張永隆 (約翰霍普金斯大學 經濟系)	Should East Asia's Currencies Be Pegged to the Yen? The Role of Invoice Currency
93.12.28	于若蓉 (中研院蔡元培人 文社會科學中心)	台灣公部門受雇人員的退休行爲

本所研究人員

日期	研究人員	說明
93.10. 1~94. 8.31	林金龍 (研究員)	赴美國芝加哥大學商學院訪問研究。
93.10. 3~10.10	張靜貞 (研究員)	為執行院內「SARS疫情危機對總體經濟與長期資源配置之影響評估」研究計畫，赴加拿大多倫多市訪問與蒐集資料。
93.10.15~10.17	梁啟源 (研究員)	應日本經濟產業省研究所(METI)邀請，赴東京參加「生產力分析國際比較研討會」，並在會中發表論文。
93.10.27~11. 6	蕭代基 (研究員)	應西安交通大學金禾經濟研究中心邀請，赴該校講學。
93.10.28~11. 8	孔繁欽 (助研究員)	於10.28~11.1赴美國 University of Kansas 演講及訪問，並於11.2~8 赴Washington University參加「美國中西部經濟理論與國際貿易會議」，並發表論文“在不完全競爭與報酬遞增下都市形成的均衡不確定”。
93.11. 2~11.12	鍾經樊 (研究員兼副所長)	應西安交通大學邀請，赴該校講授「計量經濟學」。
93.11. 5~11.12	周雨田 (副研究員)	於11.5~7赴美國出席「第三屆Advances in Econometric 年會」，並發表論文“Modeling the Asymmetry of Stock Movements Using Price Ranges”，另於會後11.8~12赴芝加哥大學訪問。

日期	研究人員	說明
93.11. 6~11.18	管中閔 (特聘研究員 兼所長)	赴美國Cornell大學與洪永妙教授商洽籌辦國際會議 (Symposium on Econometric Theory and Applications, SETA) 事宜，及赴USC拜訪諮詢委員蕭政院士，爭取SETA會議論文由 J. of Econometrics出版專刊 (Special issue) 事宜。此行分別於Cornell, U. of Michigan, UC Riverside 與USC分別作一場學術演講。
93.11. 8~11.14	張靜貞 (研究員)	應中國南京農業大學邀請，於11.8-9赴該校參加「全球化、市場整合與農業支持政策國際會議」；並於11.13~14赴香港中文大學參加「第九屆東亞經濟學會國際年會」，並發表論文“SARS對臺灣旅遊需求之影響”。會議期間順道至南京大學及香港中文大學亞太研究中心訪問及蒐集資料。
93.11.11~11.13	彭信坤 (研究員)	赴美國西雅圖參加「第五十一屆北美區域科學年會」，並發表論文“產業聚集與都市擁擠成本”。
93.11.12~11.22	羅 曉 (副研究員)	應Prof. Joseph Greenberg邀請，於11.12~19赴加拿大麥基爾大學經濟系訪問。另於11.20~22赴日本筑波大學參加「1st Pan-Pacific Conference on Foundations and Applications of Game Theory」國際會議，並發表論文“Towering over Babel: worlds apart but acting together”。
93.11.19~11.21	陳肇男 (研究員)	應香港科技大學邀請，赴該校參加「2004海峽兩岸四地人口學術交流研討會」，並發表論文“Examining Taiwan's Paradox of Family Decline”。
93.12. 2~12. 5	蔡崇聖 (助研究員)	應香港中文大學經濟系邀請，赴該校訪問並發表論文“Allocation of Decision Making Authority with Principal's Reputation Concerns”。
93.12. 4~12.12	董安琪 (副研究員)	赴日本神戶大學經濟系，與山口三十四教授討論合作研究計畫之相關事宜。
93.12.15~12.17	張靜貞 (研究員)	赴香港參訪相關政府機構與研究單位。

來訪學人

日期	研究人員	說明
93.10.11~10.14	新加坡管理大學 經濟系 余俊教授	至本所訪問，於 10 月 12 日每週研討會中，發表論文“Jackknifing Bond Option Prices”。
93.10.17~10.20	澳洲西澳洲大學 經濟系 Michael McAleer	至本所訪問，於 10 月 19 日每週研討會中，發表論文“Automated Inference and Learning in Modelling Financial Volatility”。
93.10.21~10.26	韓國成均館大學 經濟系 In-Moo Kim 教授	至本所訪問，於 10 月 22 日每週研討會中，發表論文“Iterative Maximum Likelihood Estimation of Cointegrating Vectors”。
93.10.23~10.27	新加坡管理大學 經濟系 Robert S. Mariano 教授	至本所訪問，於 10 月 26 日每週研討會中，發表論文“Using Quarterly GDP in Constructing a Monthly Coincident Index of Business Cycles”。
93.11.21~11.27	日本神戶大學 經濟系 Koji Shimomura 教授	至本所訪問。
93.12.20~12.24	英國艾塞斯大學 經濟系 馬成虎教授	至本所訪問，於 12 月 21 日每週研討會中，發表論文“Mean-Preserving-Spread Risk Aversion and The CAPM”。
93.12.21~94. 1. 8	美國范德堡大學 經濟系 黃鏡如教授	至本所訪問，於 94 年 1 月 4 日每週研討會中，發表論文“University Cost Structure in Taiwan”。