

PDCI PARTICIPANTS OF WORKING GROUP 1

Implementing climate resilience measures in industry



MARIA VICTORIA ANTONIO

Senior Advisor for National Policy, GIZ ProGED Project, Philippines

Ms. Antonio has been involved in development work for the past 15 years, specializing in the areas of urban management, local economic development and green growth. Since 2008, she has been working with GIZ Philippines and since 2013 in the ProGED project which promotes green economic development focussing on production processes and business practices of micro, small and medium-sized enterprises (MSMEs). Her primary responsibility in the project is to provide policy advice on green growth at the national and local level, touching on topics such as strategies for enterprises to improve the resource efficiency of their operations, climate smart locations, and green finance. Her background is in Architecture and Urban Planning.



WEI-NEE CHEN

Chief Corporate Officer, Sustainable Energy Development Authority Malaysia

Dr. Wei-nee Chen is a climate change advocator focusing on sustainable energy strategies to mitigate climate change and its negative impact. Prior to returning to Malaysia, Wei-nee Chen was in New Zealand for 14 years serving in the banking, insurance, freezing, and health industries in various cities in New Zealand. From 2005–2010, Dr. Chen served as a Technical Advisor in the Malaysia Building Integrated Photovoltaic (MBIPV) Project. Her role was to spearhead the awareness and capacity development of grid-connected solar PV systems in the country. From January 2011 to September 2011, Wei-nee Chen was a member of interim SEDA under the same Ministry. She was involved in the development of subsidiary legislations under the Renewable Energy Act 2011], the ICT framework of the e-FiT online system, and strategizing the communications on the Feed-in

Tariff. She is also the Malaysian representative for Task 1 (Strategic PV Analysis & Outreach) of the International Energy Agency Photovoltaic Power Systems Programme (IEA PVPS).



V.V.S. PRASAD CHITTURI

Chief Engineer, Andhra Pradesh Industrial Infrastructure Corporation Limited (APIIC), India

Ch. V.V.S. Prasad is working for more than 25 years for APIIC in different capacities and since 2011 he is in position of a Chief Engineer. Within his position, he is responsible for all issues related to infrastructure development viz., Industrial Park Layout Plans, Estimates for Infrastructure works, Bidding Process, Execution of Civil Works planning of industrial parks and more. He graduated in Civil Engineering from Jawaharlal Nehru Technological University Kakinada in 1982.



JENNIFER HANNA COLLADO

Technical Assistant to the Executive Vice President, National Council for Climate Change & Clean Development Mechanism, Dominican Republic

Since 2009, Ms. Collado has been involved in climate change policy in the Dominican Republic. Responsible for the analysis, evaluation, and supervision of climate change mitigation and adaptation projects, facilitate communication between state and non-state actors, and give support to the United Nations Framework Convention on Climate Change (UNFCCC) National Focal Point. Member of the Dominican Republic Delegation at the UNFCCC conferences, including the 17th, 18th and 20th Conference of the Parties.

In 2015, Fulbright Scholarship Grantee obtained her M.S. in Climate Science and Policy from Bard College, Center for Environmental Policy (NY, USA). Her master's thesis focused on the emergence of climate governance, a look into partnerships among States, NGOs, and International Agencies in the Dominican Republic, Mexico, and Peru.



JULIE DEKENS

Senior Researcher, IISD, Switzerland

Julie is a climate adaptation specialist with 10 years of research and project management experience at the international level. Most of her research and work has focused on climate risk management and adaptation to multiple risks in the context of climate variability and change in Africa and Asia particularly in the agriculture sector. She has extensive experience in using participatory approaches to support climate risk mainstreaming, as well as working with both communities and government officials on climate risk planning and capacity building. Julie holds a Master of Natural Resources Management.



CAROL FRANCO

Technical Advisor, National Council for Climate Change & Clean Development Mechanism (CNCCMDL), Dominican Republic

Dr. Carol Franco is an ecological economist experienced in food security, ecosystem services, and policies for economic development and climate change mitigation and adaptation. She has participated in the United Nations Framework Convention on Climate Change as a member of the Dominican Republic delegation since 2012, negotiating REDD+, financing, and transparency of action and support. Franco was also part of the team that developed the INDCs of the Dominican Republic and was in charge of the adaptation component. She has extensive practical experience working with NGOs, the private sector, Governmental and International Development Institutions (e.g., USAID, EPA, SilvaCarbon, TNC, etc.). Franco also served as the Carbon Finance Officer for the UNDP in the Dominican Republic where she provided training and technical support to the Designated National Authority and key private sector market participants; promoted CDM activities and low carbon intensity projects; expanded linkages with other Governmental institutions and the private sector; among others.

Her experience and progressive responsibilities include: providing technical support and expertise on environmental and socio-economic policies; conduct independent research on ecosystems and ecosystem services, and climate change adaptation, health and economics; developing and managing large project work plans and budgets; planning, coordinating, and monitoring project activities; building and expanding partnerships; and facilitating information flow between partners and stakeholders.



M.N.R.V. PRASAD KOLLI

Deputy General Manager Chief Engineer, Andhra Pradesh Industrial Infrastructure Corporation Limited (APIIC), India.

Mr. Prasad Kolli has been working since 27 years for APIIC in different capacities and since 2009 he is in position of the Deputy General. He graduated in Civil Engineering and also completed a Master of Technology (planning) from INTU Hyderabad. Within his position, he deals with Master planning of Industrial parks Layouts, Waste Water Management, and Sanction of Estimates for infrastructure development in Industrial Parks of APIIC, Bidding process, monitoring of progress of works. He has field experience in execution of civil works like construction of buildings, roads, drains.



