CURRICULUM VITAE

Name Hsien-Ming Lien

Address Department of Public Finance

National Chengchi University 64, Zhi-Nan Road, Sec. 2

Degree

Subject

Telephone and Email 886-2-9393091#51445; hmlien@nccu.edu.tw

University Education

Institution

Dates

Dates	Institution	Degree	Subject
2002	Boston University	Ph. D.	Economics
	Thesis title: Essays on Interactio	ns between Health	Care Providers and Clients
1994	National Taiwan University	M. A.	Economics
	Thesis title: The Living Arrangen	nents of Elderly in	Taiwan
1992	National Taiwan University	B. S.	Economics
	Employment Experience		
2020 -	Vice Dean, International College of Innovation, National Chengchi University.		
2020 -	Director, International College of Innovation, National Chengchi University.		
2015 -	Director, Taiwan Studies Center, National Chengchi University		
2013 -	Distinguished Professor, National Chengchi University		
2010 -	Professor, Department of Public Finance, National Chengchi University		
2010 -	Adjunct Professor, Department of Economics, National Taiwan University		
2017 - 18	Fulbright Scholar		
2017 - 18	Fellow, Center for Advanced Study in the Behavioral Sciences, Stanford University		
2015 - 17	Associate Dean, College of Socia	al Sciences, Nationa	al Chengchi University
2013 - 17	Director, International Master' Development (IMES), College of	_	* *
2007 - 10	Associate Professor, Department of Public Finance, National Chengchi University		
2002 - 07	Assistant Professor, Department	of Public Finance,	National Chengchi University

Research Grants

- 2021 Ministry of Science and Technology, Principle Investigator on "Moving towards Nhi 3.0: Present, Reform and Prospect of the National Health Insurance Financing System(I)," (Grant #: MOST110-2420-H004-004)
- 2021 Ministry of Science and Technology, Principle Investigator on "Sources of Geographic Variations in Health Care and Mortality: Evidence from Migration," (Grant #: PF11007-4135)
- 2021 National Development Council, Principle Investigator on "110 年度建置以資料科學為基礎之社會政策治理機制委外服務計畫" (Grant #: ndc110034)
- 2020 National Development Council, Principle Investigator on "臺灣中產階級所得變動趨勢之研究" (Grant #: ndc109065)
- 2020 Ministry of Education, Principle Investigator on "高等教育深耕計畫-社會科學大數據"
- 2020 Ministry of the Interior, Principle Investigator on "內政大數據建教合作試辦計畫"
- 2019 21 Ministry of Science and Technology, Principle Investigator on "How Do Hospitals Respond to the Price Reduction of "Balance Billing" Medical Device? Evidence from Cardiac Stents," (Grant #: MOST108-2410-H004-027-MY2)
- 2019 20 Ministry of Health and Welfare, Principle Investigator on "建立合理健保財務平衡 及資源配置多元運作模式評析" (Grant #: MOHW108-NHIC-S-113-012001)
- 2018 19 Ministry of Education, Principle Investigator on "Fading Taiwan Miracles: Crises and Challenges of the Millennial Generation?"
- 2018 18 Institute of Labor, Occupational Safety and Health, Ministry of Labor, Co- Principle Investigator on "勞動市場職缺變化與企業其年資、規模之分析"
- 2017 19 Ministry of Science and Technology, Principle Investigator on "Taiwan Children Copayment Subsidy and Hospitalization Offsets in Young Children," (Grant #: MOST 106-2410-H-004 -011 -MY2)
- 2017 17 Ministry of Health and Welfare, Principle Investigator on "106 年醫療服務統計及 產值估算研究" (Grant #: MOHW106-ST-M-114-122001)
- 2016 17 National Science Council, Principle Investigator on "Does Tax System Improve Wealth Distribution between Generations?" (*Grant #: MOST 105-2634-H-004-001*)
- 2016 17 National Science Council, Principle Investigator on "Disability Insurance and Moral Hazard: Hysterectomy in Taiwan" (*Grant #: MOST105-2410-H004-004*)
- 2016 16 Ministry of Health and Welfare, Principle Investigator on "105 年醫療服務統計及 產值估算研究" (Grant #: MOHW105-ST-M-114-112001)

