## **SANDEE Summer School in Environmental and Resource Economics**

May 5-19, 2019 | AIT Conference Centre | Pathumthani, Thailand

## Week 1

Day	0	1	2	3	4			5	6		
Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
	4-May	5-May	6-May	7-May	8-May	9-May	10-May	11-May	12-May		
		1	5	9	13	17	19	23			
9:00- 10:30		Introduction, Overview and Expectations	Role of experiments in understanding environmental issues	Compliance with environmental regulations	Emissions trading and markets for pollution	A Matter of Trust: Institutions and Social Capital: Cooperation and Exploitation I	Consumption, Environmental, and Reproductive Externalities I	Welfare Measurements and National Accounts I			
	ion	MN	LG	LG	LG	PD	PD	PD			
10:30	rati	Tea/Coffee Break									
	gist	2	6	10	14	18	20	24			
11:00- 12:30	Arrival of Participants/Registration	Review of Static Optimization	Methodological aspects: subject pool, design etc.	Formal and informal regulatory measures	Markets for conservation	A Matter of Trust: Institutions and Social Capital: Cooperation and Exploitation II	Consumption, Environmental, and Reproductive Externalities II	Welfare Measurements and National Accounts II			
	of F	MN	LG	LG	LG	PD	PD	PD	Break Day		
12:30	ival				Lunch				a 		
2.00	Arr				Free time				Bre		
	,	3	7	11	15		21	25			
2:00 - 3:30		Review of Dynamic Optimization	Elements of Good Reserch Proposal	TBD	Energy requirements and CO2 emissions of Households	Free Time	Participant's led Paper Presentation	Participant's led Paper Presentation			
	NP	MN	MN	Joyashree Roy	Shobhakar Dhakal		MN	MN			
3:30		Tea/Coffee Break									
		4	8	12	16		22	26			
4:00 - 5:30	Loading Stata in Laptops	Lab I: STATA Basics	Lab II: STATA Applications	Lab III: STATA Application in Environmental Economics I	Lab IV: STATA Application in Environmental Economics I	Free Time	Participant's led Paper Presentation	Participant's led Paper Presentation			
	MN/NP	MN	MN	MN	MN		MN	MN			
8:00	Dinner	Dinner	Dinner	Dinner	Reception Dinner		Dinner				

PD: Prof. Dasgupta, Partha; LG: Prof. Gangadharan, Lata; MN:Dr. Nepal, Mani; NP: Ms. Pradhan, Neesha

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## Week 2

Day	7	8	9	10	11		12	13		
Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday		
	13-May	14-May	15-May	16-May	17-May	18-May	19-May	20-May		
	27	31	35	39	43	47	51			
9:00- 10:30	Collective Action, Natural Resources and ES I	Insights on Collective Action from Behavioral Economics I	Optimal Harvests: Minerals	Non-Market Valuation and CBA	Stated Preference: CVM & CE	Participants Led Research project presentation	Participants Led Research project presentation			
	RB	RB	RB	EH	EH	EH/JR/MN	EH/JR/MN			
10:30	Tea/Coffee Break									
	28	32	36	40	44	48	52			
11:00- 12:30	Collective Action, Natural Resources and ES II	Insights on Collective Action from Behavioral Economics II	Optimal Harvests: Timber	Revealed Preferences: Travel Cost Method	Productivity Changes and Valuing Health Impacts	Participants Led Research project presentation	Participants Led Research project presentation	roject tion <u>ຍ</u>		
	RB	RB	RB	EH	EH	EH/JR/MN	EH/JR/MN			
12.30				Lunch Break				bai		
1:30 -				Free time				De		
	29	33	37	41	45	49	52			
2:00- 3:30	Open Access Harvest Game	Public Good Game	Forest Management in Developing	Revealed Preference: Hedonic Method	Prep time for research project	Participants Led Research project presentation	Participants Led Research project presentation			
	RB	RB	RB	EH		EH/JR/MN	EH/JR/MN	N		
3:30	Tea/Coffee Break									
	30	34	38	42	46	50	54			
4:00 - 5:30	Participant's led Paper Presentation	Public good game and permutations	Participant's led Paper Presentation	Lab IV: Travel Cost & Hedonic Price Models	Prep time for research project	Participants Led Research project presentation	Evaluation and Feedback			
	MN	RB	MN	MN		EH/JR/MN	EH/JR/MN/NP			
8:00	Dinner									

RB: Prof. Bluffstone, Randall; EH: Prof. Haque, Enamul; MN: Dr. Nepal, Mani; NP: Ms. Pradhan, Neesha; JR: Prof. Roy, Joyashree