

CURRICULUM VITAE (CV)

1. Proposed Position : Environmental Safeguards Specialist
2. Name of Firm : Environmental Professionals (ENVIRO PRO) / EPGI (S) PTE LTD – Singapore
3. Name of Staff : Virza Sasmitawidjaja
4. Date of Birth : 01 May 1967 Nationality: Indonesian
5. Education :
- M.Sc. in Business Strategy and Environmental Management, University of Bradford, UK - 1997
 - B.Sc. in Economics, University of Indonesia, Indonesia - 1996
6. Membership of Professional Associations:
- Indonesian Community on Natural Resources and Environmental Accounting
 - International Association on Study of Common Property
7. Other Training/Publications: -
8. Countries of Work Experience:
Indonesia and Timor Leste
9. Languages :
- | <u>Language</u> | <u>Speaking</u> | <u>Reading</u> | <u>Writing</u> |
|------------------|-----------------|----------------|----------------|
| Bahasa Indonesia | Mother Tongue | Excellent | Excellent |
| English | Excellent | Excellent | Excellent |
10. Employment Record
- A. From 2015 : to present
Employer : The World Bank, Indonesia
Positions held : Senior Environmental Policy and Safeguards Specialist
- B. From 2008 : to 2014
Employer : The World Bank, Indonesia
Positions held : Senior Environmental Policy and Safeguards Specialist
- C. From 2016 : to 2017
Employer : Governors' Climate and Forests Fund, Indonesia
Positions held : Senior Advisor and Program Manager
- D. From 2013 : to 2015
Employer : Asian Development Bank (ADB), Indonesia
Positions held : Senior Climate Change Specialist
- E. From 2006 : to 2008
Employer : Environmental Specialist
Position held : International Resource Group, Ind (IRG), Indonesia
- F. From 1998 : to 2004
Employer : Winrock International
Position held : Environmental Economics and Policy Specialist
- E. From 1998 : to 1998
Employer : Environmental Impact Management Agency (BAPEDAL), Jakarta – Indonesia
Position held : Environmental Economist

- G. From 1998 : to 1998
Employer : United Nation Development Program (UNDP Jakarta - Indonesia)
Position held : Environmental Consultant
- H. From 1990 : to 1998
Employer : State Ministry of the Environment, Jakarta – Indonesia
Position held : Environmental Economist

Key Qualifications

Years of experience: 25 years

- 25 years of professional experience providing technical assistance to donors, governmental agencies and the private sector in natural resource and environmental economics with economic modelling with environment parameters, environmental management, climate change, development planning, finance, policy, project management, and environmental safeguards.
- Familiar with developing curricula and provides training in natural resource and environmental economics, in particular resource valuation, for natural resources management professionals and conservationists. The trainings include principles of general environmental economics; resource valuation techniques in forest resources; case studies; green GDP; utilization of resource valuation in policy and decision-making for development planning; and principles of conflict resolution in natural resources and environmental management, as well as terrestrial/coastal and marine biodiversity conservation areas, which have enriched the natural resources and conservation decision-making processes in Indonesia.
- Experienced in curriculum development and provides training in participatory sustainable NRM planning and a decentralization policy course for broad natural resources constituencies, including entrepreneurs, government officers and professionals, NGOs, and local communities, which include principles of participatory and multi-stakeholder processes; principles of good governance; policy digest on decentralization and regional autonomy; regional fiscal system and performance budgeting; public consultation mechanisms; scenario and strategic planning; and guidance on implementation of action plans.
- Familiar with program design, project management and grant management, advising high level government officials prepare program to assist multi stakeholders planning processes to building commitments on natural resources and environmental planning, among others: BAPPENAS, and line ministries (Ministry of Forestry, Ministry of Finance, Ministry of Environment, Ministry of Marine Affair and Fishery, Ministry of Home Affairs, etc.), local government agencies, and other relevant organizations (private sectors, professional associations and NGOs), and universities.

1) Name of assignment or project: Various Projects on Infrastructures and Climate Change

Year: 2008-2014 & 2015-Present

Location: Indonesia

Client: The World Bank

Position held: Senior Environmental Policy and Safeguards Specialist

Responsibilities:

- (i) Develop technical and analytical products, designed and conducted in collaboration with national and international consultants and research organizations, focused on financing options for low carbon development and policy instruments that can be used to implement or provide incentives for low carbon investments in several sector including energy sector.
- (ii) Synthesize technical and policy inputs from other consultants and studies to prepare short briefs and presentations to the Working Group and the Minister to advance the policy dialogue on climate financing for low carbon development paths.
- (iii) Review, assess, and improve the products of the working group and its products disseminated to more senior levels, as well as the external stakeholders.
- (iv) Participate in analytical work, technical assistance, and dialogue on environmental management and climate mainstreaming policy issues with government counterparts and development partners.
- (v) Provide technical support to projects to ensure that environmental, adaptation, and mitigation issues are properly addressed, in compliance with the Bank's safeguard policies during project design, implementation and supervision.
- (vi) Contribute analysis, best practice, and international examples to support task teams in efforts to design projects that mainstream environmental and climate mitigation actions into the basic project design from the earliest stages
- (vii) Participate in the Bank's dialogue with government and civil society on environmental issues, undertake analysis, and develop support necessary to enhance the management of priority environmental concerns, particularly for the control of urban and industrial environmental impacts, and to improve the sustainability of natural resource use.
- (viii) Support ongoing policy engagement actions by the World Bank to enhance, coordinate and widen the dialogue on environmental issues
- (ix) Assist in designing and overseeing studies and recommendations concerning the reform and improved, decentralized implementation of the Indonesian environmental assessment system (AMDAL)
- (x) Some projects in infrastructures including energy (geothermal), dam safety, road development, irrigation, water supply, housing, urban development, and tourism.