SRAVAN KUMAR PODILA

Deputy Zonal Manager(E), Shamshabad Zone, Telangana State Industrial Infrastructure corporation Ltd., India

P. Sravan Kumar completed his bachelor studies of Civil Engineering at the Chaithanya Bharti Insitute of Technology from Osmania University Hyderabad in India. He has over 25 years of work experience in the field of construction of civil works like high raised office buildings, roads industrial buildings ,industrial parks etc. Within those years he worked for over 7- in private sector and 18 years in Government service, executing for example Civil works like preparation of estimates, planning, field executions, providing infrastructure facilities in the industrial park, preparation tendering. He has experience in preparation of Master planning of industrial parks duly incorporating all statutory norms in the state of Telangana and erstwhile state of Andhra Pradesh.



YAZID OUAHMANE

Project Manager in the Regional Center of Investment of Souss Massa, Morocco

Yazid Ouahmane works as a project manager in the Moroccan Regional Center of Investment since 2011. His role at the Regional Center of Investment includes improving the attractiveness of the Region of Souss Massa vis-à-vis investments in sectors with high potentials of growth. He is also assisting investment projects. Yazid Ouahmane holds a degree in industrial engineering.



NESTOR O. RANESES

*Professor of Industrial Engineering, University of the Philippines,
Director, Institute for Small Scale Industries, Philippines*

Prof. Nestor O. Ranezes has more than 30 years of leadership experience & executive responsibility in the academic and in the private sector. Starting as a chair of the department and a director of key projects, he assumed key management positions. He was the senior director for Quality Asia at AMIS Semiconductor and global manufacturing Quality Manager at On Semiconductors, logging more than 15 years of leadership and management experience on quality, operations, supply chain, change management, integrated energy and environmental systems and global operations. He considers himself as a “pracdemic “– practicing academic and as strong passion for systems engineering and design for excellence. He holds a Master’s degree in Systems Engineering from the Georgia Institute of Technology, Atlanta, Georgia, USA and Bachelor of Science in Industrial Engineering from the University of the Philippines. He took up graduate studies in Operations Research at the University of the Philippines and graduated in Energy Engineering at the University of Wisconsin–Madison, USA. He was also an exchange scientist on Ergonomics at Kanagawa University, Yokohama, Japan. His passion continues to be in the area of Robust Process Engineering, Quality Function Deployment, and Design for Lean Six Sigma, Design for Environment and Sustainability, TRIZ and Eco–innovation, Sustainable Consumption and Production Technology, Greening and Leaning through Integrated Environment and Energy Management for SMEs.



HRISHIKESH MAHADEV RAYADURGAM

*Technical Advisor, Integration Environment & Energy GmbH, Hyderabad,
India*

Mr. Hrishikesh has more than 12 years of experience in Environment and Climate Change Sectors with specific expertise on water and wastewater management. He is now associated with a GIZ project on Climate Change Adaptation for Industrial Parks in India, where his responsibility includes Climate Risk and Assessment, Capacity Building, Policy Development and Support and implementing Climate Resilient infrastructure in Industrial Parks. Prior to this, he has worked with GIZ for more than 5 years in planning and development

of New Green Industrial Parks and transforming existing industrial parks into Green Industrial Parks considering future climate impacts, considering water, wastewater and Municipal and Industrial waste management. He has wide experience in planning and designing water and storm water networks for the cities and Integrated Watershed Development involving communities in the rural areas. He holds a bachelor in Environmental Engineering, as well as masters in Geo-information from University of Paris VI and Water Resources from Indian Institute of Remote Sensing.



MARIA VIRGINIA VILARIÑO

Energy & Climate Manager, Argentinean Business Council for Sustainable Development (BCSD Argentina), WBCSD Local Chapter

Maria Virginia Vilariño currently serves as the Energy & Climate Manager at BCSD Argentina, where she is leading and managing climate change projects and programs oriented towards the business sector in Argentina, addressing carbon management, energy efficiency and climate adaptation in different economic sectors, mainly energy, industry and agriculture. In addition, she is managing public-private partnerships and stakeholders engagement. Maria Virginia Vilariño is a Lead Author of the IPCC Fifth Assessment Report on Climate Change Mitigation (WG III) and member of IPCC experts groups on New Integrated Scenarios of Climate Change and Human Settlements and Infrastructure. Also she is a member of the Stakeholder Advisory Group and Official Trainer for the GHG Protocol (World Resources Institute and WBCSD), an Expert Member of the ISO Working group on GHG management in value chains as well as a Member of Technical Advisory Committee of Argentina's National Communication to the UNFCCC.

Moderator



LEENA WOKECK

Senior Associate, CSR Asia

Leena Wokeck is a senior Associate of CSR Asia working on the role of business in sustainable development. She has over a decade of international experience working in Europe and Asia. Her areas of expertise include climate change adaptation, poverty alleviation and inclusive value chains, human rights, sustainability reporting, stakeholder engagement and partnerships. She has extensive experience advising organizations of various sectors and sizes and

leads research and engagement projects on cutting edge issues and trends for the role of business in sustainable development. She is an accomplished trainer and facilitator and has developed and delivered executive education programs, including a Professional Master's Program in CSR.