출장복명서

지역발전연구센터 부연구위원 유이선



- 1. 출장 지역: 미국 샌프란시스코
- 2. 출장 기간: 2016년 1월 2일~ 2016년 1월 7일
- 3. 출장 목적: 전미경제학회 (AEA) 논문 발표 및 학술지 게재를 위한 전문가 면담/2016년 산업연구원 신규박사 임용을 위한 면접심사 참여

4. 출장 복명 내용:

날짜	내용	장소
1월2일	서울->샌프란시스코 이동	
	공항에서 호텔로 이동	Hilton Union
	학회등록 및 ASSA welcome reception	Square San
	참석	Francisco-
		Continental
		Ballroom
1월3일	AEA CSWEP (Committee on the Status	Hilton Union
	of Women in the Economics Profession)	Square San
	조찬회 및 정기 meeting 참석	Francisco-
	-Junior economists (박사예정자 포함) 과	Franciscan A

senior economists 와의 관심분야별 매 칭 및 멘토링 주관





-2015년 활동 내역 보고 및 2016년 계 획 등 토의



Conference Lecture 및 발표 sessions 참석

-Session of Quantitative Modeling of Financial Crisis presiding by Mark Gertler Hilton Union
Square San
FranciscoPlaza B/
Marriott
Marquis San
Francisco



Papers presented in this session

- Two Responses to the Financial Crisis: Germany Versus the United States (Patrick J. Kehoe et al.)
- A Simple Model of Subprime Borrowers and Credit Growth (Alejandro Justinano et Al.)
- Anticipated Banking Crises (Mark Gertler et al.)
- Bank Leverage over the Business Cycle (Lawrence Christiano and Daisuke Ikeda)

Discussion followed right after each paper presented.

-Session of Evaluating Energy Efficiency Program presiding by Hunt Allcott



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	Paper presented in this session:	
	1. Is there an Energy-Efficiency Gap?	
	Experimental Evidence from Indian	
	Manufacturing Plants (Nicholas	
	Rian)	
	2. Harberger Meets McKinsey:	
	Measuring the Welfare Effects of	
	Energy Efficiency Programs (Hunt	
	Allcott and Michael Greenstone)	
	3. Peer Effects in Energy Efficiency	
	Program Participation (Judson	
	Boomhower)	
	4. Using High-Frequency Interval	
	Meter Data to Evaluate Energy	
	Investments in Schools	
	(Christopher Nittel Knittel et al.)	
	Discussion followed right after each	
	paper presented.	
	산업연구원 신규박사 지원자들과의 저	인근식당
	녁 만찬 참여 (산업연구원 김도훈 원장	
	님, 지민웅 박사님, 홍성욱 박사님 동행)	
1월4일	CSWEP Session 1: Health Behavior and	Hilton Unison
	Outcomes 논문 주제 발표¹ 및 토론	Square San
		Francisco,

 $^{^{1}}$ 발표 자료는 별도 첨부함.



Golden Gate 8

- -The Impact of Scheduling Birth Early on Infant Health (Cristina Borra, Libertad Gonzalez, and Almudena Sevilla)
- -Air Pollution and Pro-Cyclical Mortality:
 Causal Evidence from Thermal
 Inversions (Paulina Oliva, Daniel Hicks, and Patrick Marsh)
- -Strategic Self Ignorance (Linda Thunstrom, Jonas Nordstrom, Jason Shogren, Mariah Ehmke, and Klaas van't Veld)
- -Health Effects of Transportation Policy:
 Quito's Pico y Placa Program (**Yiseon Yoo, KIET**)
- *Abstract of the paper:

A number of health studies discuss and find a significant association between air pollution and negative health outcomes. The driving restrictions program in Quito, Ecuador has decreased air pollution levels. The effect has diminished, but it

continues to induce reductions in pollution levels well after its introduction in May 2010. Using hospital discharge data, this study examines the health effects of driving restrictions program in Quito.

The effects on the hospitalization rates of the populations most sensitive to air pollution are examined. Count data analysis that accounts for overdispersion in hospitalization reveals that some health benefits have accrued after the imposition of the driving restrictions; there has been a reduction in the elderly's cardiovascular hospitalization rate. The estimated effect is equivalent to a decrease in the total hospital admissions of the elderly by 1.3%.

학회 발표 논문 관련 전문가 면담 (Janet Currie, Paulina Oliva, Cristina Borra, and other participants)

- -Comments from discussants and participants about the presented paper:
- 1. Given preliminary results, need additional identification strategies; SCM could be another solution.
- 2. Expending sample period if data available to see any latent effects or

Hilton Unison Square San Francisco, Golden Gate 8

		,
	longer-run effects. Current sample period	
	may not enough for the health effects of	
	the policy. (FYI: the hospital data set for	
	year 2011 is ready to come.)	
	3. Could narrow down the type of	
	diseases in the sample, or to see the	
	effect for each disease separately.	
	4. Regarding the unit of observations,	
	summation by week may not be the ideal	
	one. (As noted above, delayed or latent	
	effects could be larger than expected.)	
	5. For journal consideration, might need	
	to add more literature that can support	
	my methodologies and mechanism.	
	6. Think about controls that can be added	
	in the model; consider factors that could	
	affect air quality, for example, number of	
	factories etc.	
	산업연구원 신규박사 채용 인터뷰 일정	Westin St.
	참여 및 1월5일 인터뷰 준비미팅 참석	Francis Hotel-
		Sussex
1월5일	산업연구원 신규박사 채용 인터뷰 일정	Westin St.
	참여 (전일)	Francis Hotel-
		Sussex

	산업연구원 인터뷰 지원자들과의 만찬	인근식당
	참석 (김도훈 원장님, 지민웅 박사님, 홍	
	성욱 박사님 동행)	
1월6일	학회 발표 눈문 학술지 게재를 위한 전	Hilton Union
	문가 면담 (Janet Currie, Emily Oster,	Square/인근
	and Shan Li)	식당
	-Discussion and comments:	
	Regarding the target journal, better to	
	consider journals that put more weights	
	on empirical analyses.	
	Current status needs far more empirical	
	works for submission, especially	
	robustness checks. Given the emphasis	
	of empirical works, it is crucial to have	
	policy implications in depth. Regarding	
	policy implications, it is a good starting	
	point to search whether there has been	
	exists any similar policy in the region or in	
	neighboring cities (and countries). If the	

policy still exists, there might some studies or reports that evaluate it. If the policy no longer exists, find the reason why it has been deactivated. They also gave me a list of literature that I can refer for my additional work, including the study of Currie and Neidell (2004).



-Regarding target journal:
The list of some journals they
recommend is as follow: Health
Economics, Health Affairs, and The
European Journal of Health Economics.

1월7일-1월8일

샌프란시스코->서울 이동.
(현지와의 17시간 시차로 인해 한국시간 1월8일 오후 한국 도착. 총무팀 오미숙 선생님께 사전 보고 함.)