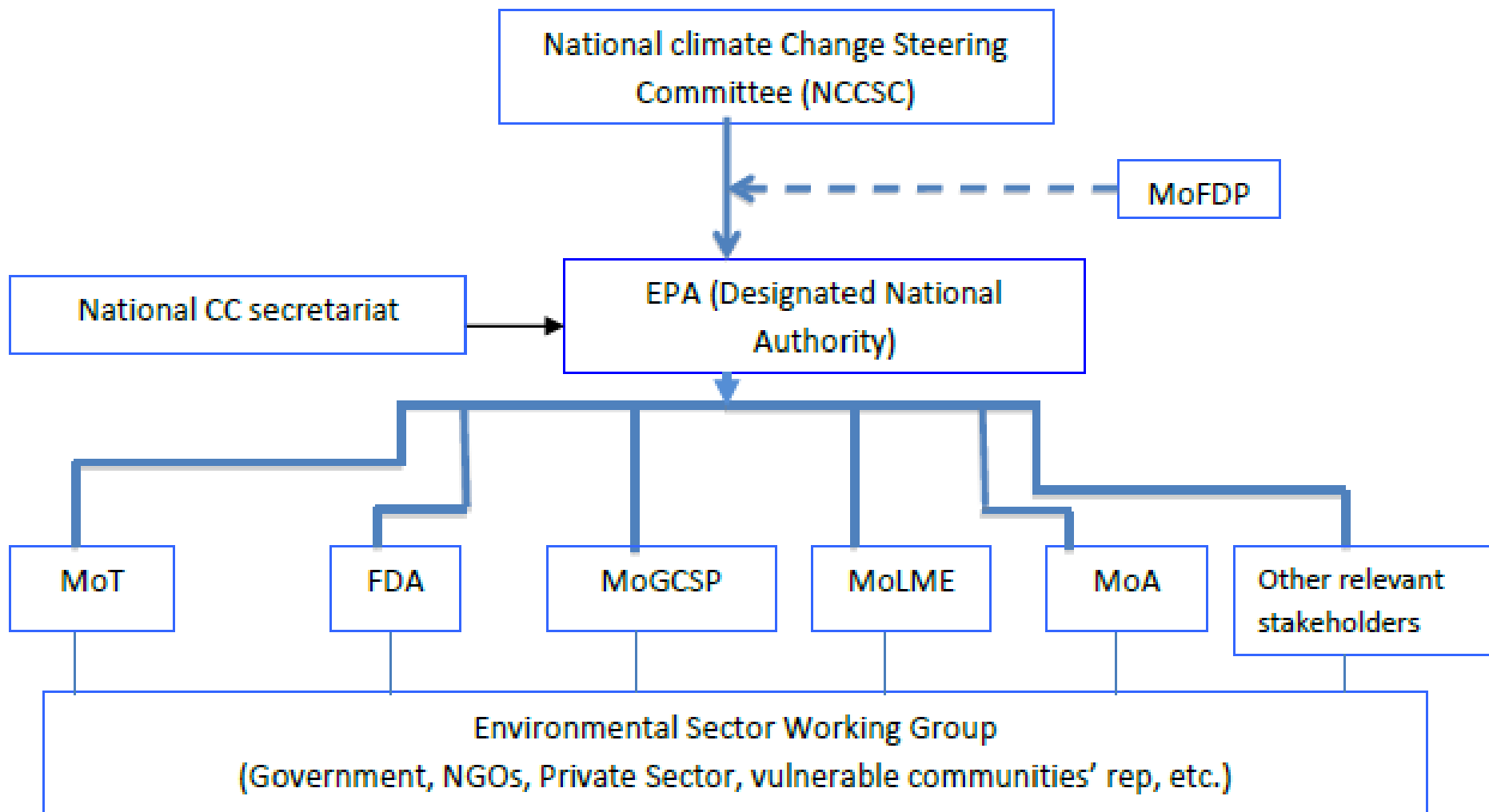


EXPERIENCE SHARING
*LIBERIA's First Biennial
Transparency Report*
(BTR1)

