





# **Nairobi Convention Marine Litter TWG Evaluation**

#### Criteria

Members should have experience and are active in

- Water quality assessment and management
- Marine litter (and or microplastics) research and interventions
- Policy issues related to marine litter

The Group should not only have gender and geographical balance but also between government, NGOs and research institutions

	Name (Gender/country/ organization)	Qualifications	Relevant experience
1	Maria Perpétua J. Scarlet (Female / Mozambique / academic)	PhD thesis on Biomarkers for Assessing Benthic Pollution Impacts in a Subtropical Estuary, Mozambique	Marine biology, pollution, bioindicators & biomarkers. Supervising undergraduate student theses on impacts of marine litter No publication on marine litter
2	Margot Thibault (Female / Reunion / volunteer)	MSc - Marine Biology Tropical Ecosystems, coastal & Islands	MSc these on impacts of macroplastics on sea turtles and a publication in press on the same topic Coordinated a project in Madagascar/Reunion Lack of institutional support
3	Nadeem Nazurally (Male / Mauritius / student)	Still on PhD programme	Part of the team implementing a project on 'Assessing the bioremediation of the ecotoxicological impacts of micro- and nanoplastics in terrestrial and marine environments in the Mauritian Context'
4	Carlota Agostinho Luís Amoda (Female / Mozambique / Government research inst.)	Msc. Marine Biology and Fisheries Management	Focal point at IPP for the IUCN Project Marplasticcs - Marine Plastic and Coastal Communities
5	Refilwe P. Mofokeng (Female / South Africa / student)	MSc on Acute and chronic toxicity and environmental tolerances to the estuarine amphipod, Melita zeylanica	Working on Microplastics contamination and related toxicities PhD candidate at the University of KwaZulu-Natal
6	Aaniyah Omardien (Female / South Africa / NGO)	MSc	Publications on Understanding consumer plastic bag behavior and marine pollution
7	Amarein Judith Fourie (Female / South Africa / NGO)	MSc	Project leader on Surveying microplastic toxicity in the food web
8	Badrú Nordine Hagy (Male / Mozambique / Government research inst.)	MSc	Part of group working on the quantification of the litter present in the trawls of the Sofala Bank and Maputo Bay and the quantification of microplastics in the stomachs of some fish species of the Sofala Bank
9	Bahati Sosthenes Mayoma (Male / Tanzania / academic)	MSc theses on spatial distribution and	Coordinating research works on microplastics in Nile perch (Lates niloticus) and Nile tilapia







	characteristics of surface	(Oreochromis niloticus) in Lake Victoria and
		microplastic in cockles (Anadara anticuata) along
		Tanzanian coastline
		Few publications on the microplastics
		rew publications on the micropiastics
	, , , , ,	
Dawn adatta Craw /Famala /		No comparison on the management little
South Africa / academic)	PND	No experience in marine litter
Catherina J Schenck	Professor in the Department	DST/NRF/CSIR Chair in Waste and Society at the
(Female / South Africa /	of Social Work	University of the Western Cape South Africa
academic)		Research interest on informality and how people
		make a living in the informal sector
		in particular day labourers and waste pickers
		Published widely on waste
Conrad Sparks (Male / South	PhD	Coordinating 18 microplastics research projects
Africa / academic)		in different parts of South Africa
Daniela Gadens Zanetti	MSc	Some research work on microplastics pollution in
(Female / Brazil / academic)		Brazil
David Glassom (Male / South	PhD	Coordinating a number of research projects on
Africa / academic)		impacts of microplastics. Has published in peer-
		reviewed journals on the topic
Edward Senkondo (Male /	PhD student	No experience in marine little
Tanzania / student)		
Florence Jovinary Peter	MSc student	Participated in clean-up campaigns
(Male / Tanzania / student)		
Gomotsegang Fred	PhD	Coordinating projects on waste management and
Molelekwa <i>(Male / South</i>		has published on the topic
Africa / academic)		
Linda Godfrey <i>(Female /</i>	Professor	Manager: Waste Research Development and
South Africa / Government		Innovation
research inst.)		Published widely on the marine litter
Hindrik Bouwman <i>(Male /</i>	Professor	Coordinating research projects on impacts of
South Africa / academic)		marine little/microplastics on aquatic
		environment in South Africa and some parts of
		the region
		Published widely on the topic
Holly Astrid Nel (Female / UK	Senior Lecturer at the	Coordinating research projects on impacts of
/ academic)	University of Birmingham	marine little/microplastics on aquatic
		environment in South Africa
		Has published some papers on the topic
		Worked in South Africa, now based outside the
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		region
Jerry Geofrey Mang'ena	MSc student	Participated in some research work on impacts of
Jerry Geofrey Mang'ena (Male / Tanzania / student)	MSc student	
, ,	MSc student PhD candidate	Participated in some research work on impacts of
	Catherina J Schenck (Female / South Africa / academic)  Conrad Sparks (Male / South Africa / academic)  Daniela Gadens Zanetti (Female / Brazil / academic)  David Glassom (Male / South Africa / academic)  Edward Senkondo (Male / Tanzania / student)  Florence Jovinary Peter (Male / Tanzania / student)  Gomotsegang Fred Molelekwa (Male / South Africa / academic)  Linda Godfrey (Female / South Africa / Government research inst.)  Hindrik Bouwman (Male / South Africa / academic)	South Africa / academic)  Catherina J Schenck (Female / South Africa / academic)  Conrad Sparks (Male / South Africa / academic)  Daniela Gadens Zanetti (Female / Brazil / academic)  David Glassom (Male / South Africa / academic)  Edward Senkondo (Male / PhD Student  Florence Jovinary Peter (Male / Tanzania / student)  Florence Jovinary Peter (Male / Tanzania / student)  Gomotsegang Fred Molelekwa (Male / South Africa / academic)  Linda Godfrey (Female / South Africa / Government research inst.)  Hindrik Bouwman (Male / South Africa / academic)  Holly Astrid Nel (Female / UK Senior Lecturer at the







