

CONTACT

- maranonley@gmail.com
- +63956 8255 483
- Davao City, Philippines Maasin City, Southern Leyte, Philippines

EXPERTISE

- Environmental/Natural Resource Accounting and Valuation (includes mangrove forest)
- Economic & Financial Analyses
- Project/Event Management
- Research/Task Management
- Social Entrepreneurship
- · Quantitative & Analytical
- Communication
- Innovation, Collaboration

REFERENCES

Dr. Margaret M. Calderon Professor, UPLB (+63) 49 536 2557

Ms. Jhoanna Cristina T. Jarasa Attache, Dept. of Foreign Affairs (+63) 917 820 6888

LEYMINDA L. MARAÑON

Forester, Economist specializing in **Environmental Economics and Natural** Resources Management

WORK EXPERIENCE

CONSULTANT/TRAINER/MENTOR

Economic Valuation of Ecosystem Services in Protected Areas in Region 3, June-July 2022

RESEARCH & INNOVATION 2020- July 2022 **CATALYST (CONSULTANT)**

Everything Green Trading and Consulting

CONSULTANT (FREELANCE) 2019-2020

SENIOR FOREST 2016-2019

MANAGEMENT SPECIALIST

Ministry/Dept. of Environment & Natural Resources

FELLOWSHIP OFFICIAL 2015-2016

ASEAN-ROK Forest Cooperation Secretariat

ECONOMIST 2003-2015

Ministry/Dept. of Environment & Natural Resources

SCIENCE RESEARCH ASSISTANT 2001-2003

Ecosystems Research & Development Bureau

RESEARCH ASSISTANT 2000-2001

University of the Philippines

EDUCATION

UNIVERSITY OF THE PHILIPPINES

Doctor of Philosophy in Forestry (UPLB)

• Major: Forest Resources Management

• Cognate: Environmental Science

UNIVERSITY OF THE PHILIPPINES

Master of Science in Forestry (UPLB)

- Major: Forest Resources Management
- Cognate: Social Forestry & Forest Governance

UNIVERSITY OF THE PHILIPPINES

1996-2000

2009-2013

SEP 2020present

Bachelor of Science in Forestry (UPLB)

ORGANIZATIONAL, COORDINATION FACILITATION AND PRESENTATION

Extensive experience in organizing conferences, technical meetings, workshops and other events

QUANTITATIVE & ANALYTICAL

Experienced in economic & financial analyses (BCA, MCA, natural resources accounting and valuation, e.g. carbon sequestration potential, bequest valuation of a national park)

RESEARCH/PROJECT/TASK MANAGEMENT

Experienced in project formulation, project management, survey methods, report writing, and other related activities

Experienced in the conduct of Focus Group Discussion & Key Informant Interview

RESULTS-ORIENTATION & INNOVATION

Results-oriented, prioritize tasks, and steer innovation

COLLABORATION & KNOWLEDGE SHARING

Open-minded, flexible, team player, and application of feedback mechanism

GENDER RESPONSIVENESS

Mainstreaming Gender & Development in plans/activities

COMMUNICATION

Competent in verbal and written communications

TECHNOLOGY & SYSTEMS KNOWLEDGE

Competent in Microsoft Office Application

PERSONAL INFO

May 15, 1977

Baybay City, Leyte, Philippines



Filipino

Married





INTERESTS

Travels

Dances & Music

Sustainability

Culture & Diversity

LANGUAGES & DIALECT

English

Filipino

Cebuano

Leyteño

llonggo

LICENSE

Passed the Forester's Licensure Exam on June 19-21, 2000 in Manila,

Philippines

WORK EXPERIENCES

Forester, Economist specializing in Environmental Economics and Natural Resources Management, and Researcher

July 2019 - August 2020; February - July 2022 (LOA from UPLB)

Research & Innovation Catalyst (freelance consultant): Everything Green Trading & Consulting

- "Everything Green is a social eco-enterprise that provides a 'greenovative' (green + innovation) solutions and products in order to move towards sustainability."
- Project Engagement: British Council Connections through Culture Project entitled DisPOSE: Virtual Runway – a collaborative showcase of the various products for homeware, footwear and accessories from agricultural wastes by Filipino artisans and UK designers
- Provides technical advice and guidance in the conduct of studies/researches relating to environmental economics and natural resources management (e.g., Impact Assessment on the Policy Implementation of Tenants-Farmers and Landowners)
- Provides technical services to scientific proposals and manuscripts relating to environmental economics and natural resources management
- Prepares technical proposals for submission to funding agencies
- ✓ Organizes/coordinates all aspects of professional/business meetings and events