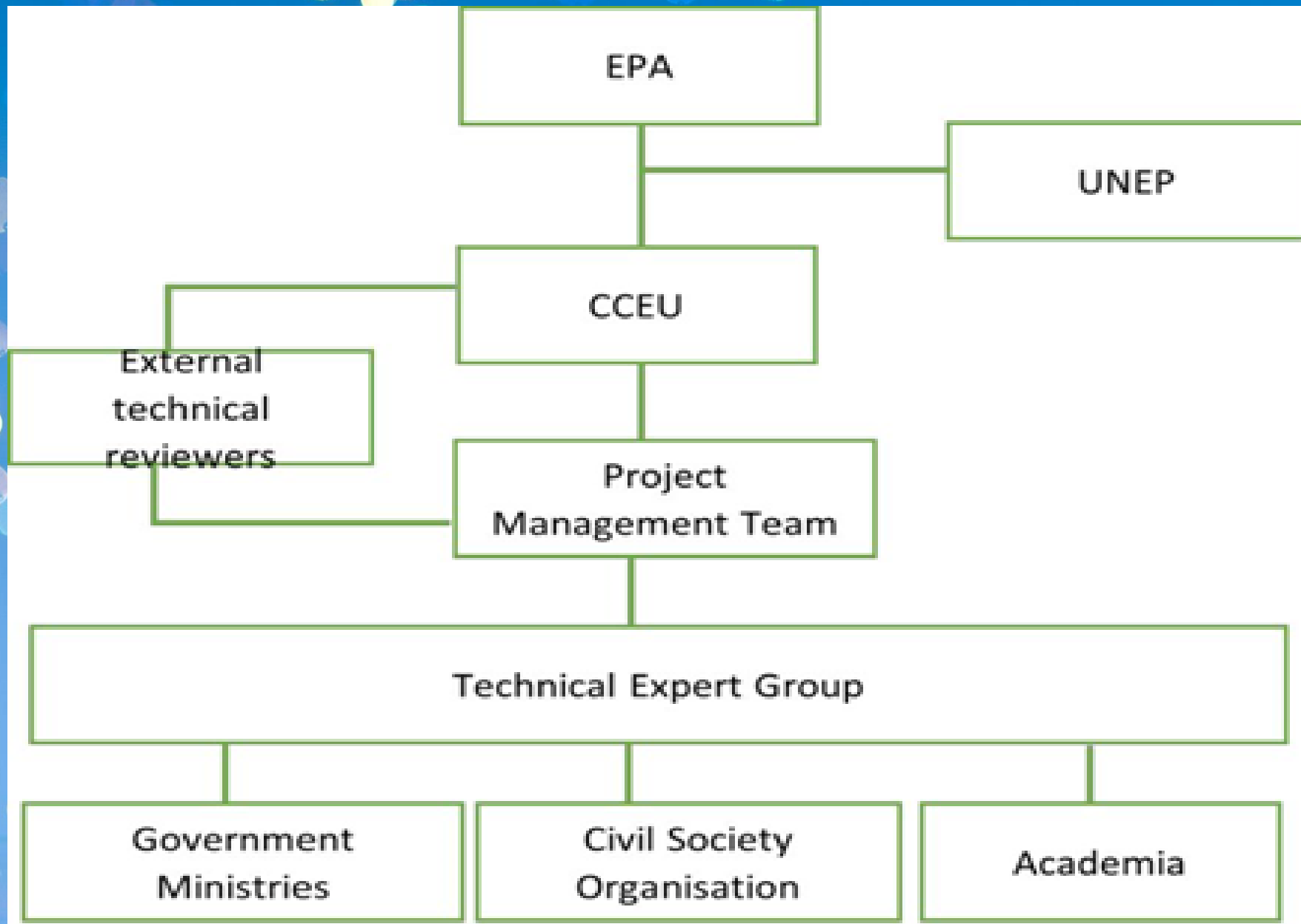
April 18, 2024
WEBINAR

Charles Asumana Sr., PhD.
National Project Coordinator / BTR1 Project

LIBERIA'S CLIMATE GOVERNANCE STRUCTURE



EPA's Project Management Structure



SECTORS & INSTITUTIONS

KEY EMISSION SECTORS	CONCERNED INSTITUTIONS
ENERGY	MME , MOT, LEC, RREA, LPRC, NPA, LCAA, MOC
IPPU	MOC , FRC, IAF, NICOM, LIPFOCO, Mano Oil Palm, NPI, etc.
WASTE	City Corporations , LWSC, MOH, MOC
AGRICULTURE	MOA , CARI
FORESTRY	FDA , LLA

LIBERIA'S NATIONAL REPORTS SO FAR

No.	NAME
1.	Liberia's Initial National Communication (INC, 2013)
2.	Liberia's First Biennial Update Report (BUR1, 2020)
3.	Liberia's Second National Communication (SNC, 2021)
