



SOMETHING ABOUT ME

Dedicated and self-motivated newly graduated MSc student with three years of experience in water and extractive-related research in the Philippines.

Research interests are focused on water resources management, and the use of remote sensing and GIS in the social and environmental impact assessment of mining-affected communities.

GET IN TOUCH WITH ME

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HARD SKILLS

Microsoft Office

Mapping Software- Quantum QGIS

Google Earth Engine – Remote Sensing

Statistics Software – SPSS

Data Management

Keyword Research and Mapping

Policy Analysis

Stakeholder Engagement

Qualitative Research

Report Writing

SOFT SKILLS

Time Management

Critical Thinking

Storytelling

Flexibility

Ability to work in a team

Attention to Detail

Verbal and Written Communication

Problem-solving

MERRY JEAN A. CAPARAS

EDUCATION

Master of Science in Water Management and Governance

Thesis Title: Monitoring Social Change in Mining Areas Using Remote Sensing

Scholarship Award: Philippine Department of Science and Technology Foreign Scholarship

November 2020 – May 2022

Institute for Water Education, Delft, Netherlands

Master of Science in Development Sociology (Candidate)

Thesis Title: Sand and Gravel Mining, and the Water-related Guaranteed Rights to Food and Livelihood

Scholarship Award: ASEAN-India Student Exchange Program

January 2018 – June 2020

Visayas State University Baybay City, Philippines

Bachelor of Science in Environmental Management

Thesis Title: Effects of Anthropogenic Activities on the Fish Species Composition and the Water Quality of the River

Scholarship Award: Areas+ Erasmus Mundus

June 2012 – December 2016

Visayas State University, Philippines & Universidade do Minho, Portugal

WORK EXPERIENCES

Philippine Extractive Industries Transparency Initiative (PH-EITI) – TECHNICAL SPECIALIST FOR ENVIRONMENTAL AND SOCIAL DATA

[23 May 2022– Present]

External Sectors Involved: Extractive Industries Transparency Initiative (EITI) - International

- Facilitate country compliance with the social and environmental data requirements of the EITI by coordinating and working closely with covered extractive projects and relevant government agencies;
- Collect, process, and analyze extractives social and environmental data;
- Write requests based on data analyses, identify gaps in EITI implementation, and recommend action steps on policy reforms to improve governance of the sector.

Institute for Strategic Research and Development Studies, Visayas State University, Philippines - SCIENCE RESEARCH ASSISTANT

[1 June 2017– 30 June 2020]

External Sectors Involved: Philippine Climate Change Commission, Philippine Extractive Industries Transparency Initiative

- Conducted regular field visits to study areas;

LANGUAGES

Cebuano – Native

Tagalog – Native

English – Advanced (C2)

Portuguese – Intermediate (B1)

Spanish – Elementary (A2)

HONOURS AND AWARDS

- DOST-Foreign Scholarship Awardee
- Areas+ Erasmus Mundus Grantee
- Philippine Youth Ambassador for ASEAN-India Student Exchange Program 2018
- Region 8, Province of Leyte Representative on Philippine Conference of the Youth in Climate Action 2018
- Region 8, Province of Leyte Representative on the 12th Philippine National Youth Parliament
- Philippine Young Parliamentarian Committee Representative on Policy and Research

MEMBERSHIPS

- Parliament of Youth Leaders Inc.
- Pinoy Erasmus Mundus Association
- Young Southeast Asian Leadership Initiative
- ASEAN-India Exchange Students Association

REFERENCES:

LEON HERMANS, PhD
Associate Professor of Environmental Planning and Management Institute for Water Education, Delft, Netherlands
Phone: +31152152301
Email: l.hermans@un-ihe.org

CLAIRE MICHAILOVSKY, PhD
Lecturer Water Accounting
Institute for Water Education, Delft, Netherlands
Phone: +31152152345
Email: c.michailovsky@un-ihe.org

- Collaborated with local communities, local and national government units, civil society organizations, and non-government organizations;
- Carry out focus group discussions.;
- Conducted interviews using Open Data Kit (ODK);
- Performed stakeholder analysis and policy review;
- Developed maps for decision-making;
- Organized conferences, workshops, and seminars for annual research presentations to the stakeholders.

Leyte Industrial Ecological Zone Network – VOLUNTEER

[1 April 2019 – 10 December 2019]

External Sectors Involved: Philippine Action for Economic Reforms, Friedrich-Ebert-Stiftung Philippines

- Administered network meetings, community fora, training, focus group discussions, and conferences.

Department of Forest Science, Visayas State University, Philippines – GIS ASSISTANT

[2 January 2017– 30 April 2017]

External Sector Involved: Landscape Forestry of the Tropics, Thunen-Institut, Germany

- Managed regular field visits in five study areas;
- Collaborated with local communities and local government units;
- Performed interviews with stakeholders;
- Conducted ground-truthing on the study sites;
- Produced land use maps for community planning.

PUBLICATIONS

Caparas, M.J. (2017). "The water quality of Salcedo River, Salcedo Eastern Samar, Philippines". Republic of Moldova. LAP Lambert Academic Publishing 2019

Caparas, M.J. (2019 September 16). Commentary: Swarup Dutta, Ishita Sinha, and Adya Parashar 2018. Dalit women and water: Availability, access, and discrimination in Rural India. SAGE Journal of Contemporary Voice of Dalit, 1-3.

ORAL PRESENTATIONS

Caparas, M.J. 2021. "Gendered Labor: Neo-liberalization and Women Representation in the Philippine Water Industry. 12th National Conference of Women's and Gender Studies Association of the Philippines, Women Designing the "Better Normal". May 26-28, 2021

Caparas, M.J. 2020. "Effects of Sand and Gravel Extraction and its Related-Guaranteed Right to Food and Livelihood. E-fluence 2020: A Virtual Conference on Water and Wastewater. Philippine Young Water Professional.

Caparas, M.J. 2019. "Sand and Gravel Operations and the Water-related Guaranteed Rights to Food and Livelihood". Forum on Sand and Gravel Extraction in the Context of Food and Water Security. December 11-12, 2019. Institute for Strategic Research and Development Studies, Visayas State University

Caparas, M. J. 2018. "Eve's Search for Freedom Beyond Academic Truth". 10th National Conference of the Women's and Gender Studies Association of the Philippines. August 22-23, 2018. Ateneo de Manila University. Katipunan Avenue, Quezon City, 1108, Philippines