



**REGIONAL CAPACITY DEVELOPMENT TECHNICAL ASSISTANCE
STRENGTHENING CAPACITY FOR ENVIRONMENTAL LAW IN THE
ASIA-PACIFIC: DEVELOPING ENVIRONMENTAL LAW CHAMPIONS
TRAIN-THE-TEACHERS PROGRAM
22 - 26 August 2016
Banilad, Cebu City, Philippines**



Day 1		22 August 2016
TIME	ACTIVITY	PRESENTER(S)/CONVENOR
1. OPENING CEREMONY + INTRODUCTION TO THE COURSE		
8:30 – 9:00	Opening ceremony <ul style="list-style-type: none"> • Speeches by representatives of ADB, IUCNAEL and host institution (University of Cebu College of Law) • Group photo 	ADB Speaker - Christina Pak IUCNAEL Speaker – Professor Rob Fowler, former Chair of IUCN Academy of Environmental Law and Team Leader, TTT Program University of Cebu College of Law – Baldomero Estenzo, Dean.
9:00 – 9:05	Short break	
9:05 – 10:00	Introduction of international trainers & IUCNAEL Project Manager Introduction of trainers (local) Introduction of participants	Rob Fowler, IUCNAEL Team Leader Uni of Cebu (Rose-liza Osorio) Gerthie Mayo-Anda
10:00 – 10:30	Introduction to the course: Explanation of: <ul style="list-style-type: none"> • Course purpose and structure/content • Concept of learning outcomes • Teaching methodologies to be demonstrated during the course • Reflective Journal 	Rob Fowler
10.30 – 11.00	Tea Break	
2A. BUILDING ENVIRONMENTAL LAW CHAMPIONS		
11:00 – 11:30	<ul style="list-style-type: none"> • Presentation related to identification of inspirational leaders in environmental law • Video film of Tony Oposa 	ADB: Christina Pak
2B. GLOBAL & REGIONAL ENVIRONMENTAL ISSUES		
11:30 – 12:30	<ul style="list-style-type: none"> • Introductory presentation on GEO-6 regional report for Asia (15 mins.) • Participants divided into 5 groups (to identify 5 key regional environmental issues (20 mins.) • Each group to select 1 person for a 4 minute report back to the class (15 mins) • Class debrief (5 mins) (2 slides) 	Gerthie Mayo-Anda All trainers (international and local) Gerthie Mayo-Anda
12.30 – 1.30	Lunch	

3 INTRODUCTION TO ENVIRONMENTAL LAW : GOALS, OBJECTS, PRINCIPLES & NORMS		
1.30 – 2.10	Drafting exercise on definition of “environment”: <ul style="list-style-type: none"> • Participants to be divided into groups of 5 to draft legislative definition of “environment (15 mins.) • Each group to write-up their definition (5 mins.) • Class feed-back/discussion on definitions (10 mins.) • Presentation by trainer of definitions in relevant environmental laws (10 mins.) 	Rose-Liza Osorio All trainers to assist small groups Golly Ramos
2:10 – 2:40	Presentation: Introduction to Environmental Law <ul style="list-style-type: none"> • Goals: Sustainable Development & the UN Sustainable Development Goals (SDGs) • Objects: presentation of legislative objects via objects clauses • Core principles of environmental law • Norms of environmental law: general rights and duties • Core components of environmental law (introduction to Sessions 4-8) • Relationship of environmental law to other disciplines Q & A (5mins.)	Donna Craig
2:40 – 3:00	Participants to divide into 4 groups for a free form discussion with local trainers on how SDG’s may be implemented in Philippines	All trainers
3.00 – 3.30	Tea Break	
4. ENVIRONMENTAL (SPATIAL) PLANNING AND ENVIRONMENTAL IMPACT ASSESSMENT (EIA) LAW		
3.30 - 4:00	Presentation: Overview of environmental (spatial) planning and EIA law <ul style="list-style-type: none"> • Planning law (history, policy, development control, appeals, other measures) • EIA law (history, scope, procedures, public participation, mandate, judicial oversight, strategic EIA) Q & A (5 mins.)	Alexander Paterson
4:00 – 4:20	Participants to divide into 4 groups for discussion with local trainers re relevance of presentation to Philippines environmental law	Local trainers
4.20 – 4.30	Report back by local trainers on discussions within groups	
4:30 - 5:00	Case-study: examination of contested development proposal in the Philippines involving a judicial decision: Offshore oil exploration in a Marine Protected Area) (20mins presentation + 10 mins Q &A)	Gloria Ramos + Rose-Liza Osorio
5.00 – 5.15	Overview of ADB’s environmental safeguards	Christina Pak