4.	Liberia's Third National Communication (TNC, in progress)
5.	Liberia's First Biennial Transparency Report (BTR1, in progress)
6.	National Greenhouse Gas Inventory Report (NIR, in progress)

Liberia's Initial National Communication (INC)

GHG emissions by sector (without LULUCF), 2000.

GHG Source & Sink categories	TotalGg CO2 eq.	Sector Share (%)
Energy	5,414	67.5
IPPU	-	-
Agriculture	2,562	31.9
Waste	46	0.60
LULUCF	-96,811	
Total (without LULUCF)	8,022	100
Total (with LULUCF)	-88,798	

Source: INC, 2013.

Liberia's First Biennial Update Report (BUR1)

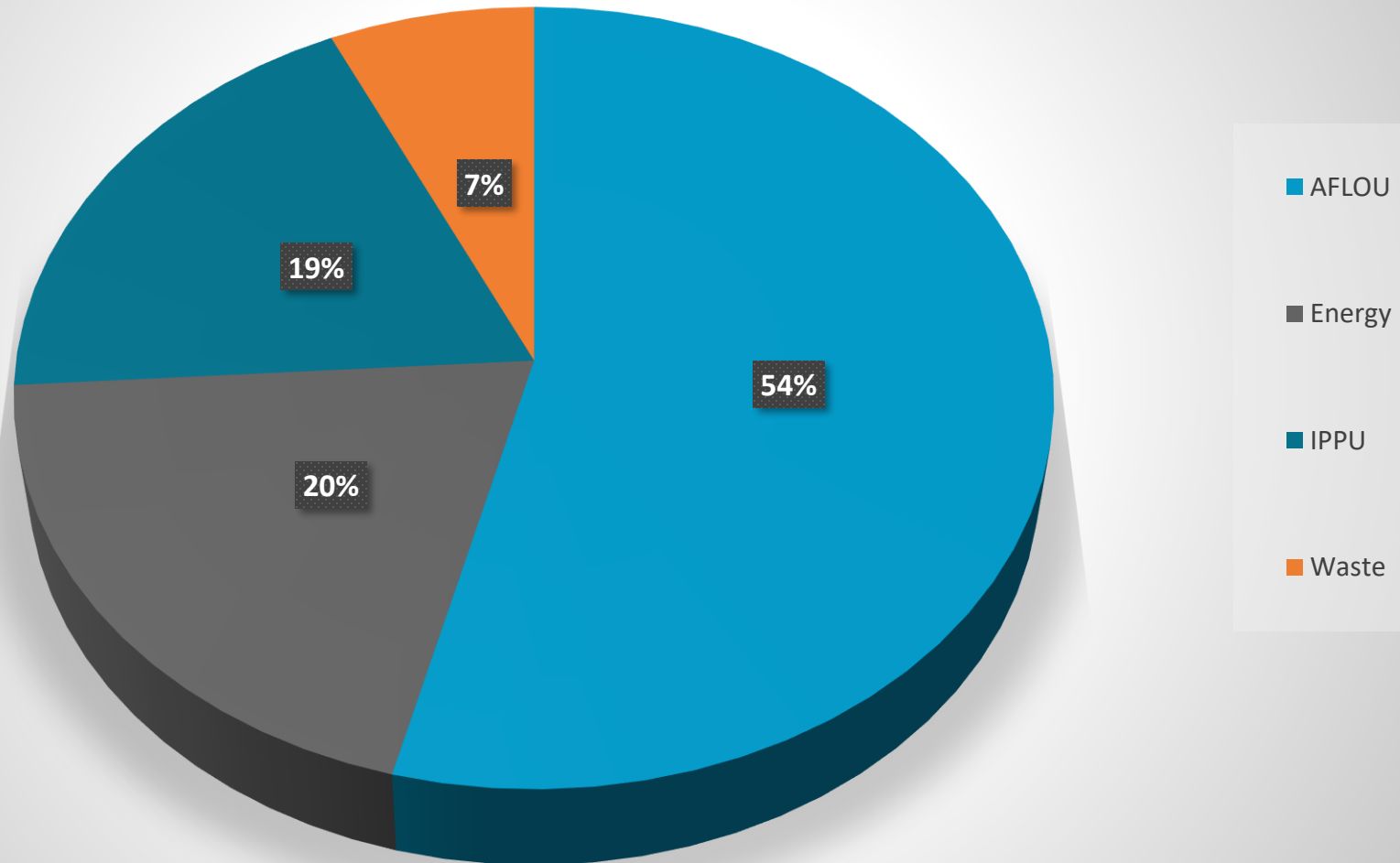
Sector contributions to emission for 2015-2017

