

GRI Topic Standard Project for Pollution

Working Group member biographies

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Working group members

In accordance with due process, the Global Sustainability Standards Board (GSSB) has selected the following members to participate in the working group (WG) that will be responsible for reviewing the pollution-related disclosures in the GRI Standards. The members represent diverse, multi-stakeholder backgrounds and bring an excellent combination of relevant knowledge and experience in emissions to air and soil, critical incidents, pollutants (including plastics and chemicals), and the management of these impacts by an organization.



Alasdair Hedger

Senior Expert in Circular Economy Measurement & Reporting, Ellen MacArthur Foundation

Continent: Europe

Constituency: Civil Society Organization

Alasdair is Senior Expert in Measurement and Reporting at the Ellen MacArthur Foundation, a global charity focused on accelerating the transition to a circular economy, an economic system designed to eliminate waste and pollution, circulate products and materials (at their highest value), and regenerate nature. The Foundation creates evidence-based original research, and partners with actors across economic systems to mobilize solutions to global challenges like climate change, pollution and biodiversity loss.

At the Foundation, Alasdair holds relationships with a number of disclosure initiatives, and has served as a representative in working groups including: GHG Protocol Scope 3 Technical Working Group; CDP Disclosure Framework Advisory Group; WBCSD Circular Transition Indicators Advisory Group and ISO TC343 Liaison Partner.

Alasdair has over six years' experience in sustainability reporting frameworks, working in a consultancy and stakeholder engagement capacity. He has supported large organizations to identify sustainability-related impacts, risks and opportunities, undertake climate scenario analysis, and report sustainability information. Alasdair transitioned from a career in tax accountancy across the big four, to support the transition to circular and net zero economies.

Alasdair also holds professional qualifications as a Practitioner of the Institute of Environmental Management and Assessment (IEMA), Certificate in Investor Relations, and has completed a masterclass in circular economy at the University of Exeter.



Angela Pinilla

*Program Manager for the Chemical Footprint Project,
Clean Production Action*

Continent: North America

Constituency: Civil Society Organization

Angela Pinilla, PhD, is a distinguished sustainability leader with over 15 years of global experience across academia, non-profits, and international organizations. She specializes in corporate social responsibility, sustainability strategy, and environmental policy. Dr. Pinilla holds a PhD in Business and Management from the University of Nottingham, an MSc in Environmental Engineering from Universidad Nacional de Colombia, and a Master's in Human Ecology, Environment and Development from Vrije Universiteit Brussel.

Currently, she serves as the Program Manager for the Chemical Footprint Project at Clean Production Action in Boston, Massachusetts. In this role, she collaborates with Fortune 500 companies to enhance sustainable chemicals management and drive organizational change. Her work integrates scientific research, business strategy, and safer chemical solutions, engaging diverse stakeholders including investors, private sector representatives, academia, and governments.

Dr. Pinilla's expertise extends to global policy, evident in her participation in UN negotiations for the Global Framework for Chemicals and Waste. She has been a fellow at Harvard Kennedy School's Carr Center for Human Rights Policy and provides expertise for executive education programs at the Cambridge Institute for Sustainability Leadership. Bilingual in English and Spanish, Dr. Pinilla has worked across North America, Europe, Latin America, and Africa.



Azahara Merino Martos


*Environment Technician at the Secretariat for
Environmental Sustainability, Confederación Sindical
de Comisiones Obreras (CCOO)*

Continent: Europe

Constituency: Labor Organization

Azahara Merino Martos is currently Environment Technician at the Secretariat for Environmental Sustainability in the Confederación Sindical de Comisiones Obreras (CCOO).