Senior Forest Management Specialist

Forest Investment Development Division (FIDD)

Forest Management Bureau (FMB)

Department/Ministry of Environment and Natural Resources (DENR)

Quezon City, Philippines

June 2016 - June 2019

- Assisted in the formulation of road map (e.g., financial analysis, value chain, production and trade, marketing strategies, etc.) to create enabling environment for investment in forestry, i.e. Forestry Investment Road Map (FIRM) of the Philippines
- Assisted in the preparation of the Sustainable Events and Exhibit Manual System (SEEMS)
- Assisted the Consultant/Assisting Professional in the conduct of primary and secondary data gathering in Palawan, Philippines for the Study on the Incentive Mechanism for Sustainable Management and Protection of Busuanga Pasture Reserve
- Provided inputs during meetings, workshops and other activities as member of various technical working groups (TWGs) and committees, e.g. Working Group on Technical Barriers to Trade (TBT) for Free Trade Agreement (FTA) Negotiations; and Asian Forest Cooperation Organization (AFoCO) Brunei, Indonesia, Philippines and Singapore (BIPS) Project TWG.
- Prepared financial and economic analyses of forest products and services, including wealth accounting and valuation of ecosystem services (WAVES)
- Prepared/reviewed concept papers/proposals, management plans and operation plans related to forestry and natural resources management (e.g., forest investments, benefit sharing, etc.)
- Submitted analytical comments and recommendations on position papers, studies, project proposals and other documents endorsed to the Division for consideration/action
- Prepared the Work & Financial Plan and Accomplishments of the Section/Division
- Provided technical assistance on matters relating to forestry and natural resources management

WORK EXPERIENCES

✓ Conducted promotional activities such as information/education campaigns related to forestry, biodiversity, environment and natural resources aspects to the general public ✓ Performed other functions assigned by the supervisor

ASEAN-Republic of Korea Forest Cooperation (AFoCo) Fellow (Seconded as a Fellow by the Philippine government to AFoCo from March 28, 2015 to March 30, 2016)

Contact: Asian Forest Cooperation Organization (AFoCO) Secretariat (formerly the ASEAN-Republic of Korea Forest Cooperation/AFoCo Secretariat) 8th Floor, 9 Gukhoe-daero 62-gil, Yeongdeungpo-gu, Seoul, Republic of Korea (ROK)

- As a Fellow, contributed to the strengthening of ASEAN-ROK forestry cooperation through active involvement in the planning and implementation of regional forestry projects, events, programs and activities of the ASEAN-Republic of Korea Forest Cooperation (AFoCo) which evolved into the present Asian Forest Cooperation Organization (AFoCO)
- Assisted the AFoCo in strengthening its partnerships with ASEAN member countries and other stakeholders for the effective implementation of collaborative projects promoting Green Growth, Adaptation to Climate Change, Forest Conservation & Sustainable Forest Management
- Assisted the AFoCo in generating greater public awareness of AFoCo's activities and in seeking wider support for forest conservation and sustainable forest management at the regional level through the issuance of press releases and organization of publicity events such as the: 1) Third Asia-Pacific Forestry Week; 2) AFoCo Forest Week; and 3) Seoul International Organizations Forum
- Assisted in the finalization of the report of the RRR-DFE Mekong Project (Reclamation, Rehabilitation and Restoration of Degraded Forest Ecosystems in Mekong Basin Countries)
- Oversaw the implementation, including the monitoring of activities and corresponding budget allocation, of the AFoCo's regional project between Viet Nam and Cambodia on Promotion of Forest Rehabilitation in Cambodia and Viet Nam through Demonstration Models and Improvement of Seed Supply System
- ✓ Performed other functions as required by the AFoCo Governing Council & Executive Director
- Contributed efforts in both technical and administrative matters

Economist

Forest Policy, Planning and Knowledge Management Division (FPPKMD) (formerly the Forest Economics Division)

FMB, DENR, Quezon City, Philippines

April 24, 2003 – June 2016

- Involved in the planning and execution of foreign and locally funded forestry and environmental projects in the Philippines
- Coordinated and facilitated local and international forestry and environmental conferences, meetings, workshops and training courses conducted in the Philippines
- Served as resource speaker and/or facilitator in forestry/environmental events/activities
- Assisted in the implementation of economic studies related to forestry (planning, data gathering, data processing, data analysis, report writing and presentation of results)

