



(draft dated 22 October 2022)

## **Background**

Environmental degradation threatens ecosystems, food and water security, and livelihoods, particularly for the poor, exacerbating climate change impacts. Illegal activities, weak governance, and ineffective implementation, compliance and enforcement of laws worsen most environmental problems. Moreover, limited expertise in environmental and emerging climate change laws in government, judiciaries, academia, and the private sector impede sustainability. Although the demand for environmental law expertise is growing—driven by new policies and laws and, sometimes, new specialist environmental law courts—there are insufficient numbers of suitably qualified environmental law experts to advise governments, courts, the private sector, and others seeking environment and climate change expertise.

A significant challenge in meeting the increasing need for environmental and climate change experts is the lack of capacity and investment in legal education. The teaching of environmental law is currently under-resourced and inadequate in almost all countries in Asia and the Pacific, even those that have decreed the subject mandatory within a basic law degree curriculum. Furthermore, since the COVID-19 pandemic, there has been a shift to online learning and legal education needs to adapt to new modalities such as online and hybrid teaching.

Over the years, ADB has supported capacity development for environmental law academics through the *Developing Environmental Law Champions Program*, currently supported under ADB regional technical assistance entitled “Strengthening the Capacity for Environmental and Climate Change Laws in Asia and the Pacific” (TA). The TA has three components: (i) improving the quality of teaching of environmental and climate change through train-the-trainers (TTT) programs; (ii) expanding national, subregional, and regional networks; and (iii) enhancing knowledge platforms to increase national and regional expertise.

In the Philippines, the Legal Education Board (LEB), as administrator of the legal education system, has initiated a series of reforms in the training and education of future legal professionals. One key reform has been the revision and modernization of the existing model law curriculum into the Revised Model Law Curriculum (RMLC), which provides for the mandatory teaching of environmental law as a non-core subject in Philippine law schools.

In 2021, upon the request of the LEB, the Asian Development Bank (ADB), the United Nations Environment Programme, and the IUCN Academy of Environmental Law, supported a 12-week capacity development program for more than 100 legal educators from across the Philippines. This Environmental Law Teachers Online Training Program ran from September 22 to December 8, 2021, and covered curriculum development and best practice in environmental and climate change law teaching.



## Philippines Legal Education Board 2nd Environmental Law Faculty Training 27 -28 October 2022



Following the initial program's success, and to further support the LEB's request for additional capacity building and development of a Model Environmental Law Syllabus, a second Environmental Law Faculty Training will be conducted on 27 and 28 October 2022 at ADB headquarters in Manila and via Zoom.

The objectives of the 2-day hybrid-training event are to:

1. Update environmental law educators in the Philippines with best practices in effective pedagogy, including online and hybrid teaching pedagogy.
2. Explore lessons from the COVID-19 pandemic and innovations in distance learning and online pedagogy
3. Introduce the draft Model Environmental Law Curriculum and discuss its applicability to the development of a Philippines Model Environmental Law Syllabus, which will help implement the reforms under the Revised Model Law Curriculum adopted in 2021.
4. Foster networking and knowledge-sharing between environmental law professors and academics in the Philippines.

Participants will be given opportunities to develop teaching modules and be provided with practical training and skills development. Time will also be available to review online materials to support environmental law teaching and research.

ADB will support national and international resource persons including Professors Amanda Kennedy, Grizelda Mayo Anda, Rose Liza Osorio, Jonathan Liljeblad, Joyce Melcar Tan and Dr. Georgina Lloyd (see attached their short bios and pictures). ADB will also provide technical and administrative support for the 2nd Environmental Law Faculty Training.

It is anticipated that approximately 40 law professors will attend in-person and up to 70 law professors will participate online, for a total of approximately 110 participants.

LEB will provide to ADB a list of registered participants so that the 2nd Environmental Law Faculty Training can be tailored accordingly.

The draft program is attached to this concept note.

Training materials will be circulated in advance of the training.

Logistical note for in-person and Zoom participants will be provided prior to the training program.