2) Name of assignment or project: Governors' Climate and Forests Fund

Year: 2016 - 2017

Location: Indonesia

Client: Governors' Climate and Forests Fund

Position held: Senior Advisor and Program Manager

Responsibilities:

- (i) Support the Executive Director and Director of Monitoring and Effectiveness in operationalizing the GCF's four key funding programs in Indonesia.
- (ii) Monitor project implementation and ensure projects are executed effectively and efficiently in Indonesia
- (iii) Coordinate with the Executive Director of the GCF and the Secretariat of the GCF, in the development of strategic partnerships to increase effectiveness of the

- projects financed by the Fund in Indonesia, including local NGOs, indigenous organizations, national representatives, private sector representatives.
- (iv) Represent GCF in events in Indonesia when delegated by Fund Executive Director
 - (v) Establish fluid communication and problem-solving mechanisms with delegates of member states and regions in relation to GCF projects and collaborating with the country coordinators and partners as appropriate.
 - (vi) Frequent communicate and coordinate with the GCF Task Force country coordinator and GCF Secretariat for activities related with the engagement of high-level officials, including communicating GCF results and new initiatives.

3) Name of assignment or project: Forest Investment Program

Year: 2013 – 2015
Location: Indonesia
Client: Asian Development Bank (ADB)
Position held: Senior Climate Change Specialist

Responsibilities:

- (i) Provide technical inputs for formulation, administration and supervision of climate change, environment and natural resource related projects/programs in Indonesia;
- (ii) Undertake policy analysis and collaborative dialogue to inform climate change strategies, including national REDD+ strategy, and legal frameworks in Indonesia;
- (iii) Assist in identification, training and capacity building of civil society, government, private sector, academic institutions to enable effective engagement in Indonesia's climate change strategies and action plans;
- (iv) Maintain day-to-day contact with implementing agencies and consultants to ensure administrative delays are minimized and smooth technical coordination with ADB occurs (e.g., drafting of correspondence to executing and implementing agencies and follow-up outcomes from such correspondence; Supporting the preparation and implementation of ADB Missions; Monitoring quarterly reporting from technical assistance projects);
- (v) Liaise with relevant line ministries, local governments, development partners, civil society, and other relevant stakeholders for effective implementation of projects;
- (vi) Assist in coordinating with Climate Investment Funds/Global Environment Facility and other funding agencies for co-financing ADB projects related to natural resources;
- (vii) Assist IRM, as appropriate, in organizing climate change related seminars and workshops;
- (viii) Support External Relations staff at IRM on technical and implementation updates as required;

4) Name of assignment or project: Aceh Road/Bridge Rehabilitation and Reconstruction Project

Year: 2006 - 2008
Location: Aceh, Indonesia
Client: International Resource Group, Ind (IRG)
Position held: Environmental Specialist

Main project features: Integrated management and monitoring of potential environmental impacts of the Aceh west coast road

Responsibilities:

- (i) Supervised the implementation of environmental impact mitigation measures based on US Environmental Assessment (EA) and GOI AMDAL.
- (ii) Coordinated and reported on environmental issues and monitoring results to the stakeholders both US and GOI.

- (iii) Attend of social issues occur related to land acquisition and resettlement consequences in term of potential conflict management and coordination with relevant parties.

5) Name of assignment or project: USAID's Natural Resources Management (NRM III) project

Year: 1998 - 2004

Location: Indonesia

Client: Winrock International

Position held: Environmental Economics and Policy Specialist

Responsibilities:

- (i) Developed training materials in natural resources and environmental economics, in particular resource valuation.
- (ii) Provided and conducted resources valuation assistance and case studies for policy making processes and for prevention and resolution of natural resource and biodiversity conservation conflict in the frame of regional development economic planning.
- (iii) Facilitated decentralized, participatory natural resources management and planning at local and inter-district levels.
- (iv) Managed smaller projects on resources valuation (terrestrial and marine resources); inclusive of planning, mobilizing resources, monitoring, and financial management

6) Name of assignment or project: Economic Analysis and Environmental Impact Assessments

Year: 1998

Location: Indonesia

Client: Environmental Impact Management Agency (BAPEDAL), Jakarta – Indonesia

Position held: Environmental Economist

Responsibilities:

- (i) Performed economic analysis and conducted environmental impact assessments (EIA or AMDAL).
- (ii) Monitored and supervised the implementation of environmental impact assessment plans and documented compliance.
- (iii) Member of EIA appraisal committee for mining and energy projects providing guidance on improvement of EIA proposals.