Sectors	Greenhous gas emissions (Gg CO ₂ e)			Share (%)	Change (%)
	2015	2016	2017	2017	2015-2017
Energy	1,161.65	1,008.29	957.42	16	-18
IPPU	1,067.63	997.93	555.37	9	-48
AFOLU	3,069.62	3,711.72	4,014.05	67	38
Waste	396.26	410.08	463.86	8	17
Total	5,695.17	6,128.02	5,990.70	100	5

Source: BUR1, 2020.

Liberia's Second National Communication (SNC)

Graph of GHG inventories for Liberia, disaggregated by sector
(2015 to 2017)



Liberia's First Biennial Transparency Report (BTR1) & Third National Communication (TNC)

PROGRESS	CHALLENGES
Liberia has compiled GHG inventory for key sectors, e.g. energy, waste, IPPU and AFOLU	Liberia lacks comprehensive data for certain sectors, making it difficult to accurately measure GHG emissions
Liberia has submitted documents to the UNFCCC, detailing GHG emissions and removals	While there have been capacity-building initiatives, there's still a need for more trained GHG/MRV professionals
Liberia has developed MRV tools and guidelines to streamline the process of data collection and reporting	Liberia faces challenges in mobilizing adequate funds to adequately implement a robust MRV system
Liberia has made strides in aligning its MRV system with the ETF under the Paris Agreement	Liberia lacks modern infrastructure and technology, hindering effective collection, management and reporting of data
Liberia has actively engaged multiple stakeholders, including the private sector, civil society, and local communities, to ensure their participation in the MRV process	Ensuring coordination among various sectors and stakeholders remains a challenge

SUPPORT NEEDED

- GHG sectoral improvements captured in sector specific training.
- System for data collection and archiving.
- Systemic, institutional, and individual capacity-building programs.

Conclusion

- With continued support from international partners and a focused national effort, Liberia can strengthen its preparedness to comply with UNFCCC and Paris Agreement reporting requirements and submit the BTR1 in time.



Any questions?

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