- 2016 16 Ministry of Health and Welfare, Principle Investigator on "105 年度健保學門委託 科技研究計畫" (Grant #: MOHW105-SI-S-114-133003)
- 2015 15 Ministry of Health and Welfare, Principle Investigator on "104 年度健保學門委託 科技研究計畫" (Grant #: MOHW104-SI-S-114-123001)
- 2014 16 National Science Council, Principle Investigator on "Program Evaluation of Copayment Subsidy Program for Children under Three: Evidence from Regression Discontinuity Design," (Grant #: MOST 103-2410-H-004 -010 -MY2)
- 2014 14 National Health Insurance Administration, Principle Investigator on "二代健保實施 後投保單位及保險對象保險費繳納之監測模式" (Grant #: MOHW103-NHI-S-114-000007)
- 2012 14 National Science Council, Principle Investigator on "Human Capital and the Prenatal Care: The Effect of SARS during Pregnancy," (Grant #: NSC 101-2410- H-004 -020 -MY2)
- 2012 12 National Health Insurance Administration, Principle Investigator on "The Planning of Financial Stability for National Health Insurance Act Amendment," (Grant #: DOH101-NH-9002)
- 2010 12 National Science Council, Principle Investigator on "Market Competition, Treatment Choice, and Treatment Quality: Evidence from Dialysis Treatment," (Grant #: NSC 99-2410-H-004 -052 -MY2)
- 2009 09 National Health Insurance Administration, Principle Investigator on "全民健保部分 負擔制度之研究" (Grant #: DOH98-NH-1009)
- National Science Council, Principle Investigator on "Income Inequality and Health Inequality: The Impact of Health Shocks on Household's Employment and Technology Adoption," (Grant #: NSC 97-2410-H-004 -009 -MY2)
- 2007 08 National Health Insurance Administration, Principle Investigator on "How to enhance the report practice of insurance claims to monitor and promote the quality of health care," (*Grant #: DOH96-NH-1006*)
- 2006 08 National Science Council, Principle Investigator on "Social Inequality and Health Disparities: Causes, Consequences, and Policy Implications: The Impact of Health Shock on the Household's Medical Care Use, Saving and Consumption," (Grant #: NSC 95-2627-H-004 -001 -MY2)
- 2005 06 National Science Council, Principle Investigator on "The Impact of Hospital Competition on Treatment Cost and Quality of Care" (*Grant #: NSC94-2415-H- 004-013*)
- 2004 05 National Science Council, Principle Investigator on "Hospital Ownership, Quality and Cost of Care and Spillover Effect" (Grant #: NSC93 -2415-H -004-013)
- 2003 04 National Science Council, Principle Investigator on "The Network Effect in Managed Care" (Grant #: NSC92 -2415-H-004 -012)

Awards

2021	"Best Paper Award," SunYun-Suan Academic Foundation
2020	"The 7 th Best Economic Paper Award," Taiwan Economic Association
	"Patient Cost Sharing and Healthcare Utilization in Early Childhood: Evidence from a Regression Discontinuity Design,"
2020	"Outstanding Research Award," National Chengchi University
2017	"Stanford-Taiwan Social Science Fellowship Program," Ministry of Science and Technology
2014	"Outstanding Research Award," National Chengchi University
2012	The 8 th Best Security and Future Paper Award
	"Killing the Goose that Laid the Golden Eggs Evidence from the Reduction of the Futures Transaction Tax in Taiwan"
2008 - 10	"Outstanding Research Award," National ChengChi University
2009	Awarded for Gold Medal for Papers on Medical Management across Straits, Chuang Yi-Chou Foundation
	"Hospital Ownership and Performance: Evidence from Stroke and Cardiac Treatment in Taiwan"
2006	Awarded for Research Medal (2nd Place) in papers on Global Health Concerns, Domestic Responses and Reforms, Global Development Network
	"The Impact of Hospital Competition on Treatment Cost and Quality of Care: Evidence from Stroke Treatment in Taiwan"
2006	Awarded for Best Paper on Medical Management," Chang Chin-Wen Foundation
	"Physician Induced Demand and Hemodialysis Treatment in Taiwan"
2005 - 06	"Excellent Research Award for Research Leading to Internationalization," National Chengchi University
2005 - 06	"Outstanding Research Award," National Chengchi University
1997	"Best Master Thesis in Economics," Taiwan Economic Association
	Other Affiliations
2020 -	President of Taiwan Society of Health Economists
2020 -	Special issue editor of Taiwan Journal of Economic Forecasting and Policy
2020 -	Special issue editor of Social Sciences and Philosophy

