Summer School in Environmental and Resource Economics

April 30- May 18, 2018 | AIT Conference Centre | Pathumthani, Thailand

Week 1

Day	0	1	2	3	4	5	6	
Time	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May	
		1	5	9	13	17		
9:00-10:30		Introduction, Overview and Expectations	Collective Action, Natural Resources and ES I	Insights on Collective Action from Behavioral Economics I	Optimal Harvests: Minerals	Forest Management in Developing Countries I		
		MN	RB	RB	RB	RB		
10:30			Te	a/Coffee Break				
		2	6	10	14	18		
11:00-12:30	Arrival of Participants/Registration	Review of Static Optimization	Collective Action, Natural Resources and ES II	Insights on Collective Action from Behavioral Economics II	Optimal Harvests: Timber	Forest Management in Developing Countries II	Λε	
	ıts/	MN	RB	RB	RB	RB	Break Day	
12:30	ipar	Lunch						
1:30 - 2:00	Ę			Free time			ā	
	 Б	3	7	11	15	19		
2:00 - 3:30	OE Arrival of	Review of Dynamic Optimization	Open Access Harvest Game	Public Good Game	STATA Basics	Discussion of Problem Set on Optimal Harvests		
		MN	RB/MN	RB/MN	MN	RB/MN		
3:30		Tea/Coffee Break						
		4	8	12	16	20		
4:00 -5:30		Assignment	Elements of Good Reserch Proposal	Public good game and permutations	STATA Application in Environmental Eocnomicis I	STATA Application in Environmental Economics II		
		MN	MN	RB/MN	MN	MN		

MN: Nepal, Mani; RB:Randall Bluffstone; NP: Neesha Pradhan; OS: Orapan Srisawalak

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Week 2

Day	7	8	9	10	11	12	13
Time	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	6-May	7-May	8-May	9-May	10-May	11-May	12-May
	21	25	29	33	37	41	
9:00-10:30	A Matter of Trust: Institutions and Social Capital: Cooperation and Exploitation I	Consumption, Environmental, and Reproductive Externalities I	Welfare Measurements and National Accounts I	The Social Cost of Carbon	Climate Change and the Energy Sector: Adaptation and Mitigation	Causal Inference in Environmental Economics: Quasi and Natural Experiments	
	PD	PD	PD	MA	MA	MA	
10:30	Tea/Coffee Break	Group photo		Tea/Coffee	e Break		
	22	26	30	34	38	42	
11:00- 12:30	A Matter of Trust: Institutions and Social Capital: Cooperation and Exploitation II	Consumption, Environmental, and Reproductive Externalities II	Welfare Measurements and National Accounts II	Estimating Climate Damage Functions	Estimating Air Pollution Impacts	Forecasting (and a little Machine Learning) in Environmental Economics	Transfer to Swutel, Bangkok
	PD	PD	PD	MA	MA	MA	e,
12.30	Lunch Break						
1:30 - 2:00			Free tir	me			Ó
	23	27	31	35	39	43	r t
2:00-3:30	REDD+ Intervention & Effectiveness	How Sweden support research and a sustainable development in Asia and the world	Cities Contributing to Climate Change Mitigation in 1.5 degree C Constrained World	TBD	Estimating Air Pollution Impacts & Causal Inference in Environmental Economics: Experiments	Tutorial: Visualizing Spatial Data in Stata!	Transfe
	MN	AKN	SD		MA	MA	
3:30	Tea/Coffee Break						
	24	28	32	36	40	44	
4:00 - 6.00	Empirical Paper Presentation	Empirical Paper Presentation	Empirical Paper Presentation	Empirical Paper Presentation	Empirical Paper Presentation	Empirical Paper Presentation	

		MN	MN	MN	MN	MN	MN
7.3	30 - 8.30	Dinner	Dinner	Dinner	Dinner	Dinner	

MA: Auffhammer, Maximilian; PD: Dasgupta, Partha; MN: Nepal, Mani; SD: Dhakal, Shobakhar; AKN: Norling , AnnaKarin

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Week 3

Day	14	15	16	17	18	19
Time	Sun	Mon	Tue	Wed	Thu	Fri
	13-May	14-May	15-May	16-May	17-May	18-May
	45	49	53	57	61	
9:00-10:30	Non-Market Valuation and CBA	Revealed Preference: Hedonic Method	Discrete Choice Modeling & RUM	Project Presentation	Project Presentation	
	EH	EH	EH	EH/HL/PM/MN	EH/HL/PM/MN	
10:30			Tea/Coffee Break			
	46	50	54	58	62	
11:00- 12:30	Revealed Preferences: Travel Cost Method	Stated Preference: CVM	Productivity Changes and Valuing Health Impacts	Project Presentation	Project Presentation	
	EH	EH	EH	EH/HL/PM/MN	EH/HL/PM/MN	
12:30			Lunch Break			Departure
1:30 - 2.00			Free time			
	47	51	55	59	63	e G
2:00-3:30	Assignment: Travel Cost	Assignment: Hedonics	Valuation of Recreational Services at the Country Level	Project Presentation	Project Presentation	۵
	MN	MN	PM	EH/HL/PM/MN	EH/HL/PM/MN	
3:30			Tea/Coffee Break			
	48	52	56	60		
4:00-5:30	Project Preparation	Project Preparation	Data Visualization and Presenting Results Effectively	Project Presentation	Evaluation and Closing	
	Group	Group	HL	EH/HL/PM/MN	NP/MN	
7.30 - 8.30	Dinner	Dinner	Dinner	Dinner	Dinner	

EH: Haque, Enamul; HL: Lohano, Heman, PM: Mukhopadhyay, Pranab, MN: Nepal, Mani, NP: Neesha Pradhan