	student)		
23	Lydia Gaspare Kanyairita (Female / Tanzania / academic)	PhD	Co-investigator in project titled "Plastic Debris in the marine environment along the coast of Dar es Salaam, Tanzania: Impediments to change and proposed remedial measures"
24	Maya Carina Pfaff (Female / South Africa / Government/academic)	PhD	Coordinating research projects on impacts of marine little/microplastics on aquatic environment in South Africa Supervises some students working on the topics
25	Moses J Shimba (Male / Tanzania / student)	Lecturer at the University of Dodoma	Some research works on impacts of marine little/microplastics on aquatic environment in Tanzania
26	Oladimeji A. Iwalaye (Male / South Africa / student)	PhD thesis on The Effects of increasing temperature and microplastic concentrations on the rate of microplastic ingestion and retention in selected filter and deposit feeding marine invertebrates	
27	Pavanee Annasawmy (Male / Mauritius / student)	PhD student	No relevant experience
28	Stefan R. Knights (Male / Seychelles / Government)	Attorney-at-Law, Legislative Counsel	Wide experience on a range of legal issues relating to microplastic control and marine litter
29	A. J. Ribbink ( <i>Male / South Africa / NGO/academic</i> )	Professor	Founder of African Marine Waste Network
30	Eric Ochieng Okuku (Male / Kenya / academic)	Senior Research Scientist specializing on ocean acidification, marine litter, plankton studies, Marine pollution, biogeochemistry, radioisotopes, marine biotoxins, carbon chemistry.	Project leader for the WIOMSA marine litter monitoring programme in Kenya
31	Zara Pardiwalla (Female / Seychelles / NGO)	Master of Environmental Law specializing on toxics, waste and contamination law, environmental compliance and enforcement	Extensive knowledge of Seychelles solid waste management laws, policies and international commitments & Project leader for the WIOMSA marine litter monitoring programme in Seychelles
32	Daniel Abel Shilla (Male / Tanzania / academic)	PhD with research interest in biogeochemistry, environmental geochemistry, organic geochemistry,	Project leader for the MASMA-funded research project on 'Assessment of the Ecological Aspects of Microplastic Pollution in Dar Es Salaam, Zanzibar and Mombasa Coastal Marine







		radionuclides, fate of heavy	Environments (MICROMARINE)'
		metals in aquatic	
		environments &	
		ecotoxicology	
33	Sushma Mattan-Moorgawa	PhD in Coral Reef Ecology	Project leader for the WIOMSA marine litter
	(Female / Mauritius /	and Physiology	monitoring programme
	academic)		
34	Lorien Pichegru (Female /	PhD	Member of the advisory panel of the African
	South Africa /		Marine Waste Network
	academic/NGO)		

#### Group A (Those who have been working on marine litter/microplastics for many years)

- i) Catherina J Schenck
- ii) David Glassom
- iii) Linda Godfrey
- iv) Hindrik Bouwman
- v) Stefan R. Knights

### **Group B** (Started working on marine litter/microplastics only recently)

- i) Maria Perpétua J. Scarlet
- ii) Margot Thibault
- iii) Carlota Agostinho Luís Amoda
- iv) Aaniyah Omardien
- v) Amarein Judith Fourie
- vi) Badrú Nordine Hagy
- vii) Bahati Sosthenes Mayoma
- viii) Conrad Sparks
- ix) Gomotsegang Fred Molelekwa
- x) Lydia Gaspare Kanyairita
- xi) Maya Carina Pfaff
- xii) Eric Ochieng Okuku
- xiii) Daniel Abel Shilla
- xiv) Sushma Mattan-Moorgawa
- xv) Lorien Pichegru
- xvi) Zara Pardiwalla

# **Group C** (Those who are either students or not currently based in the region or not having relevant experience)

- i) Nadeem Nazurally
- ii) Refilwe P. Mofokeng
- iii) Bernadette Snow
- iv) Daniela Gadens Zanetti
- v) Edward Senkondo
- vi) Florence Jovinary Peter
- vii) Holly Astrid Nel
- viii) Jerry Geofrey Mang'ena
- ix) Kolawole M. Akinoshun







- x) Oladimeji A. Iwalaye
- xi) Pavanee Annasawmy

# **Special members**

Representing key regional institutions with marine litter/microplastics projects

- i) African Marine Waste Network A.J Ribbink
- ii) Indian Ocean Commission
- iii) IUCN Marine Plastics and Coastal Communities MARPLASTICCs Peter Manyara
- iv) UNEP/GPA

# **Final List of Invited Members and Observers**

	Name	Country
1	Peter Ryan	South Africa
2	Catherina J Schenck	South Africa
3	Maria Perpétua J. Scarlet	Mozambique
4	Stefan R. Knights	Seychelles
5	Linda Godfrey	South Africa
6	Lydia Gaspare Kanyairita	Tanzania
7	Eric Ochieng Okuku	Kenya
8	Zara Pardiwalla	Seychelles
9	Margot Thibault	Reunion
	OBSERVERS	
1	Anthony Ribbink	African Marine Waste Network
2		IUCN
3		Indian Ocean Commission
4	Heidi Savelli-Soderberg	UNEP/GPA