How do we see plastic waste towards sustainability?

Shunichi Honda
International Environmental Technology Centre, Economy Division
United Nations Environment Programme

Forum on the Multi-stakeholder Platform on Marine Litter and Microplastics, 13 July 2021
How do we see plastic waste?

- Plastic waste/plastic waste
- Plastic waste/municipal solid waste
- Plastic waste/all waste
All waste vs plastic waste

• Waste management including plastic waste and marline litters
• Resource management including plastics
• Sustainability including waste management
Global Material Use and Waste

- Theory vs Reality
- No change in 2050?
- Or...

Billion tonnes

Material Extraction
Material Use
Waste
Recycling
Plastic waste
Thank you

Shunichi Honda (PhD)
International Environmental Technology Centre (IETC)
Chemicals and Health Branch
Economy Division
shunichi.honda@un.org

UNEP IETC Office:
2-110 Ryokuchi koen, Tsurumi-ku, Osaka 538-0036, Japan