Day 2		23 August 2016	
TIME	ACTIVITY	PRESENTER	
5 ENVIRONMENTAL PROTECTION LAW			
9:00 – 9:30	Presentation on environmental protection law <ul style="list-style-type: none"> • General v specific environment protection laws • National – v sub-national laws • Scope of environmental protection law • Institutional arrangements • Tools: standards, approvals, licences, orders • Enforcement mechanisms Q & A (5 mins.)	Rob Fowler	
9:30 – 9:45	Participants to divide into 4 groups for discussion with local trainers re relevance of presentation to Philippines environmental law	Local trainers	
9.45-10.00	Report back by local trainers on discussions within groups		
10. 00 – 10:45	Waste management tutorial exercise (participants to be allocated to 4 groups with local trainer to lead tutorial discussion; international trainers to observe and contribute as appropriate)	Rob Fowler/ Rose-Liza Osorio to introduce All trainers	
10.45 – 11.00	Tea Break		
6. PROTECTION OF BIODIVERSITY / NATURAL AND CULTURAL HERITAGE			
11:00 – 11:30	Presentation: <ul style="list-style-type: none"> • Concept of biodiversity and mechanisms for its protection (protected areas, species listings, regulation of trade etc) • concepts of natural and cultural heritage and links between them; • purpose of natural and cultural heritage laws and mechanisms employed to achieve these purposes Q & A (5 mins.)	Alexander Paterson	
11:30 – 11:45	Participants to divide into 4 groups for discussion with local trainers re relevance of presentation to Philippines environmental law	Local trainers	
11.45-12.00	Report back by local trainers on discussions within groups		
12:00 – 12.15	Short film on iconic heritage sites: delisting of rice terraces in Philippines (10 mins.) + debrief on film (5 mins.)	Dodi Maralit Maria Hernandez-Belloso	
12.15 – 12:30	“Free form” class discussion: “what in your country is worth protecting in terms of its natural/cultural heritage, why, and how?”	Gerthie Mayo-Anda	
12.30 – 1.30	Lunch		
7. NATURAL RESOURCES MANAGEMENT LAW			
1.30 - 1.50	Presentation: Overview of natural resources management law: <ul style="list-style-type: none"> • Nature of “dominant” title to natural resources • Mechanisms for allocation of rights to natural resources (permits, licences, title, etc.) • Integrated natural resources management • Overview of relevant national measures <ul style="list-style-type: none"> ○ Land (including indigenous land rights) ○ Water ○ Forests ○ Minerals and petroleum ○ Fisheries 	Rob Fowler	

	Q & A (5 mins.)	
1.50 – 2:10	Participants to divide into 4 groups for discussion with local trainers re relevance of presentation to Philippines environmental law	Local trainers
2.10 – 2.30	Report back by local trainers on discussions within groups	
2:30 – 3:15	<p>Role play (part 1):</p> <ul style="list-style-type: none"> Describe nature of role-play exercise and allocate participants to small groups – 5 - 6 persons/role + identify two participants as co-mediators (10 mins.) Small groups to work on their contribution to the role-play (with local or international trainer in each group) (35 mins.) 	<p>Gerthie Mayo-Anda Rose-Liza Osorio Gloria Ramos</p> <p>All trainers</p>
3.15 – 3.30	Tea Break	
8. CLIMATE CHANGE/CLEAN ENERGY LAW		
3.30 – 4.00	<p>Presentation:</p> <ul style="list-style-type: none"> the science of climate change (causes, impacts) international mitigation measures (including Paris Agreement) Use of REDD and flexible mechanisms INDCs and domestic mitigation measures (carbon tax, emissions trading schemes, clean energy legislation etc.) Adaptation measures <p>Q & A (5mins.)</p>	Donna Craig
4.00 – 4.40	<p>Guided brainstorming exercise (full class)</p> <ul style="list-style-type: none"> participants to address the question of how climate change and clean energy law can best be incorporated in an environmental law course in Philippines (with 2-3 participants to facilitate the discussion) 	Gerthie Mayo-Anda to lead (with 2-3 participants as discussion facilitators)
4.40 -5.00	<p>Feed-back session:</p> <ul style="list-style-type: none"> participant facilitators to reflect on their efforts class to give constructive feed-back to facilitators feed-back by trainer to class and facilitators participants to reflect on feed-back session (reflective journal) 	Gerthie Mayo-Anda