2020 -	Special issue editor of Taiwan Economic Review
2019 -	Editorial Board of Journal of Social Sciences and Philosophy
2019 -	Editorial Board of Taiwan Economic Review
2019 -	Editorial Board of Taiwan Journal of Economic Forecasting and Policy
2019 - 20	Deputy Managing Director of Taiwan Society of Health Economists
2016 - 17	Head of Financial Reform Committee for Second Generation National Health Insurance
2016 - 17	Guest Editor for Taiwan Economic Review
2016 - 17	Deputy Secretary of Taiwan Economic Association
2015 - 17	Editorial Board of Journal of Population Studies
2012 - 18	Deputy Secretary of Taiwan Society of Health Economists

Publications

Papers

Elaine Fleming, Hsien-Ming Lien, Albert Ma, & Thomas McGuire (2003). Managed Care, Networks and Trends in Hospital Care for Mental Health and Substance Abuse Treatment in Massachusetts: 1994-1999. *Journal of Mental Health Policy and Economics*, *6(1)*, 3-12. (SSCI, SCI)

Hsien-Ming Lien, Albert Ma, & Thomas McGuire (2004). Provider-Client Interactions and Quantity of Health Care Use. *Journal of Helath Economics*, 23(6), 1261-1283. (SSCI)

Wu, Wen-Chieh, Hsien-Ming Lien, & Chu-Chia Lin (2004). The Effect of Homeownership on the Health of Elderly: Evidence from Taiwan. *City and Planning*, *31(4)*, 313-324. (TSSCI) (in Chinese)

Sheu, Ji-Tian ,& Hsien-Ming Lien (2007). Physician Induced Demand and Hemodialysis Treatment in Taiwan. *Taiwan Economic Review*, *35(4)*, 415-450. (TSSCI) (in Chinese)

Hsien-Ming Lien (2008). Conducting Economic Analysis Using National Health Insurance Data. *Taiwan Economic Reviewm*, *36(1)*, 115-143. (TSSCI) (in Chinese)

Hsien-Ming Lien, & Ji-Tian Sheu (2008). Simultaneous Price Adjustment of the Same Scale---Concerned Actions or Conscious Parallel Conducts? *Taiwan Economic Review 36(3)*, 393-421. (TSSCI) (in Chinese)

Hsien-Ming Lien, Shin-Yi Chou, & Jin-Tan Liu (2008). Hospital Ownership and Performance: Evidence from Stroke and Cardiac Treatment in Taiwan/Journal of Health Economics. *Journal of Health Economics*, 27, 1208-1223. (SSCI)

Hsien-Ming Lien, Wen-Chieh Wu, & Chu-Chia Lin (2008). New Evidence on the Link Between Housing Environment and Children's Educational Attainments/Journal of Urban Economics. *Journal of Urban Economics*, 64, 408-421. (SSCI)

Han, Hsing-Wen, & Hsien-Ming Lien (2008). Do Children Use More Health Care When Free: Evidence from Children Subsidy Program in Taipei. *Taiwan Economic Review*, *36(4)*, 589-623. (TSSCI) (in Chinese)

Jason Hockenberry, Hsien-Ming Lien, & Shin Yi Chou (2008). The Impacts of Task Repetition and Temporal Breaks in Production on Human Capital and Productivity. *Journal of Human Capital*, 2(3), 303-335. (Econlit)

Hsien-Ming Lien, Shin-Yi Chou, & Jin-Tan Liu (2010). The Role of Hospital Competition on Treatment Expenditure and Qutcome of Care: Evidence from Stroke and Cardiac Treatment in Taiwan. *Economic Inquiry*, 48(3), 668-689. (SSCI)

Hsien-Ming Lien, Mingshan Lu, Ching-To Albert Ma, & Thomas McGuire (2010). Progress and Compliance in Alcohol Abuse Treatment. *Journal of Health Economics*, 29(2), 213-225. (SSCI)

Han, Hsing-Wen, & Hsien-Ming Lien (2010). Can Raising the Payment of Natural Delivery Lower the Cesarean Rate? *Taiwan Journal of Public Health*, *29(3)*, 218-227. (TSSCI) (in Chinese)

Hockenberry Jason, Hsien-Ming Lien, & Shin-Yi Chou (2010). Surgeon and Hospital Volume as Quality Indicators for CABG in Taiwan: Examining Hazard to Mortality and Accounting for Unobserved Heterogeneity. *Health Service Research*, 45(5), 1168-1187. (SSCI, SCI)

Hsien-Ming Lien (2011). How to Construct Social-Economic Variables from National Health Insurance Data. *Journal of Humanities and Social Sciences*, 23(3), 371-398. (TSSCI)