**Day 1 – Thursday, 27 October 2022**  
*Hybrid Event at ADB Headquarters in Manila and via Zoom*

<b>TIME</b>	<b>ACTIVITIES</b>	<b>PRESENTERS/ FACILITATORS</b>
<b>8:15 – 8:30</b>	Registration at ADB HQ	
<b>8:30 – 8:55</b>	Opening Ceremony	MC: Christina Pak, Principal Counsel and Team Leader, Law and Policy Reform Program, ADB
	Prayer National Anthem	LEB
	Welcome Remarks	Thomas Clark, General Counsel, ADB  Chairperson Anna Marie Melanie B. Trinidad, LEB  Professor Rose-Liza Osorio, Chair, Governing Board of the IUCN Academy of Environmental Law
<b>8.55 – 9:15</b>	Keynote Address:  <i>The Future of Environmental Law</i>	Hon. Maria Filomena D. Singh Associate Justice, Supreme Court of the Philippines
<b>9:15 – 9.20</b>	Vote of Thanks – Departure of Official Party	



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**9:20 – 9:40** Plenary Speaker: Prof. Amanda Kennedy

*Developing environmental law education for a post-pandemic world*

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**9.40 – 10.00** Introduction of ADB's Technical Assistance: Developing Environmental Law Champions Christina Pak, Principal Counsel and Team Leader, Law and Policy Reform, ADB

Introduction of Participants Matthew Baird, Regional Environmental and Climate Law and Governance Expert (ADB Consultant)

Course purpose, structure, and content

ADB Videos on Environmental Law Champions

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**10:00 – 10:15 GROUP PHOTO AND HEALTH BREAK**

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**10:15– 11:00** Environmental Law Pedagogy Prof. Amanda Kennedy  
Introduction of E-learning Course on Atty. Gerthie Mayo-Anda  
Effective Online and Hybrid Teaching  
Student engagement  
Student-centered learning

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**11:00 – 11:30** Group Breakout Session: Facilitators:  
Group Discussion on teaching Prof. Rose-Liza Eisma-Osorio,  
methodologies, field trips, and resources Prof. Amanda Kennedy  
academics need. Atty. Gerthie Mayo-Anda  
(Assuming 4 in-person and 4 online Matthew Baird  
groups) + Online Facilitators

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**11:30 – 12:00** Report Back to Plenary:  
Moderator will choose some groups to present their outputs; a maximum of 1 slide and 5 minutes per group

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**12:00 – 12:30** Plenary Feedback and Q & A

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**12:30 – 1.30 LUNCH BREAK**

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<b>1:30 – 2:00</b>	Best Practices in Delivering Online and Hybrid Events: Issues, Tools, and Technology	ADB Knowledge & Tech Team: Angelo Jacinto, Cristina Velez, and Gladys Sangalang  Prof. Amanda Kennedy (Moderator)
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**DEVELOPMENT OF PHILIPPINES MODEL ENVIRONMENTAL LAW SYLLABUS**

<b>2:00 – 3:00</b>	Introduction of the Draft Model Environmental Law Curriculum	Prof. Jonathan Liljeblad (online)
	Presentation and discussion on the Draft Model Environmental Law Curriculum and consultations with participants on its applicability to the Development of Model Philippines Environmental Syllabus	Matthew Baird  Atty. Gerthie Mayo-Anda (Moderator)

**3:00 – 3:15 AFTERNOON BREAK**

<b>3:15 – 4:00</b>	Updates on pedagogy and teaching approaches, for example:  Student Internship Programs with Civil Society Organizations  Student-led Seminars on Envi Law Moot court Competitions Field trips (real and virtual)  Sharing knowledge and strategies, through stories and case studies, to address issues, barriers, and challenges on specific issues from morning session	Prof. Amanda Kennedy Atty. Gerthie Mayo-Anda
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<b>4:00 – 4:30</b>	Plenary Feedback and Q & A  Reflective Practice on Day 1 Sessions	
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<b>4:30</b>	<b>End of Day 1</b>	
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## DAY 2 – Friday 28 October 2022

*Hybrid Event at ADB Headquarters in Manila and via Zoom*

TIME	ACTIVITIES	PRESENTERS/FACILITATORS
9:00 – 10:00	Opportunity to discuss questions from Day 1 sessions  Instructional Strategies in Elearning. including online sources and ways to promote access to teaching materials	Prof. Amanda Kennedy Atty. Gerthie Mayo-Anda
10:00 – 10:30	Sharing of Teaching Examples	All Participants
10:30 – 10:45	<b>HEALTH BREAK</b>	
<b>DEVELOPING COURSE TEACHING MODULES AND PLANS</b>		
10:45 – 11:30	Each participant will be allocated a subject on day 1 and will develop with other participants a teaching module from the Model Environmental Law Curriculum  Participants will develop a short teaching plan for the modules, including materials to use and teaching methodology to be adopted  Participants can work together on a specific module. Online will be divided into a number of different breakout groups	All Trainers
11:30 – 12:30	Reporting back to plenary  Plenary: Participant will be selected to present their outputs; a maximum of 2 slides per module; 5 minutes maximum	All Trainers
12:30 – 1:30	<b>LUNCH BREAK</b>	





