

Summary of Workshop Evaluation
Environmental and Natural Resource Economics Course
30th April – 17th May 2007
Workshop Value and Quality

Part 1: Overall Evaluation

S.N	Questions	Respondents Grades				
		Low		High		
		1	2	3	4	5
1.	Relevance of this activity to your current work			1	6	16
2.	Extent to which you have acquired information that is new to you			1	10	12
3.	Usefulness to you of the information that you have acquired				5	18
4.	Focus of this activity on what you specifically needed to learn			3	10	10
5.	Extent to which the content of this activity matched the announced objectives			2	6	15
6.	Overall usefulness of this activity			1	6	16
7.	Possible influence of this course on current and future research				5	18
8.	Possible influence of this course on current and future teaching			1	7	15
10.	Please identify sessions that were MOST useful to you Dynamic Optimization (3) Unconstrained Optimization (2) Constrained Optimization Extraction of Renewable /depletable resources Health cost and Hedonic Pricing Model Non-convexities Renewable Resources - Forestry (3) Non-Renewable Resources CPR and Game Theory (2) Valuation (10) Externalities Project Presentations Natural Resource Economics and Management (4)					

	<p>Environmental Economics Consumer Optimization Micro Economics Review Non-market valuation (2) Market Failure Public Good CBA Techniques (2) Stated Preference</p>	
11.	<p>Please identify sessions that were LEAST useful to you</p> <p>Irrigation Water Resource Calculus and Differentiation Micro Economic Review (2) Valuing Productivity Math Review (2)</p>	
12.	<p>Please identify how this course may affect your</p> <p>RESEARCH</p> <ol style="list-style-type: none"> 1. It helped one to provide research idea and methodology for proposal development. 2. As I am working on proposal regarding wetlands, this course is very useful as this course helped me to understand various economic and social aspects of ecosystem especially research questions and how to prepare a good research proposal. 3. Improvement of research more systematically, improvement in terms of way to identify and focus on the problem. 4. Currently, I am working on my PhD research proposal, this training workshop will be a great help in setting up my research area. 5. It will help me to build theoretical models in my research. 6. This course gave me the clear idea about how to develop research idea and how to understand the problem with reference to methodology and analysis. 7. Will help in improving upon the methodology, linking or application of econometrics and models. 8. Accurate identification of specific objectives 9. Availability of data 10. Checking and framing accurate methodology 11. New analytical framework and mathematical tools. 12. The presentation session gave me special insight about research. 13. Methodology, tools, ways to identify problems and literature. 14. Learning new methodology on Environmental economics, improving upon the methodology to be used in projects. 15. It is invaluable, it gives guidance for new research, gives training on handling problems. 16. Come-up with the new research area and promote student research in natural resource management, Environmental Economics and economic valuation. 	

17. Mathematical comprehension has been effective and upgraded which will be useful in future.
18. Clear about valuation of doing project, design research questions and about methodology.
19. Problem identification, economic way of thinking about environmental and resource economics.
20. Will help me integrate more sophisticated better methods in my research project on climate change, air pollution and water pollution.
21. It will help me to strength my ability to write proposals in Environmental and Natural resource economics. Create intuition to do research in environmental and natural resource economics.
22. How to identify a problem, how to solve through a proper methodology. Maybe I will teach this course in my university.
23. I was involved in environmental activities and in teaching for some time; I had many queries which were resolved by coming to this course.
24. Developing idea with environmental inclined economics of environment.
25. The whole course will be useful for my research on topic ‘ Dynamic optimization, Game theory and property rights’.