As part of her work, Azahara studies topics related to just transition, energy, climate change, circular economy and social economy. She is analyzing and preparing reports on

	<p>the forementioned subjects; monitoring regulations and policies on issues related to these areas, at the national, European and international levels; conducting studies, reports, publications and articles; and prepare and delivery papers and presentations at national and European round tables, seminars and conferences.</p> <p>Azahara holds a PhD in Environmental Sciences in the University of Granada (Spain), with a Post-doctorate in Renewable Energies in the Laboratory of Low Temperature Materials (LMBT) of the "Universidade Estadual de Campinas (UNICAMP)/IFGW-Instituto de Fisica Gleb Wataghin, Campinas-Sao Paulo (Brazil). Azahara has a degree in environmental sciences from the University of Granada. She worked at the Water Institute of the University of Granada and participated in several research projects in her area of expertise and published several articles in scientific journals.</p>
	<p>Caroline Boden <i>Director of shareholder advocacy, Mercy Investment Services</i> <i>Continent: North America</i> <i>Constituency: Investment Institution</i></p> <p>Caroline Boden is a director of shareholder advocacy with Mercy Investment Services, covering portfolio issues including the protection of human rights in global supply chains, safer chemical management and pollution reduction, the advancement of sustainable agriculture, and nutrition security. In this role, she is responsible for developing advocacy priorities within these issue areas, managing engagements with portfolio companies, building relationships with impacted stakeholders, and assessing the impact of corporate responsibility commitments and disclosure.</p> <p>Prior to joining Mercy Investment Services in 2016, Caroline was a research associate at the Center for Strategic and International Studies in Washington, D.C. where she focused on the geopolitics of the Arctic, as well as security and defense issues in Northern Europe.</p> <p>Caroline holds a Bachelor of Arts in French and international studies from Illinois Wesleyan University and a Master of Science in European politics from the University of Glasgow. She currently serves as the board president for Seventh Generation Interfaith Coalition for Responsible Investment.</p>



Christoph Neumann

*Executive Vice President for Agricultural Policies,
CropLife International*

Continent: Europe

Constituency: Business Enterprise

Christoph joined CropLife International in 2015 and is leading the engagement of the association on global regulatory policies and sustainability topics relevant for the plant science industry, including the promotion of stewardship in support of sustainable agriculture, and the responsible use of crop protection products.

He serves as the focal point for the crop protection industry for several committees at UNEP and FAO, as well as IPBES. In this regard he is engaged on the Global Framework for Chemicals and the FAO/WHO Joint Meeting of Pesticide Management. In the past he was a steering team member of UNEP's Global Chemical Outlook II. His engagements also cover the Convention on Biodiversity, including negotiations and implementation of the Global Biodiversity Framework and its monitoring framework.

Christoph has more than 30 years' experience within the crop protection industry, having held positions in regulatory affairs, ecotoxicology, communications, value chain engagement, and marketing. He holds a degree in Chemistry and a PhD in Biochemistry. In his private time, he is a passionate entomologist engaged in nature conservation and insect biodiversity monitoring.



Edith Cecchini

Independent Consultant

Continent: North America

Constituency: Mediating Institution

Edith brings 15 years of professional experience in civil society organizations working across environmental and social issues, including plastic pollution, circularity and resilience, support for marginalized waste workers, women's equality, and the role of business in sustainability.

In her role as Director, Edith twice served as Head of Delegation for Ocean Conservancy to the UN global plastics treaty negotiations and oversaw an international portfolio of global plastic pollution reduction programs. She also co-authored numerous reports and publications and spoke at multiple international fora.

Edith currently serves as Vice Chair, Board of Directors for Sustainable Harvest International, a non-profit dedicated to

training smallholder farmers in regenerative agriculture practices. She also served 3+ years as a Commissioner for the City of Alexandria, Virginia, USA where her mandate was to provide environmental policy guidance to the city council.