Day 3		24 August 2016	
TIME	ACTIVITY	PRESENTER	
9. ENVIRONMENTAL DISPUTE RESOLUTION AND THE ROLE OF THE JUDICIARY			
9:00 – 9:30	Presentation: The role of the judiciary in environmental dispute resolution	Introduction by Golly Ramos (5 mins.) Guest presenter: Justice (retired) Isaias Dildican (25 mins.)	
9:30 – 9.50	Full class Q & A with guest presenter		
9.50-10.10	Presentation: <ul style="list-style-type: none"> overview of environmental litigation from a comparative perspective administrative remedies and merits appeals 	Gerthie Mayo-Anda	
10.10 - 10.30	Q & A re presentation (with comments by guest presenter)	Gerthie Mayo-Anda + Justice Dildican	
10.30 – 11.00	Tea Break		
10. RIGHTS IN ENVIRONMENTAL LAW (+ MEA exercise)			
11.00 – 11.20	Presentation: <ul style="list-style-type: none"> substantive and procedural rights in environmental law (using a comparative approach): <ul style="list-style-type: none"> human rights and the environment environmental constitutionalism Arhus Convention and procedural rights 	Donna Craig	
11.20-11.40	Q & A re presentation with coments by guest presenter	Donna Craig + Justice Dildican	
11.40 – 12.20	Presentation on role of environmental law clinics (10 mins) Four small groups for a structured discussion to answer the following question: What potential is there for an environmental law clinic in your Law School? (15 mins.) Followed by feedback from groups by selected particpants (15 min)	Alexander Paterson Alll trainers	
12.20 – 12.30	Distribution of MEA research exercise (6 small groups to be assigned a particular MEA each – e.g., CITES, CBD, UNFCCC, Ramsar etc.): <ul style="list-style-type: none"> When did the Philipines sign/ratify the particular MEA? What implementing legislation has been adopted? What are the administrative arrangements for this legislation? What are the key measures in the implementing legislation? [Groups to present their written “assignment” in full class in Session 13]	Donna Craig	
12:30 – 1.30	Lunch Break		
11. REGIONAL ENVIRONMENTAL LAW (ASEAN)			
1.30 – 2.00	Presentation: ASEAN regional environmental law and comparison with other regional systems (25 mins) Q& A (5 mins.)	Gerthie Mayo-Anda	
2:00 – 3:00	Presentation (2 X 15 mins) and class discussion (2 x 15 mins) of two case-studies on trans-boundary pollution:	Rose-Liza Osorio	

	<ul style="list-style-type: none"> • Indonesian forest fires • Illegal fishing in Philippines waters by foreign nationals 	Golly Ramos
3.00-- 3.30	Tea Break (and final preparation for role-play)	
12. ALTERNATIVE APPROACHES TO ENVIRONMENTAL DISPUTE RESOLUTION - ROLE-PLAY EXERCISE		
3:30 – 4:30	Participants to engage in various roles, as previously allocated, for purposes of conducting a simulated mediation exercise	Local trainer and two participants to act as co-mediators
4.30 – 5.00	<p>Class discussion:</p> <ul style="list-style-type: none"> • feedback on the process, including some reflections and critique of the value of mediation to resolve environmental disputes (20 mins) • Short class discussion: participants to reflect on whether and how they might incorporate a role play into an environmental law course. (10 mins) 	Gerthie Mayo-Anda + all trainers