TEACHING

1. Being a teacher I have to go through so many research issues, this course will help me to understand those logically and this course will also help me to understand various methodologies of research and applications of those methodologies.
2. Will help me to develop a new course syllabus on ‘Environment and Natural Resource Economics’.
3. Course refined my concepts and obviously it would be helpful in my teaching – advance micro economics and research methodology to Masters and Graduate classes.
4. Enhanced my horizon in teaching the subject with theoretical backup.
5. In organizing training programs for M. Phil. and PhD programmes and discussion with colleagues.
6. Framing out the space of Mathematical portion, find out the back ground of the topic and have and idea of topic related to policy implications.
7. Environmental issues in business theory.
8. The first and second week helped me to gain knowledge about course material.
9. Teaching methods, more knowledge on subject matter.
10. New course on Environmental economics which has been introduced recently.
11. Incorporate CBA theory in project analysis, lectures, show the other teachers appropriate materials.
12. Application of economics in environmental and natural resource economics will be a significant one.
13. It will help in teaching applied maths, quantitative techniques and in thesis supervision.
14. Knowledge improvement in CBA analysis.
15. A very good review of basic environment, how to convince the students by proper way.
16. This workshop and reference material will be very useful in future teaching activities.
17. Introduce new and update existing curriculum.

13. Other Comments

1. All three sessions were useful. However the second session Prof. Maler was a bit advanced. Hence, before you bring Karl, I feel there must be introduction of those topics.
2. All sessions were most useful.
3. The last week of the course was very useful.
4. All sessions was useful
5. It does not necessarily means that the third session is not important, all were important but what we really lack is the knowledge on valuation techniques and how to apply them in our problems.
6. Week 3 was most useful as a researcher, week 1 and 2 were most useful as a teacher.
7. First week session was very important, the last session cleared all empirical problems. Third session was also very important to develop theoretical aspect.
8. Really I have no words to say in praise of SANDEE. They are doing a superb job; it is not only useful for knowledge of people but also very much beneficial for environment.
9. All the sessions were useful in one way or the other since all are interrelated topics relating to the topic.
10. Appreciable effort to build up researchers to a global standard.
11. Make researchers more confident by ensuring them that there is an institution which can support them in various ways.
12. It was different and productive experience, I got more than my expectations. Faculties gave good direction for my Ph. D.
13. Math review classes were difficult to understand but were very useful as they are the base for understanding the application of models commonly used in research on environmental economics and secondary to read journals.
14. No doubt, SANDEE's course plays an important role in building ourselves towards making research. It showed me how to select and important topic that relates with practical work.
15. This course gave me good exposure on how economists deal with research.
16. I appreciate your initiative.
17. Huge course short time.
18. This is a very good course and an invaluable opportunity to people like us for developing countries, especially for those who don't have an opportunity to study in reputed international university for their higher studies but the time is too short to capture and practice everything.
19. Time waste on assignments, must be minimized so that participants can effectively learn the material and do them and use the excess time for reference reading. Every body is an intellect on his/her field, so nobody wants to waste their time on labor towards inappropriate level of leisure. Don't weigh everybody using the same scale since 95% have an objective of learning.
20. I would like to participate in future too in programs similar and in particular course containing economics components and its application.
21. One to three days for library research should be included.
22. Presentation time should be increased; the first should be done during the first week of the course. This should be proposal that the researchers bring along with them. Then another presentation should be done towards the end by re-working on their presentation on the basis of comments received.
23. Fabulous and very useful course.
24. More concern should be on assignments. Most of the early assignments were just mathematical questions. Should be more relevant to economists. Time allocation for assignment was also not rational. AIT has a very good library but there was no time to go there. Work from 9:00 to 6:00 or 7:00 and after that library research is not efficient. It is better to end the session at about 4:30 or 5:00 and let more time to do library works. Assignment should be given back to the participants with their errors than they can see where the error is and learn.
25. I think that there should be given much time to concept paper so we can search in the library and will provide a good concept not without reading many articles.
26. The assignments of first two sessions were not very attractive. Sometimes the assignments determined what should be done in the lectures which should have not been there. You need to think about these assignments very seriously.
27. Need to focus on more practical problems using computers.
28. Usage of some useful software could be taught.