Edith completed training in GRI reporting and has been mentored by a Fortune 500 Chief Sustainability Officer to better understand corporate sustainability reporting. She has also participated in the Basel Convention meetings and served on Green Blue's Recycled Materials Standard Advisory Committee:

<https://www.ms-certified.com/about/team/>



Eleni Michalopoulou

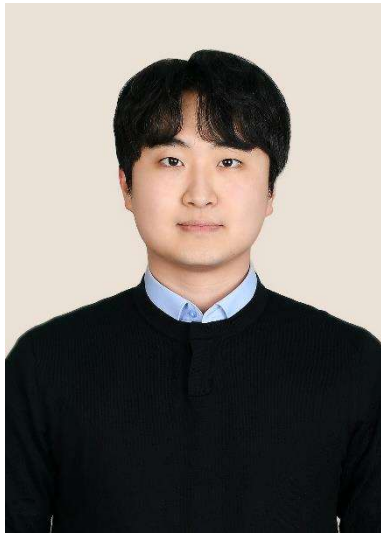
*Researcher, Stockholm Environment Institute;
Project Fellow, World Economic Forum
Continent: Europe
Constituency: Civil Society Organization*

Eleni is a researcher with the Stockholm Environment Institute and a Project Fellow with the World Economic Forum. Eleni completed her undergraduate studies in the National and Kapodistrian University of Athens where she received a degree on Physics with a major on Environment, Meteorology and Oceanography.

In 2019, she completed her PhD with the Department of Chemistry of the University of Bristol. A physicist by training, Eleni has been working mostly on climate change and air pollution with a variety of stakeholders like national governments, and industry.

In her current role as a member of the World Economic Forum's Alliance for Clean Air Secretariat, Eleni is focusing on integrating air pollutant emissions as part of the companies' sustainability and ESG reporting. She is a co-author of several UNEP reports like the Global Methane Assessment and the Africa Integrated Assessment on air pollution and climate change, as well as the 2019 Refinement to the IPCC Guidelines.

Her background, previous research, and research interests are diverse and include research on microplastic distribution, sustainable development, and education for sustainable development. Eleni is an associate fellow of the Higher Education Academy (AFHEA) and has significant experience in curriculum development and delivery.



Ingu Kim

Manager at Hyundai Glovis

Continent: Asia

Constituency: Business enterprise

Ingu Kim has extensive experience in ESG, particularly in addressing air pollution and its impacts on public health. Currently, he serves as a Manager at Hyundai Glovis, where he plans and operates an ESG data management system and performance platform. Previously, at Nice Information Service, I developed an ESG rating platform to analyze corporate performance.

His consultancy work with the WHO Regional Office for Europe involved studying air pollution risks to public health and contributing to the development of health impact assessment software. This experience has deepened his understanding of the critical relationship between air quality and health outcomes. His research in this area has led to multiple publications and manuals focused on air pollution assessments and sustainability disclosures across various industries.

This diverse background reflects his commitment to advancing sustainable practices that improve air quality and enhance public health. Ingu leverages his expertise to provide data-driven insights that inform decision-making and drive positive outcomes in sustainability initiatives, aiming to align organizational practices with global standards while promoting transparency and accountability in environmental performance.



Joel Carboni

Founder and president of Green Project Management (GPM Global)


Continent: North America

Constituency: Business enterprise

Dr. Joel Carboni is a globally recognized leader in sustainable project management, known for his groundbreaking methodologies that have transformed project practices worldwide. With a career spanning over three decades in environmental science, sustainability, and project management, Dr. Carboni has been instrumental in embedding sustainability into project delivery across diverse industries, including government, finance, and manufacturing.

Dr. Carboni is the founder and president of Green Project Management (GPM Global), the leading organization for advancing sustainability in projects. Under his leadership,