Day 4		25 August 2016	
TIME	ACTIVITY	PRESENTER	
13. INTERNATIONAL ENVIRONMENTAL LAW			
9:00 – 9.40	Presentation: <ul style="list-style-type: none"> - International law and its relationship with IEL - Sources and key concepts of IEL - Distinction between hard and soft law - Key international institutions - Summary of major MEAs - The role of the law moot as a teaching tool Q & A + discussion re moot (15 mins.)	Rob Fowler	
9.40 – 9.50	Discussion : what is the process for ratification of treaties in the Philippines?	Dodi Maralit	
9.50 – 10.30	Research exercise: National implementation of MEA's : groups to present their written "assignment" in full class (6 X 5 minutes each] Class discussion (10 mins.)	Donna Craig (one participant to present assignment for each group)	
10.30 – 11.00	Tea Break		
14 DESIGNING AN ENVIRONMENTAL LAW COURSE (PART 1) – REVIEW OF TEACHING METHODOLOGIES			
11:00 – 11.10	Introduction: Designing an Environmental Law Course – Methodology Options	Gerthie Mayo-Anda	
11.10 – 11.40	Plenary discussion of technology-based approaches: <ul style="list-style-type: none"> - Use of electronic resources as a teaching tool - Comparative video-conference teaching 	Alexander Paterson + Golly Ramos	
11:40- 12.30	Seminar: <ul style="list-style-type: none"> • Review and discussion of teaching methodologies used in the course, including use of reflective journals maintained during the course by participants (lectures, seminars, tutorials, group work, class presentations, role-play, etc.) • Discussion on lecturing skills (divide into 4 groups to discuss challenges in using particular methodologies (20 mins.), report back from groups (20 mins.) then plenary seminar-style discussion (10 mins.))	Gerthie Mayo-Anda	
12.30 -1.30	Lunch break and Preparation for Field Trip		
15 &16 FIELD TRIP & COURSE DINNER			
1.30 – 2:00	Field Trip Presentation: <ul style="list-style-type: none"> • Distribution of information materials • Explanation of environmental issues involved • Guest Speakers • Safety/security briefing by trainers 	Gloria Ramos Rose-Liza Osorio Amado Maralit Maria Hernandez-Belloso	
2:00 – 3:00	Travel to field trip site		
3.00 - 4:30	Field trip inspection of relevant sites and travel to dinner venue		
4.30- 5.30	De-briefing session (at dinner venue): <ul style="list-style-type: none"> • discussion of legal issues arising (e.g., enforcement options, citizens' or indigenous peoples' rights) • discussion of field trip as a teaching methodology, including rationale, logistical considerations, safety issues, and function of the de-brief 	Gerthie Mayo-Anda + Rob Fowler	

DINNER		
6.00-8:00	Course Dinner	ADB to host
8.00 – 9.00	Bus returns	

Day 5

TIME	ACTIVITY	PRESENTER
17. DESIGNING AN ENVIRONMENTAL LAW COURSE (PART 2) - THE ROLE OF ASSESSMENT & REVIEW OF ASSESSMENT OPTIONS		
9:00 – 9:15	Presentation: Role of assessment <ul style="list-style-type: none"> • The need for assessment • Linking learning to assessment (learning outcomes) • Constructive feed-back (oral and written) • Assessment options 	Donna Craig
9:15 – 9:30	Presentation: Assessment options: <ul style="list-style-type: none"> • Prescriptive v consultative assessment schemes • Oral v written assessment • Examination v written assignment (including nature of examination (e.g., take home?) • Class presentations (individual v group assessment) • Problem-based v essay-style questions v multiple choice questions • Self-assessment v peer-assessment 	Alexander Paterson
9.30 - 10:00	Participants to be divided into four groups to discuss their preferences for assessment options (free-form, self-directed discussion)	
10.00 – 10.30	Report back from groups and comments by trainers (5 mins. each group)	Alexander Paterson
10.30 – 11.00	Tea Break	
18. DESIGNING AN ENVIRONMENTAL LAW COURSE (PART 3) – DESIGN EXERCISE		
11:00 – 12:30	Participants to work individually on course design outline that addresses: <ul style="list-style-type: none"> - Course content (areas of environmental law to be taught); - Use of different teaching methodologies; and - assessment options as covered in the TTT course. Prepare a course outline for a 14(?) week course, then a more detailed plan of course content and teaching methodology for 3-4 weeks.	Rob Fowler to coordinate
12.30 – 1.30	Lunch break	
19. DESIGNING AN ENVIRONMENTAL LAW COURSE (PART 4) – PRESENTATION of COURSE DESIGNS +		
1.30 – 2.00	Presentation by participants of their course outlines and feedback in small groups of 3 (10 mins each)	All trainers
2.00-2.30	Plenary free-form discussion: Participants to ask questions or comment on design challenges identified.	Rob Fowler
2.30 – 3.00	<ul style="list-style-type: none"> • Description of the IUCN Academy of Environmental Law • Description of the IUCN World Commission on Environmental Law 	Winnie Carruth
3.00 – 3.30	Tea Break	

20 CLOSING SESSION : COURSE OUTCOMES & REVIEW		
3.30 – 3.45	Champions Session: Creation of Environmental Law Champions Network	ADB (Christina Pak) + Winnie Carruth
3.45-4.15.	Plenary free-form discussion of course outcomes	Rob Fowler, Gerthie Anda-Mayo & Rose-Liza Osorio
4.15-4.30	Completion of Course Evaluation forms by participants	
4.30 - 5.00	Closing Ceremony: <ul style="list-style-type: none"> • presentation of Course Certificates • closing speeches 	All trainers ADB (Christina Pak)