<b>1:30 – 2:15</b>	Environmental Law Clinics in the Philippines and beyond	<p>Dr. Georgina Lloyd Rivera, UNEP (Online)</p> <p>Atty. Joyce Melcar Tan, ClientEarth (Online)</p> <p>Atty. Joy Argallon, University of Cebu, Philippines</p> <p>Moderator: <b>Atty. Gerthie Mayo-Anda</b></p>
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<b>2:15 – 3:30</b>	<p>Updates on environmental law subjects included in the Model Environmental Law Curriculum:</p> <ul style="list-style-type: none"> <li>• Climate Change</li> <li>• Environmental Impact Assessment</li> <li>• Environmental, Social and Governance Law and Practice</li> <li>• Role of Environmental Courts and Tribunals</li> <li>• Oceans and Fisheries</li> <li>• Human Rights and the Environment</li> </ul> <p>Format: Two 30-minute panel discussions will provide a short update on 3 topics each panel. A total of six topics will be discussed.</p> <p>There will be a short 10-minute break at 2:45 PM</p>	<p>All Trainers          Moderator – Amanda Kennedy</p> <p>Climate Change – Briony Eales          EIA – Atty. Gerthie Mayo-Anda          ESG Law – Matthew Baird</p> <p>Courts – Rose-Liza Eisma-Osorio (TBC)          Oceans – Rocky Guzman          HRE – Jonathan Liljeblad</p>
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**REFLECTIONS AND LOOKING AHEAD**

<b>3:30 – 4:00</b>	<p>Plenary discussions and questions</p> <p>Discussion on subjects and ways to teach with a focus on planning for 2023 and beyond</p>	All Trainers
<b>4:00 - 4:30</b>	<p>Looking Ahead: Commitments and Next Steps on Increasing capacity and</p>	All Trainers



growing networks for teaching  
environmental and climate change  
laws in the Philippines

Reflective Practice: Sharing insights from  
Days 1 & 2

Closing

Awarding of Certificates

**4:30**      **End of Day 2 and End of Training  
Program**



## OPENING SPEAKERS



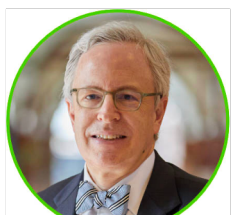
**Hon. Maria Filomena D. Singh**

*Associate Justice  
Supreme Court of the Philippines*

Hon. Justice Maria Filomena D. Singh earned her Juris Doctor degree from the Ateneo de Manila University School of Law with Second Honors distinction. She practiced law for 10 years before joining the Judiciary in October 2002 as the Presiding Judge of Branch 31 of the Metropolitan Trial Court of Quezon City.

In 2021, Justice Singh was appointed as the Expert Resource Person of the Legal Education Board Curriculum Revision Committee, in the crafting of the Revised Model Curriculum for legal education. On 18 May 2022, Justice Singh took her oath before Chief Justice Alexander G. Gesmundo as the 194th Associate Justice of the Supreme Court, replacing Senior Associate Justice Estela M. Perlas-Bernabe.

Currently, Justice Singh is the Chairperson of the Technical Working Group on the Compilation of the Rules of Pleading, Practice and Procedure; the Co-Chairperson of the Committee of Gender Responsiveness in the Judiciary; and the Vice Chairperson of the Sub-Committee for the Revision of the Code of Professional Responsibility. Justice Singh is also the Working Vice Chairperson of the Sub-Committee for the Revision of the Rules of Civil Procedure, and a member of the Technical Working Group on Electronic Notarization.