	<p>GPM developed the PRiSM™ project delivery methodology and the P5 Standard for Sustainability in Project Management, tools that are widely adopted by corporations, governments, and educational institutions.</p> <p>Dr. Carboni also serves as a visiting professor at Skema Business School in Paris, where he advises on project, portfolio, and business development programs.</p> <p>Dr. Carboni's expertise has taken him to over 55 nations as a speaker and consultant on sustainability and project management. He has served as President Emeritus of the International Project Management Association (IPMA) in the U.S and as primary author of the influential book, <i>Sustainable Project Management</i>, and other educational initiatives have inspired countless professionals to adopt sustainable practices in their work.</p> <p>Dr. Carboni brings unparalleled expertise, innovative vision, and a steadfast commitment to advancing sustainable practices worldwide.</p>
	<p>J.S. Kamyotra</p> <p><i>Independent Technical Consultant/Environmental Expert</i></p> <p><i>Continent: Asia</i> <i>Constituency: Mediating Institution</i></p> <p>Mr. Kamyotra has over 40 years of illustrious career with experience in Climate Change, Policy Formulation, Development of Environmental Standards, establishment of Real Time Monitoring Networks in the areas of air quality, water and noise pollution. He has been the Member Secretary of Central Pollution Control Board, the country's premier environment decision making body, under Ministry of Environment, Forest & Climate Change, Government of India, for over 5 years.</p> <p>Mr. Kamyotra being a technocrat has extensively travelled across India and abroad, has been India's representative in various bi-lateral programs and Committees focusing on Sustainable Development to reduce pollution and successfully adopted technologies to do so. He has been member of various National Policy Planning Committees and Environmental Committees constituted by the Hon'ble Supreme Court of India and the National Green Tribunal. He a member of the OECD Committee on Standards Development, Facilitator for Male Declaration, an Environmental forum for 08 South Asian Countries. He has a number of publications to his credit.</p> <p>Member Expert Appraisal Committee, constituted by MoEF&CC, Government of India for Granting</p>

	<p>Environmental Clearance to large projects in Refineries, Petrochemicals, Sugar, Distilleries, Drilling Wells & Pipelines Sectors &CC and Member State Level Environment Expert Assessment Authority, Chandigarh Constituted by Government of India. He was member of Expert Appraisal Committee for India for Granting Environmental Clearance to large projects in Steel, Pulp & Paper, Cement, Tanneries etc. sectors, constituted by MoEF&CC.</p> <p>Technical Expert to Punjab Pollution Control Board and other organizations.</p>
	<p>Melina Papapanou</p> <p><i>Sustainability Project Officer, Cefic (European Chemical Industry Council)</i></p> <p><i>Continent: Europe</i></p> <p><i>Constituency: Business enterprise</i></p> <p>Melina Papapanou is Sustainability Project Officer in Cefic, the European Chemical Industry Council. Melina has been focusing on corporate reporting requirements with particular focus on the implementation of the Corporate Sustainability Reporting Directive and the European Sustainability Reporting Standards by the chemical sector. She is responsible for the development of Key Performance Indicators for the chemical industry, among which emissions to air and water and accidental emissions. She was part of the Expert Advisory Group of the SBTi regarding the development of the Chemical Sector guidance.</p> <p>Melina obtained an Integrated Master on Chemical Engineering from the University of Patras, focusing on environmental engineering. She recently completed the executive course on Business Sustainability Management from the Cambridge Institute for Sustainability Leadership.</p>
	<p>Nisha Kulangara</p> <p><i>Sustainability consultant, Works Design</i></p> <p><i>Continent: North America</i></p> <p><i>Constituency: Mediating Institution</i></p> <p>Nisha is a Supply Chain Management and Sustainability consultant with experience in sustainable procurement, human rights risk assessment, sustainable reporting frameworks (IFRS S1&S2, CSDS 1&2, GRI, UNSDGs) and corporate reporting and communications. Nisha is proficient and experienced with the application of ESG</p>

ratings (ISS ESG, EcoVadis, MSCI, Sustainalytics) in prior roles.

Nisha holds a BS in Statistics, an MBA in Strategic Management, and Ph.D. in Operations Management from the University of Texas Arlington, and brings a rich perspective to understanding sustainability issues and using that knowledge to support Works Design’s clients. Building on her academic background, Nisha holds CFA certification in ESG investing, GRI Sustainability Professional certification and GHG Protocol certification in LCA & Scope 3. Nisha is recognized as a “*Sustainable Procurement Fellow*” by CCSR and HP Canada. Before joining Works Design, Nisha was a Senior Advisor at global ESG rating firm ISS Corporate solutions, providing guidance and support on various sustainability matters, including corporate reporting, to C-suite executives at publicly traded companies. Since joining Works Design, Nisha has played a vital role in the Annual Trends in Sustainability Report initiatives and worked on projects for clients across multiple sectors.