Sheu, Ji-Tian, Hsing-Wen Han, Hsien-Ming Lien, & Kuang-Ta Lo (2011). How Did the Increase in NHI Copayments in 2005 Affect the Use of Health Care? *Taiwan Journal of Public Health*, *30(4)*, 326-336. (TSSCI)

Huang, Shih-Chang, Hsin-Yi Lin, & Hsien-Ming Lien (2013). Killing the Goose that Laid the Golden Eggs Evidence from the Reduction of the Futures Transaction Tax in Taiwan. *Taiwan Economic Review*, 41(1), 1-37. (TSSCI)

Muzhe Yang, Hsien-Ming Lien, & Shin-Yi Chou (2013). Is There a Physician Peer Effect? Evidence from New Drug Prescriptions. *Economic Inquiry*, *52(1)*, 116-137. (SSCI)

Jing Hua Zhang, Shin-Yi Chou, Mary E. Deily, & Hsien-Ming Lien (2014). Hospital Ownership and Drug Utilization under a Global Budget: A Quantile Regression Analysis. *International Health*, 6, 62-69. (SSCI, SCI)

Hsin-Ling Hsieh, Shin-Yi Chou, Echu Liu, & Hsien-Ming Lien (2015). Strengthening or Weakening? The Impact of Universal Health Insurance on Intergenerational Co-residence. *Demography*, 52(3), 883-904. (SSCI)

Hao-Chung Li, Wen-Chieh Lee, & Hsien-Ming Lien (2016). Investigating The Equality of Two-Track College Recruitment: Evidence from Administrative Data of National Chengchi University. *Taiwan Economic Review*, 44(2), 207-250. (TSSCI)(in Chinese)

Hsien-Ming Lien, & Ping Wang (2016). The timing of childbearing: The role of human capital and personal preferences. *Journal of Macroeconomics*, 49, 247–264. (SSCI)

Hsing-Wen Han, & Hsien-Ming Lien (2019). Investigate the Consequence of Reimbursement Raise: Payment Increase of Vaginal Delivery in 2005 as an Example. *Taiwan Economic Review*, 47(4), 621-664. (TSSCI)

Hsien-Ming Lien, Huang, Shih-Chang, & Yu-Ning Chien (2019). Impact of Media Coverage on the Epidemic Control: Evidence from the Case of H1N1 in Taiwan. *Taiwan Economic Review*, *47(1)*, 127-155. (TSSCI)

Elliott Fan, Hsien-Ming Lien, & Ching-to Albert Ma (2019). Uterus at a Price: Disability Insurance and Hysterectomy. *Journal of Health Economics*, 66, 1-17.(SSCI)

Cheng Chen, Sabrina Terrizzi, Shin-Yi Chou, & Hsien-Ming Lien (2020). The effect of sibship size on educational attainment of the first born: evidence from three decennial censuses of Taiwan. *Empirical Economics*, 1-32. (SSCI)

Hsing-Wen Han, Hsien-Ming Lien, & Tzu-Ting Yang (2020). Patient Cost Sharing and Healthcare Utilization in Early Childhood: Evidence from a Regression Discontinuity Design. *American Economic Journal: Economic Policy*, 12(3), 238-278. (SSCI)

Hsien-Ming Lien, Shin-Yi Chou, James A. Dearden, & Mary E. Deily (2020). Provider responses to a global budgeting system: The case of drug expenditures in Taiwan hospitals. *Health Economics*, 29(10), 1270-1278. (SSCI)

Hao-Chung Li, Wen-Chieh Lee, Hsien-Ming Lien, Ping Wang, & Kamhon Kan (2020). Student College Performance under the Multiple Entrance Policy - Evidence from Administrative Data of National Chengchi University. *Taiwan Economic Review*, 48(2), 139-185. (TSSCI)

Cheng Chen, Wangyang Zhao, Shin-Yi Chou, & Hsien-Ming Lien (2021). The effect of family size on parents' labor supply and occupational prestige: Evidence from Taiwan and Mainland China. *China Economic Review*, 66, 101596. (SSCI)

Hsien-Ming Lien, Chung-Hsin Tseng, Tzu-Ting Yang, Hsing-Wen Han, & Kuang-Ta Lo (2021). The Wealth Distribution in Taiwan 2004-2014: Evidence from the Individual Wealth Register Data. *Taiwan Economic Review*, 49(1), 77-130. (TSSCI)

Books

Hsien-Ming Lien, Shin-Yi Chou, Ji-Tian Liu, & Jason Hockenberry (2009). Getting to the Heart of the Matter: Assessing the Impact of Hospital Competition on Cardiac Patients in Taiwan. *Health Care Systems in Developing and Transition Countries: The Role of Research Evidence*, Diana Pinto and Peter Smith.