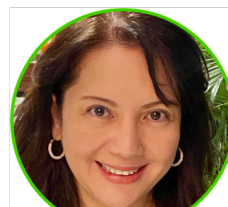


**Thomas C. Clark**

*General Counsel  
Asian Development Bank*

Mr. Thomas Clark holds a Doctor of Laws degree from Columbia University, where he was Notes Editor of the Columbia Law Review, and a Bachelor of Arts degree in Government from Harvard University. He has over 30 years of experience in legal and government affairs practice, spanning the financial services, energy, and infrastructure sectors. After a judicial clerkship on the U.S. Court of Appeals for the D.C. Circuit, and legal practice at the law firms of Sullivan & Cromwell in New York and WilmerHale in Washington, D.C., Mr. Clark joined the General Electric Company, one of the world's largest infrastructure and technology companies. His 22-year career at GE included 16 years based in Japan and covering the Asia-Pacific region, as General Counsel for GE's largest Asian financial services arm, and as Executive Counsel for Government Affairs and Policy, working with regulators and governments throughout the region on key legal and policy initiatives, and holding leadership roles in industry associations and private sector advisory bodies for APEC and ASEAN.

As General Counsel at ADB, he is responsible for driving legal strategy and engagement on public policy reforms to support ADB's mission of achieving a sustainable, prosperous, inclusive, and resilient Asia-Pacific region.



**Anna Marie Melanie B. Trinidad**

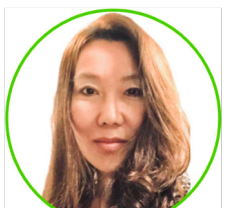
*Chairperson  
Philippines Legal Education Board*

Chairperson Anna Marie Melanie B. Trinidad took her pre-law in the University of Sto. Tomas, obtaining a BS Degree in Industrial Engineering in 1990. She then obtained her Bachelor of Laws (LLB) in the San Beda University in 1999 and took that year's Bar and became a lawyer in the year 2000.

Chairperson Trinidad worked with the Hon. Justice Josue N. Bellosillo, as an Associate Lawyer at the Angara Abello Concepcion Regala and Cruz Law Offices or ACCRALAW for two (2) years. In 2002, she went into private practice with the Parulan Soncuya and Trinidad Law Office, where she has been a partner for more than 19 years.

Aside from private practice, she immersed herself in the academe for thirteen (13) years, teaching Criminal Law I and II as well as Criminal law Review for most of that time in the Beda College of Alabang, School of Law (SBCA-SOL). She has also served as a Bar Reviewer in Criminal Law in San Beda University since 2018.

Chairperson Melanie was the Vice Dean of the San Beda College Alabang School of Law from 2016 until her appointment in 2021 as the Chairperson of the Legal Education Board.



**Christina Pak**

*Principal Counsel and Team Leader,  
Law and Policy Reform,  
Asian Development Bank*

Ms. Christina Pak specializes in international development finance, law and policy reform, dispute resolution and ESG standards and drives thought leadership on sustainable development issues. She is currently a Principal Counsel of the Asian Development Bank and manages the Office of General Counsel's Law and Policy Reform Program which designs and implements legal and judicial reform technical assistance projects across the Asia and the Pacific region. Christina oversees a diverse portfolio in the areas of environmental protection and climate change, gender equality, private sector development, public-private partnerships and digital economy.

Christina leads ADB's judicial capacity building program on commercial and environmental and climate change disputes ([www.gjine.org](http://www.gjine.org)) and Developing Environmental Law Champions Program ([www.teachenvirolaw.asia](http://www.teachenvirolaw.asia)) which aims to improve environmental legal education in Asia and the Pacific.

She is currently a Steering Committee Member of the IUCN World Commission on Environmental Law and a Member of the Chartered Institute of Arbitrators. Christina is a US-qualified lawyer, admitted in the States of New York and New Jersey.



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27 -28 October 2022



## TRAINERS & FACILITATORS



**Jonathan Liljeblad**  
*Senior Lecturer  
Australian National University*

Jonathan Liljeblad has a PhD and JD, both from the University of Southern California, and a BS, from the California Institute of Technology. He currently lives in Australia and works as a Senior Lecturer at Australian National University. He does field research on rule of law in Myanmar and has published scholarship on human rights and environmental issues in Southeast Asia. He is a member of both the IUCN and ICOMOS.



**Amanda Kennedy**  
*Professor (NSW)  
Queensland University of Technology*

Amanda Kennedy joined the Queensland University of Technology as a Professor of Law in 2019. Amanda has taught across undergraduate and postgraduate programs concerning natural resource governance, and more recently has been teaching animal law. Amanda has received peer recognition for her teaching practice including the LexisNexis-Australasian Law Teachers Association Citation for Excellence and Innovation in the Teaching of Law (2014), and the IUCN Academy of Environmental Law Emerging Scholar Education Award (2016). She is currently the Co-Chair of the IUCN Academy of Environmental Law's Teaching and Capacity Building Committee.