Oyekemi Oyelola

*Sustainability Manager, Dangote Cement Plc
Continent: Africa
Constituency: Business Enterprise*

Oyekemi Oyelola is a Sustainability Manager at Dangote Cement Plc. With over 12 years’ experience in Environmental and Sustainability research, Oyekemi has positioned herself as a thought leader in the fields of sustainable drainage systems, pollutant management and Environmental, Social, and Governance (ESG) practices and reporting. One of her key research areas includes sustainable drainage systems (SuDS) – solutions that manage stormwater runoff in urban areas, mitigate flooding, and enhance water quality. Her research, which have been published in peer-reviewed scientific journals and book chapter, delved into the design and effectiveness of these systems, with a focus on mitigating the effects of climate change, urbanization, and pollutants on the environment.

As a GRI certified Sustainability professional, her expertise has positioned her as an advisor on ESG matters, helping her organization monitor, report, and improve their sustainability efforts.

Oyekemi holds an MSc. in Environmental Management and a PhD. in Environmental Science, both from Coventry University, United Kingdom. She is a certified Practitioner of the Institute of Environmental Management and Assessment (PIEMA), has an International General

Certificate in Occupational Health and Safety (NEBOSH), and she is a certified ISO 26000 Lead Implementer.



Peggy Lefort

Pollution & Resource Efficiency Coordinator at United Nations Environment Programme Finance Initiative (UNEP FI)

Continent: Europe

Constituency: Investment Institution



Sonja Haider

Head of Sustainable Finance, ChemSec

Continent: Europe

Constituency: Civil Society Organization

Sonja Haider leads the Sustainable Finance division at [ChemSec](#), a non-profit organization dedicated to advancing chemical safety and sustainability across industries. With a strong background in financial and economic analysis, she oversees ChemSec's investor relations, builds networks with investment professionals, and integrates chemical considerations into investment assessments.

In her current role, Sonja heads the [ChemScore](#) project, which evaluates the sustainability of chemical management practices among the world's largest chemical companies. She also supervises the [Investors Initiative on Hazardous Chemicals \(IIHC\)](#), a coalition of over 70 investment firms managing assets totaling more than \$12 trillion. Through this initiative, Sonja promotes responsible investment by encouraging companies to mitigate chemical risks.

Previously, Sonja served as a member of the Socio-Economic Analysis Committee at the European Chemicals Agency and as an expert in pollution prevention and control on the EU Platform on Sustainable Finance, where she contributed to the development of criteria for the EU Taxonomy. In these roles, Sonja played a vital part in shaping policies that encourage sustainable investment and environmental responsibility within the European Union, helping to establish frameworks that align financial practices with ecological and health standards.

Additionally, she is a board member of the [Independent Science Based Taxonomy \(ISBT\)](#), further extending her

influence in promoting sustainability standards across various sectors.



Thomas Buckland

Technical Director, Ricardo

Continent: Europe

Constituency: Business Enterprise

Tom is Technical Director at Ricardo, acting as Emerging Markets Lead for the Air Quality Practice. Tom is a seasoned project manager and team leader with a strong track record in delivering air quality and climate projects in the UK and overseas.

Tom's focus is supporting Ricardo's business development and air quality work in emerging markets, including the Asian Development Bank's Asia Clean Blue Skies Programme. In recent years Tom has overseen and supported several air quality projects across Asia, including an in-country review of air quality mitigation actions in Ulaanbaatar, for ADB, the establishment of an Air Quality Community of Practice for cities in India and Mexico, for GIZ, and a review of the process for setting industry-specific emission standards in India, for the Shakti Foundation.

Tom has also delivered projects on climate action planning, GHG inventories and monitoring, reporting and verification (MRV) in Asia and Africa. Tom acted as City Lead for Accra and Lagos under C40's CAP Africa programme, which involved nine cities across six countries, and delivered in-country capacity building on MRV in Zambia, India and Georgia, under GIZ's Information Matters programme.