Shin-Yi Chou, Mary E. Deily, Hsien-Ming Lien & Jing Hua Zhang (2010). Global Budgets and Provider Incentives: Hospitals' Drug Expenditures in Taiwan. *Advances in Health Economics and Health Services Research*, 22, 103-122.

Working Papers

Chun-Fang Chiang, Ching-I Huang, Hsien-Ming Lien (2014) "Competition of Talk Show Programs in Taiwan" **Manuscripts**

Cheng Chen, Shin-Yi Chou, Hsien-Ming Lien, and Jin-Tan Liu (2016) "The Long-term Effects of Early Life Malaria Exposure: Evidence From The Malaria Eradication Program in Taiwan" **Manuscripts**

Hsien-Ming Lien, Chou, Shin-Yi, and Tianyan Hu (2016) "The Benefits of Prenatal Care: Evidence from the SARS Epidemic in Taiwan", **Manuscripts**

Seminars

"After the epidemic, who is the new crown poor?"

2020.06 CommonWealth Magazine

"difference burden of expensive Medical Materials—Discussion on the Policy on the Price Cap of Medical Materials"

2020.06 Chang Gung University

"The Wealth Distribution in Taiwan 2004-2014: Evidence from the Individual Wealth Register Data"

2018.10 National Cheng Kung University

"Uterus at a Price: Disability Insurance and Hysterectomy"

2013.10 Department of Economics, National Taiwan University

2014.03 Department of Economics, National Chung Cheng University

2014.10 Department of Medicine, Taipei Medical University

2017.12 25th Seoul Journal of Economics International Symposium on "Health Economics", Seoul National University

"Patient Cost-Sharing and Healthcare Utilization in Early Childhood: Evidence from a Regression Discontinuity Design"

2014.02 Department of Economics, Sogang University

2014.07 Global and Sustainable Supply Chain in the 2010s, Yokohama University

2018.02 Freeman Spogli Institute for International Studies, Stanford University

"The Benefits of Prenatal Care: Evidence from the SARS Epidemic in Taiwan"

2015.02 Department of Economics, Yonsei University

2015.05 Department of Economics, Sogang University

"Competition of Talk Show Programs in Taiwan"

2013.06 Department of Economics, National Tsing-Hwa University

"The Effects of National Health Insurance on Elderly Living Arrangements"

2013.07 The Ninth Annual Conference of Asia-Pacific Economic Association, Osaka University "Provider Responses to a Global Budget System: The Case of Drug Expenditures in Taiwan Hospitals" 2010.07 Health Services Research, Summer Meeting, National Yang-Ming University 2011.07 The Seventh Annual Conference of Asia-Pacific Economic Association, Osaka University 2012.05 Department of Pharmacy, National Cheng Kung University "Can Raising the Payment of Natural Delivery Lower the Cesarean Rate? A Difference-in-Difference Approach" 2009.03 Department of Economics, National Cheng-Kung University 2009.12 Annual Conference for Taiwan Society of Health Economics "Hospital Ownership and Performance: Evidence from Stroke and Cardiac Treatment in Taiwan" 2008.04 Department of Economics, National Taiwan University "Do Children Use More Health Care When Free: Evidence from Children Subsidy Program in Taipei" 2007.09 Department of Economics, National Cheng-Kung University NHRI, NTU, and NYMU Joint Health Seminar 2007.11 2007.12 Department of Economics, National Taiwan University "Simultaneous Price Adjustment of the Same Scale---Concerned Actions or Conscious Parallel Conducts" 2006 Department of International Trade, National Chengchi University Department of Economics, National Taiwan University Department of Economics, National Tsing-Hwa University "The Impact of Hospital Competition on Treatment Cost and Quality of Care: Evidence from Stroke Treatment in Taiwan" 2006 Department of Economics, National Taiwan University NHRI, NTU, and NYMU Joint Health Seminar "Killing the Goose that Laid the Golden Eggs? Evidence from the Reduction of Futures Transaction Tax in Taiwan" 2010.5 Department of Economics, National Taiwan University