WORK EXPERIENCES Conducted economic evaluation of forestry development projects (management plans) Provided technical assistance in economic analysis and forest resource valuation (e.g.WAVES) V Developed and reviewed policies and guidelines in the valuation of forest resources and services in coordination with other relevant sectors Macted on correspondence and queries from the Bureau's clients and the general public Performed other functions as maybe assigned by the supervisor Science Research Assistant Ecosystems Research and Development Bureau (ERDB) Department/Ministry of Environment and Natural Resources (DENR) Los Baños, Laguna, Philippines August 1, 2001 to April 23, 2003 Assisted the Project Leader in the conduct of the study entitled Review and Analysis of Policies Affecting the Source, Harvesting and Transport of Forest-Based Raw Materials for the Furniture and Handicraft Industries Assisted the Project Leader in the conduct of the study entitled Analysis of the Demand and Supply of Wood and Major Wood Products in the Philippines (September 1-30, 2002) Conducted primary and secondary data gathering in libraries, offices and attached agencies Compiled policies related to the above-mentioned studies Prepared reports and other documents needed for project implementation Research Assistant College of Economics and Management (CEM) University of the Philippines Los Baños (UPLB) Laguna, Philippines August 1, 2000 to July 30, 2001 Assisted the Project Leader in the conduct of the study entitled Economic Valuation of Philippine Bamboo Resources Gathered primary&secondary data, and trained enumerators for the interview of respondents Edited guestionnaires and input data in the computer Coordinated with the government and private sector Computed financial and economic estimates and non-use values (e.g., carbon sequestration potential and soil conservation potential) lacklacklack Assisted in the analysis of data and report writing

Science Aide

Department of Forest Products and Paper Science College of Forestry and Natural Resources (CFNR) UPLB, Laguna, Philippines July 1 to 31, 2000

Assisted the Project Leader in the conduct of the study entitled Production of Cement-Bonded Board from Waste Water Treatment Sludge of a Recycled Paper Mill

✓ Gathered secondary data; and performed administrative and other related duties



PUBLISHED/UNPUBLISHED WORKS

Learning Module: A General Guide on How to Estimate Economic Values of Ecosystem Services. July 2022. DENR Region 3. (unpublished, co-author)

Pilot Ecosystem Account in Southern Palawan - Philippines Wealth Accounting and the Valuation of Ecosystem Services (WAVES), Southern Palawan Technical Report 2016. The World Bank. (published, researcher/co-author)

Forestry Investment Road Map (FIRM) 2018-2019. Forest Management Bureau (FMB) - DENR. (unpublished, researcher/co-author)

<u>Philippine Forest Resource Accounting and Valuation (FRAV).</u> December 2014. FMB-DENR. (unpublished, co-author)

<u>Comparative Analysis of Approaches to Determine Government Share from Special Uses of Forestland.</u> October 2013. CFNR-UPLB. (Master's Degree Thesis)

<u>Determining the Consumption of Wood in the Philippines Using Roundwood Equivalent (RWE)</u> <u>Analysis.</u> March 2013. FMB-DENR. (unpublished, researcher/contributor)

<u>Analysis of Issues and Trends in Timber and Timber Products Trade Flow Situation in the Philippines.</u> SLYVATROP. Volume 22 Nos. 12 – January to December 2012. http://sylvatrop.denr.gov.ph (published, contributor)

<u>Logging Ban vs. Sustainable Forest Ecosystem Management: an economic analysis.</u> Second Semester 2010-2011, FRM 227 - Economic Analysis of Forest Policy. CFNR-UPLB. (unpublished/co-author)

<u>Timber and Timber Products Trade Flow Study of the Philippines.</u> December 2006. International Tropical Timber Organization (ITTO) and FMB-DENR. (published, contributor)

<u>Philippine Official Reference for Forest-Related Terms and Definitions.</u> March 2006. FMB-DENR. (published, contributor)

<u>Inputs on Determining Government Share in Socialized Industrial Forest Management Agreement (SIFMA).</u> December 2003. FMB-DENR. (unpublished, co-author)

<u>Imposition of Real Property Tax to Private Lands Planted with Trees: a benefit-cost analysis.</u>

July 2003. FMB-DENR. (unpublished, author)

Review and Analysis of Policies Affecting the Source, Harvesting and Transport of Forest-Based Raw Materials for the Furniture and Handicraft Industries. 2003. ERDB-DENR. (published, contributor)

<u>Economic Valuation of Philippine Bamboo Resources. Final Report.</u> June 2001. University of the Philippines Los Baños. (published, researcher/co-author)

<u>Economic Valuation of Bamboo Resources.</u> A Training Manual. June 2001. University of the Philippines Los Baños. (published, researcher/co-author).

