



**Green Purchasing Network
Berhad Malaysia**

IGPN ANNUAL MEETING 2023

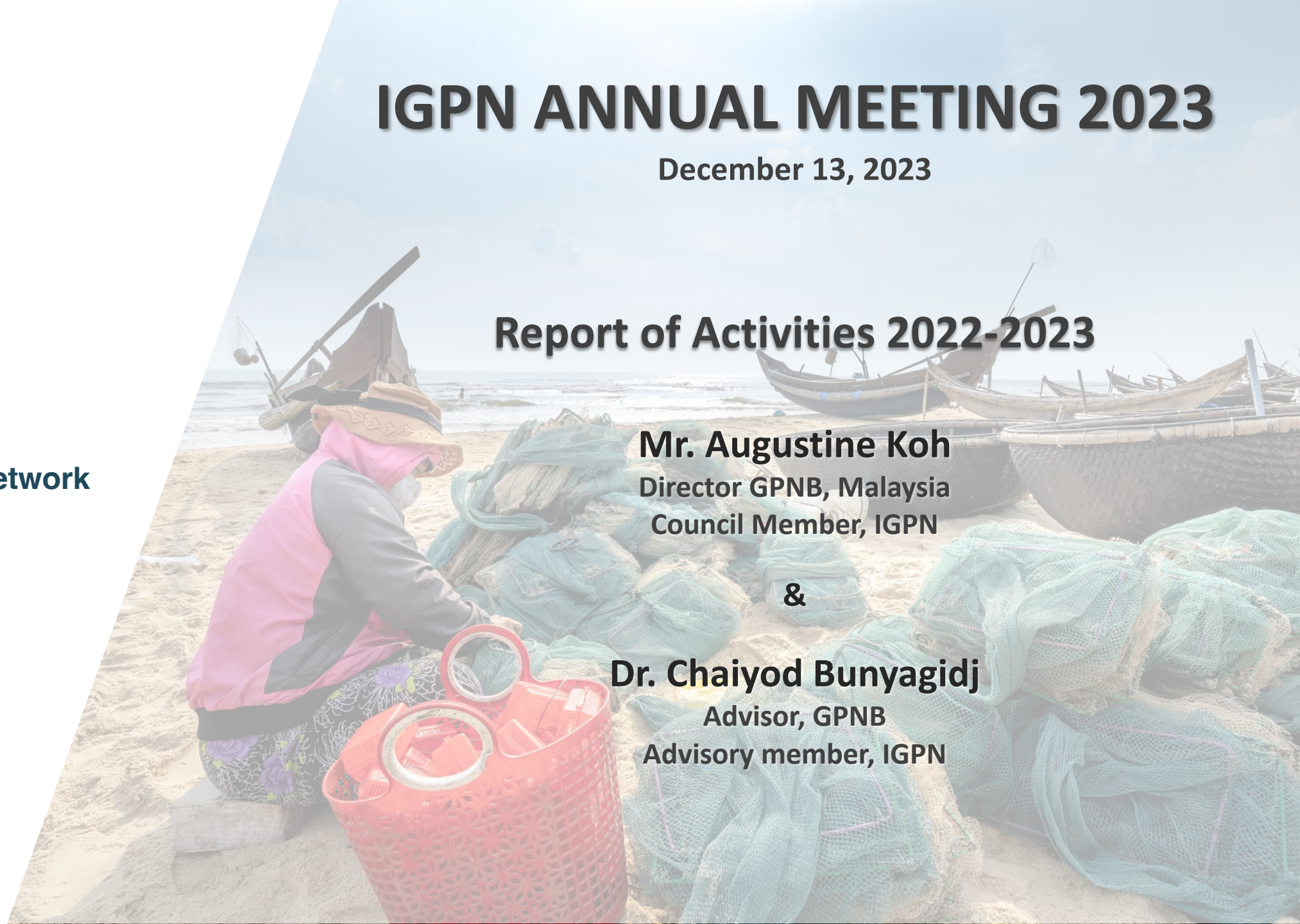
December 13, 2023

Report of Activities 2022-2023

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Director GPNB, Malaysia
Council Member, IGPN

&

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Advisor, GPNB
Advisory member, IGPN



Report of Activities 2022-2023

Development of a Certification System based on Tracking and Traceability within a Blockchain Environment.

1 Addressing Global Environmental Trends and Issues in Waste Management (Ocean Plastics Recycled (OPR), and Post Consumer Recycled contents) and Supply Chain Issues

2 Market based Instruments to Complement GPN's Measurement Methodology



GPNB

GPx Certification Scheme Tracking and Traceability System
Within a Blockchain Environment



GPx Certification Scheme



Certification

Speed, Costs, Transparency and Accountability



Traceability and Blockchain Environment

Market Access and Credibility

Quality assurance (data storage, security, control and protection)

GPx Certification

Key Activities 2022 - 2023



GPx Certification

Key Activities 2022 - 2023

GPNB's Experts, Tracking Developer, Owner of Wongpanit, Representatives of Certification Body from Thailand/Former Head of Certification Malaysia



COLLABORATING PARTIES (MOA)



EMPOWER

- Blockchain
- Tracking and Traceability



GPNB

- Scheme Owner



CERTIFICATION BODY

- *Management System Certification Institute (MASCI), Thailand as our Certification Body (WIP)*

COLLABORATING PARTIES (MOA)



OUTPUT



Certification Standards and Scheme

Ocean Plastics Recycled (OPR) contents
Post-Consumers Recycled (PCR) contents



Pilot Projects: MOU Signed

OPR in Wongpanit Krabi, Thailand, January 2024
PCR in India and Sri Lanka (2024)



Implementation Plans

Support and collaboration with IGPN/GPNs
Development of Certification for Industries involved in supply chains (eg. Palm Oil Industries)



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Thank You.