Tom has presented at several international air quality events, including the Asia Pacific Clean Air Partnership (APCAP) Joint Forum, held in South Korea in September 2022, and the Better Air Quality Conference, held in the Philippines in November 2023.

In 2023, Tom completed an 8-month secondment with the Children's Investment Fund Foundation (CIFF), acting as Manager for the Evidence, Measurement and Evaluation team, which provided valuable experience and insights on the priorities and expectations of philanthropies and NGOs involved in air quality programmes.

Tom is a trainer on Ricardo Energy & Environment's accredited EMAQ+ programme and leads a team of specialist air quality modellers.



Vitor Domingues

Environmental analyst, IBAMA

Continent: South America

Constituency: Mediating Institutions

With nearly a decade of experience at the Brazilian Institute of Environment and Renewable Natural Resources (Ibama), Vitor Domingues has dedicated his career as an environmental analyst to managing contamination risks and advancing policies for sustainable development. His academic background has been centred on pollution control, starting with a Master's in Microbiology, where he investigated bioremediation approaches for hydrocarbons and heavy metals, culminating in a patented method.

Vitor went on to conduct a modelling study of mercury contamination in the Amazon as part of his Environmental Technology programme at Imperial College London, where he modelled mercury dynamics and developed policy recommendations to protect Amazonian ecosystems and traditional communities. This work led to a collaboration with WWF-Brazil to map contamination across several Amazonian river basins impacted by mining activities.

Currently, Vitor is supporting the design of a national pesticide monitoring project for conservation areas - a critical initiative to safeguard Brazil's biodiversity. He is also involved in ecological risk analysis, advising on chemical control measures under the Stockholm and Rotterdam Conventions. His career integrates scientific research, policy development, and strategic partnerships to tackle Brazil's environmental challenges.

GSSB project sponsor

In addition to formal working group members, there will also be two project sponsors. As a representative of the GSSB in the project, the role of the project sponsor is to reconnect ongoing project process back into GSSB discussion and to reflect, from a governance perspective, on the execution of the project by the project team.



Anna Nefadova

ESG Reporting Leader, Deloitte

Region: Europe

Constituency: Mediating Institution

Anna is responsible for Deloitte's global sustainability reporting. She leads a number of ESG reporting processes and goal setting efforts for the organization's environmental strategy and serves as a technical expert on the topic of greenhouse gas reporting. Anna also drives efforts to align sustainability reporting with material impacts for Deloitte's stakeholders and manages the organization's responses to various ESG ratings.

Anna spent 13+ years in the sustainability field at Deloitte, eight of which were focused on helping Deloitte's clients develop sustainability strategies. She was seconded to GRI to help develop G4 guidelines and assisted Global Impact Investing Network in the development of their framework. In 2019 Anna became responsible for Deloitte's internal sustainability in the US, to later focus on sustainability reporting globally.



Rebeca Coriat

*Head of Stewardship, Lombard Odier Investment Managers
Region: Europe*

Constituency: Investment Institution

Rebeca is the head of stewardship at Lombard Odier Investment Managers (LOIM). In this role she has overall responsibility for the stewardship function, which is implemented through engagement and proxy voting. Drawing on her previous corporate governance and wider ESG expertise on the investor, proxy and research side, Rebeca has defined and implemented LOIM's strategic investment stewardship framework and objectives. Rebeca leads the stewardship function, which is embedded within Holistiq, in close collaboration with other senior stakeholders from sustainability research, sustainability data analytics, risk and portfolio management.

Rebeca chairs LOIM's Stewardship Committee, tasked with the governance of the stewardship function, and under Rebeca's guidance, LOIM became a signatory of the UK Stewardship Code. She is also a member of LOIM's Diversity and Inclusion Committee. Previously, she worked as ESG Analyst at Investec Asset Management, and Senior Researcher at ISS. She has a BA in Political Science from the Universidad Complutense de Madrid and a Masters in Global Politics from the LSE.