<u>The Existence and Bequest Values of the Makiling Forest Reserve.</u> March 2000. CFNR-UPLB. (Undergraduate Thesis)



TRAININGS/EVENTS

TITLE OF EVENT

- Learning Event on Economic Valuation of Ecosystem Services in Protected Areas in Region 3, Philippines - Consultant/Mentor
- Social Entrepreneurship and Social Business Canvas with Design Thinking Workshop -Resource Person/Facilitator
- DisPOSE: A collaborative virtual runway of agriwaste footwear, homeware and accessories by Filipino artisans and UK designers Resource Person/ Facilitator/Organizer
 *2nd Design Hackathon
 *1st Design Hackathon
- Animo Labs Incubation Training Program (Everything Green/Gree-ne-las: BEAT Awards Winner) – Recipient
- APEC Women-Led Start-Up Accelerator Workshop
- Digital Trade Fair: Gawang Pinay
- Digital Trade Fair: Linker Store Orientation (creation of linker store for Everything Green Trading and Consulting)
- PASINAYA: The OTOP Digital Market Showroom and Online Trade Platform (One Town One Product of OTOP)
- Climate Launchpad Bootcamp
- IdeaSpace Pre-Acceleration Stage Bootcamp (Mobilization Grant-Finalist)
- Production and Operations Management
 Seminar
- Manila Coffee Festival 2019 (highlighted the single origin coffees from regions across the Philippines)
- Learning Event on Partnering Skills (Negotiation, Facilitation and Mediation)

SPONSOR & DATE

- Department/Ministry of Environment and Natural Resources - Region 3
 June 30, 2022 and July 5-8, 2022
- Industrial Technology Development Institute-Ministry/Department of Science & Technology (DOST), December 9, 2021
- The British Council May 29, 2021
 - *March 6, 2021 *February 20, 2021
- De La Salle State University (DLSU) Animo Labs Foundation, Inc.
 June 2020 - February 2021
- Asia Pacific Economic Cooperation (APEC), August 26-27, 2020
- Ministry/Department of Trade and Industry (DTI) and the Union Bank August 24 - September 30, 2020
- DTI and the Union Bank August 14, 2020
- DTI July 20-24, 2020
- European Union (EU) July 20-22, 2020
- IdeaSpace June 1 - July 15, 2020
- DTI
 October 24, 2019
- Coffee Science Center March 7, 2019
- Forest Management Bureau (FMB),
 Ministry/Department of Environment and
 Natural Resources (DENR), August 29-31, 2018



TRAININGS/EVENTS

TITLE OF EVENT

Capacity Building Activity for Visayas Cluster on

• First National Coffee Growers' Summit

- the Restoration of Degraded Forest Ecosystems through Assisted Natural Regeneration (ANR)
- Writeshop on the Development of Event and Exhibitor's Manual (Phase 2)
- Writeshop on the Development of Exhibitor's Manual (Phase 1)
- Asian Development Bank (ADB) Business Opportunities Fair (BOF)
- Supervisory Development Course (SDC) Tracks 2 & 3
- Trainer's Training on Pests, Diseases, and Plantation Management of High Value Crops (Coffee)
- Learning Event on Values Orientation Workshop (VOW)
- National Export Congress and Exhibit 2017
- Training on Investment Packaging in relation to the Forestry Investment Road Map (FIRM)
- Learning Event on Customer Value Perception Analysis and Impact Investing
- National Consultation Workshop for Monitoring, Assessment and Reporting (MAR) on progress towards Sustainable Forest Management (SFM)
- World Trade Organization (WTO) National Workshop on Technical Barriers to Trade (TBT)
- Learning Event on the Development of Marketing Plan for Forestry Investment Road Map (FIRM)

SPONSOR & DATE

- Philippine Council for Agriculture and Fisheries (PCAF)
 July 3-6, 2018
- Brunei, Indonesia, Philippines & Singapore (BIPS) Project, FMB-DENR
 June 5-8, 2018
- FMB-DENR
 May 23-25, 2018
- FMB-DENR March 19-22, 2018
- Asian Development Bank (ADB) March 14-15, 2018
- FMB-DENR and Civil Service Commission (CSC), Feb. 12-15, 2018
- FMB-DENR February 6-9, 2018
- FMB-DENR and CSC January 24-26, 2018
- DTI December 5, 2017
- FMB-DENR December 4-8, 2017
- * FMB-DENR with Prof. Peter Scholten October 11-13, 2017
- FMB-DENR September 17-20, 2017
- DTI September 4-5, 2017
- FMB-DENR
 July 11-14, 2017