Part 2: Module Evaluation

S.N	Questions	Respondents Grades				
		Low				High
Module 1: Review of basic concepts		1	2	3	4	5
1.	The module provided a good review of the subject matter.			3	14	6
2.	The lectures were appropriate given the topic		3	3	11	6
3.	The readings were relevant		1	4	13	5
4.	The level of difficulty of the readings was just right		4	7	7	5
5.	Additional comments, if any 1. Focused more on harder problems only, No stepwise only puzzled. 2. It was good.					
Module 2: Economics of Natural Resource and their Management						
1.	The module provided a good review of the subject matter.				12	11
2.	The lectures were appropriate given the topic			1	4	18
3.	The readings were relevant			4	10	9
4.	The level of difficulty of the readings was just right		4	6	11	2
5.	The non lecture sessions (assignment, presentations, discussions) were very instructive	1	1	8	6	7
6.	Additional comments, if any 1. Little bit difficult but very useful materials were taught. 2. Just good I enjoyed a lot. 3. Must be supported by relevant empirical reading materials. 4. Splendid. 5. I would like to drop the word introductory from the workshop title. 6. Overall good, but the teacher must give them handout of concerned lecture as its easy for the participants to follow. 7. Since I do not have basic knowledge of advance maths I was indifferent to assignments which are based on models and calculations. 8. The first session was absolutely useful. I have learned a lot, I have built my foundation. Working from morning till late evening was really tedious					

	<p>and hard to find time to read and relax. This may be due to the time period necessary to cover the course. These are must be some trade off necessary. Provide some reading materials on Game Theory.</p> <p>9. This is a very useful course indeed; I hope I will be able to gain best of it.</p> <p>10. Assignment session was very interesting and informative but a bit difficult.</p> <p>11. Assignments just maths equation. It is better to have more practical level empirical questions rather than just maths question. Group discussions, group presentation should be included.</p>
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Module 3: Welfare Economics and Environmental Management

1.	The module provided a good review of the subject matter.			3	10	10
2.	The lectures were appropriate given the topic		1	1	7	14
3.	The readings were relevant		1	5	6	11
4.	The level of difficulty of the readings was just right		2	4	8	9
5.	The non lecture sessions (assignment, presentations, discussions) were very instructive		4	2	8	9

6.	<p>Additional comments, if any</p> <ol style="list-style-type: none"> I could not cope of with him due to my little knowledge really; I will read a lot now onwards. Applied side of the subject matter was excellent. Because I was lacking in the basic knowledge I was finding it difficult to do the assignments. The subject area is vast, so the lecturer didn't have time to go through some important issues - that's the limitation of the course. Theory and practical are irrelevant, scope of both is not clear. Though the course mentioned as introductory it is an intermediate and advance level course. Class lectures were well organized 					
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Module 4: Valuation of Natural Resources and Environmental Problems

1.	The module provided a good review of the subject matter.				2	21
2.	The lectures were appropriate given the topic				2	21
3.	The readings were relevant				3	20
4.	The level of difficulty of the readings was just right		1		10	12
5.	The non lecture sessions (assignment, presentations, discussions) were very instructive			1		22

6.	Additional comments, if any <ol style="list-style-type: none"> 1. Very nice instructor, helpful lecturer 2. He teaches all above method in clear and comprehensive manner. Goes through every point of topics. 3. More applied materials in assignments session would have been fruitful 4. Very useful for practical purpose. 					
Module 5: Local to Global Policies and Practices						
1.	The module provided a good review of the subject matter.			5	10	7
2.	The lectures were appropriate given the topic		1	7	5	9
3.	The readings were relevant		1	4	7	10
4.	The level of difficulty of the readings was just right			5	9	8
5.	Additional comments, if any <ol style="list-style-type: none"> 1. Just good session I enjoyed 2. Could have been more participatory for the irrigation session. Poverty and environment session was superb. 3. More of such lectures particularly from PS would have helped a lot. 4. Poverty and environment session was very good, it gave insights into the present problems but with irrigation module I have my doubts. 					