**Rose-Liza Eisma-Osorio**  
*Governing Board Chair  
IUCN Academy of Environmental Law*

Atty. Rose-Liza Eisma-Osorio is one of the founders and managing trustee of the Philippine Earth Justice Center, Inc. (PEJC), which has filed several environmental cases in Visayas and Mindanao. She has been teaching environmental law, legal research and writing, property law, administrative law, and private international law, among others for the past 21 years. Currently, she is a professor of law of University of Cebu in the Philippines and the Chair of the Governing Board of the IUCN Academy of Environmental Law (IUCNAEL). She is also a member of Steering Committee of the IUCN World Commission on Environmental Law (WCEL).



**Grizelda "Gerthie"  
Mayo-Anda**  
*Environmental Attorney  
Palawan State University*

Atty. Mayo-Anda is an environmental attorney with over 25 years of field-based practice in environmental advocacy and community-based resource management work in the Philippines. She established the Environmental Legal Assistance Center (ELAC) in 1990. She is a lecturer and resource person on Seminars/Trainings organized by the Philippine Judicial Academy (Philja), Alternative Law Groups (ALG) and government on environmental laws, new rules on the prosecution of environmental cases, coastal law enforcement, climate change and environmental governance.



**Joyce Melcar Tan**  
*Lawyer  
Asia Climate and Energy  
ClientEarth*

Joyce Melcar Tan is a lawyer at ClientEarth's Asia Climate and Energy Programme. She works with civil society and other stakeholders to promote Asia's transition to sustainable energy systems, focusing on the Philippines. She also leads the team's regional work on capacity development. She obtained her JD with honours from Ateneo de Manila School of Law, Philippines, where she later taught climate and environmental policy.



**Georgina Lloyd**  
*Regional Coordinator Environmental  
Law and Governance  
UN Environment Programme*

Dr Georgina Lloyd Rivera is the Regional Coordinator (Asia and the Pacific) of Environmental Law and Governance for the United Nations Environment Programme (UNEP). She has been involved in capacity building for environmental law within Southeast Asia and has provided advice to government and non-government stakeholders on environmental law and policy issues.



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## Matthew Baird

*Regional Environmental and  
Climate Law and Governance  
Expert (Consultant)  
Asian Development Bank*

Matthew Baird has over 30 years of experience in environmental and planning law in Australia and Asia. Since being called to the New South Wales Bar in 1991, Matthew has been at the forefront of environmental litigation in Australia. He was an advisor and Member of the Permanent Secretariat of the Technical Working Group for Cambodian Ministry of Natural Resources and the Environment (MONRE) from 2013-2018 for the drafting of a new EIA Law for Cambodia and then the drafting of the Environmental Code of Cambodia.



## Gladys Cabanilla-Sangalang

*Senior Legal Operations Assistant  
Asian Development Bank*

Gladys Cabanilla-Sangalang has over 20 years of operations and administrative support experience. She is currently a senior legal operations assistant in the Office of the General Counsel in ADB, supporting the Law and Policy Reform Program and several loans, grants and technical assistance sovereign projects. She graduated from the University of the Philippines with a Bachelor of Arts degree in Political Science (with minor in Economics and Psychology) and earned her Certificate as a Paralegal from the University of the Philippines Law Center. She also holds a diploma on Events Specialist that she earned from the School of Professional and Continuing Education of the De La Salle-College of Saint Benilde.



## Maria Cristina Velez

*Communications Specialist  
(Consultant)  
Asian Development Bank*

Cristina R. Velez has been developing knowledge and communications strategies and products for more than 15 years, for clients in North America, across Asia and the Philippines. Her focus areas have been oceans and forests, clean energy and transportation technologies, solid waste, and post-Typhoon Yolanda (Haiyan) recovery and reconstruction, as well as environmental law teaching and practice in Asia. She holds a Bachelor of Science in Communications from Boston University.



## Angelo Jacinto

*IT and Multimedia Specialist  
(Consultant)  
Asian Development Bank*

Angelo Jacinto is an IT and multimedia specialist and web developer working with the Asian Development Bank's (ADB) Office of the General Counsel (OGC) in managing online events via Zoom and maintaining the Law and Policy Reform (LPR) Program Website. He also documented events as a photo/videographer and produced video presentations for program,