TRAININGS/EVENTS

TITLE OF EVENT

- Gender Sensitivity Training
- Workshop on Assessment Tools of Potential Investment Areas
- National Export Congress
- Wood Expo & Forum 2016
- Training Workshop on the Development of Communication Plan
- SMART Agriculture Forum: food security challenges in the face of climate change and ASEAN integration
- Orientation Training Workshop on Promotion and Marketing of Forest and Forestry Investments
- Asia-Pacific Forestry Week (APFW)
- Inception Meeting for the Conduct of Regional Workshop on Comparative Assessment of In-Country Community Forest Management Planning in the Philippines, Indonesia and Thailand
- ASEAN-Republic of Korea Forest Cooperation (AFoCo) Forest Week 2015, and International Wildland Fire Conference (IWFC) 2015
- Special Lecture on "The Age of Sustainable Development"

SPONSOR & DATE

- FMB-DENR
 March 22-24, 2017
- FMB-DENR February 15-17, 2017
- Export Marketing Bureau, DTI July 12, 2016
- Philippine Wood Producers Association (PWPA), Oct. 25-26, 2016
- FMB-DENR September 14-16, 2016
- European Chamber of Commerce of the Philippines
 September 9, 2016
- FMB-DENR
 July 6-9, 2016
- Asia Pacific Forestry Commission February 22-26, 2016
- ASEAN-Republic of Korea (ROK) Forest Cooperation (AFoCo) and Korea Forest Service February 22, 2016
- AFoCo, ROK and the Korea Forest Service (KFS)
 October 12-16, 2015
- Korea Foundation for Advanced Studies and the Korea Sustainable Development Solutions Network May 18, 2015

NOTE:

Details on trainings and events attended from 2003 to 2014 are available upon request.



Graduate Studies

Doctor of Philosophy in Forestry

College of Forestry and Natural Resources (CFNR), University of he Philippines Los Baños (UPLB) Sep. 2020-present

- Master of Science in Forestry CFNR, UPLB, completed 31 Oct 2013
- Master in Environment & Natural Resources Management

UP-Open University, 12 units, 2004-2005

<u>Undergraduate</u> <u>Studies</u>

BS in Forestry, UPLB completed, 15 April 2000

Forest Ranger Cert., UPLB completed, 25 July 1996

Secondary Education
Tampakan National High School
Primary Education
Tampakan Central Elemenary
South Cotabato, Philippines
completed March 1994 & 1990

Affiliation

- Society of Filipino Foresters
- Environmental Science Society
- UP Mussaenda Honor Sorority
- UPLB Alumni Association
- UPLB Green Earth Core
- Technical Working Group Member for Philippines
 WAVES (Wealth Accounting and the Valuation of Ecosystem Services) 2014-2016
- Technical Barriers to Trade (TBT) for Free Trade Agreement (FTA) Negotiations 2016–2019
- FMB-Gender and Development (GAD) Committee Member 2013–2017
- Payment for Environmental Services (PES) TWG 2014-2015
- DENR-FMB Youth Desk Officer (YDO) 2004-2014
- FMB IEC (Information and Education Campaign)
 Group Member 2013-2014; IEC Chair 2006
- DENR Speakers Bureau on Multilateral Environmental Agreements (MEAs) Member 2013
- UPLB Green Earth Core Member 2010-2011
- Forest Land Use Planning (FLUP) Core Group Member 2006-2007
- CFNR-UPLB: Student Councilor; Library & Instruct-ional Support Committee Member 1997-1998
- Municipal Youth Councilor 1992-1996

SCHOLARSHIP/AWARD

Department of Science and Technology (DOST) Scholarship & Thesis Grant - Accelerated Science & Technology Human Resource Development Program-National Science Consortium (ASTHRDP-NSC): Doctor of Philosophy in Forestry, September 2020 - present

DOST Scholarship & Thesis Grant - ASTHRDP-NSC: Master of Science in Forestry, graduated 31 Oct. 2013

Science of the Mind Scholarship, and Socialized Tuition and Financial Assistance Program (STFAP): Bachelor of Science in Forestry, graduated 15 April 2000

UPLBCFNR Alumni Association Undergraduate Thesis Grant: Academic Year 1999-2000



HS & Elementary Valedictorian

REFERENCES



YEONGJOO LEE, PHD Director Operation and Resource Division Secretariat, Asian Forest Cooperation Organization (AFoCO) Seoul, Republic of Korea

yeongjoo@afocosec.org (+82) 2 785 8971



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