Institute of Economics, Academia Sinica

2010.7

2011.3	Department of Economics, National Cheng-Kung University
"Does Physical	ian Peer Effect Exist? Evidence from New Drug Prescriptions"
2009.11	Department of Economics, National Taiwan University
"How to Cons	struct Social-Economic Variables from National Health Insurance Data?"
2009.9	Research Center for Humanities and Social Science
"Can doubling	g the payment for vaginal delivery lower the cesarean section rate in Taiwan?"
2009.10	Research Center for Humanities and Social Science
"Do Children	Visit Doctors More When Free: Evidence from Taiwan Children Subsidy Program"
2008.10	Department of Agriculture Economics, National Taiwan University
2007.12	Department of Economics, National Taiwan University
2007.12	The Seventh Annual Conference of Taiwan Economic Association
2007.11	NHRI, NTU, and NYMU Joint Health Seminar
2007. 9	Department of Economics, National Cheng-Kung University
	Conferences
2017.12	25th Seoul Journal of Economics International Symposium on "Health Economics", Korea (presenter)
2017.12 2014.7	• •
	Korea (presenter) Global and Sustainable Supply Chain in the 2010s, Yokohama University, Japan
2014.7	Korea (presenter) Global and Sustainable Supply Chain in the 2010s, Yokohama University, Japan (presenter) The Ninth Annual Conference of Asia-Pacific Economic Association, Osaka
2014.7 2013.7	Korea (presenter) Global and Sustainable Supply Chain in the 2010s, Yokohama University, Japan (presenter) The Ninth Annual Conference of Asia-Pacific Economic Association, Osaka University (presenter) The Seventh Annual Conference of Asia-Pacific Economic Association, Osaka
2014.7 2013.7 2011.7	Korea (presenter) Global and Sustainable Supply Chain in the 2010s, Yokohama University, Japan (presenter) The Ninth Annual Conference of Asia-Pacific Economic Association, Osaka University (presenter) The Seventh Annual Conference of Asia-Pacific Economic Association, Osaka University (presenter) Conference on Health Care, National Bureau of Economic Research, Boston, U. S.
2014.7 2013.7 2011.7 2009.7	Global and Sustainable Supply Chain in the 2010s, Yokohama University, Japan (presenter) The Ninth Annual Conference of Asia-Pacific Economic Association, Osaka University (presenter) The Seventh Annual Conference of Asia-Pacific Economic Association, Osaka University (presenter) Conference on Health Care, National Bureau of Economic Research, Boston, U. S. (invited) Conference on Health Care, National Bureau of Economic Research, Boston, U. S.
2014.7 2013.7 2011.7 2009.7 2008.7	Global and Sustainable Supply Chain in the 2010s, Yokohama University, Japan (presenter) The Ninth Annual Conference of Asia-Pacific Economic Association, Osaka University (presenter) The Seventh Annual Conference of Asia-Pacific Economic Association, Osaka University (presenter) Conference on Health Care, National Bureau of Economic Research, Boston, U. S. (invited) Conference on Health Care, National Bureau of Economic Research, Boston, U. S. (invited) Joint Annual Conference for Taiwan Economic Association and Sino-Chinese

Conference on Health Care, National Bureau of Economic Research, Boston, U. S. (invited)

Conference on Theory and Practices of Global Budgeting System, Taipei, Taiwan (discussant)

Conference on Developments and Applications of National Health Insurance Data, Taipei, Taiwan (presenter)

Joint Annual Conference for Taiwan Economic Association and Sino-Chinese Economic Association, Taipei, Taiwan (discussant)

The Tenth Annual Conference on Economic Development, Taipei, Taiwan (discussant)

Conference on Health Care, National Bureau of Economic Research, Boston, U. S. (invited)

The Fifth World Congress, International Health Economics Association, Barcelona Spain (presenter)

International Conference on Pharmaceutical Innovation, Taipei, Taiwan (discussant)

Joint Annual Conference for Taiwan Economic Association and Sino-Chinese Economic Association, Taipei, Taiwan (presenter)

The Ninth Annual Conference on Economic Development, Taipei, Taiwan (presenter)

Conference on Health Care, National Bureau of Economic Research, Boston, U. S. *(invited)*

Conference on Health Care, National Bureau of Economic Research, Boston, U. S. (invited)

The 9th Canadian Conference on Health Economics, Canadian Health Economics Study Group, Banff, Alberta (discussant)

Professional Activities

Referee for Academic Economic Paper, B.E. Journals in Economic Analysis & Policy, Health Policy, Journal of Health Economics, Economic Inquiry, Journal of Management and Economic Strategy, Pacific Economic Review, Taiwan Economic Review