

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

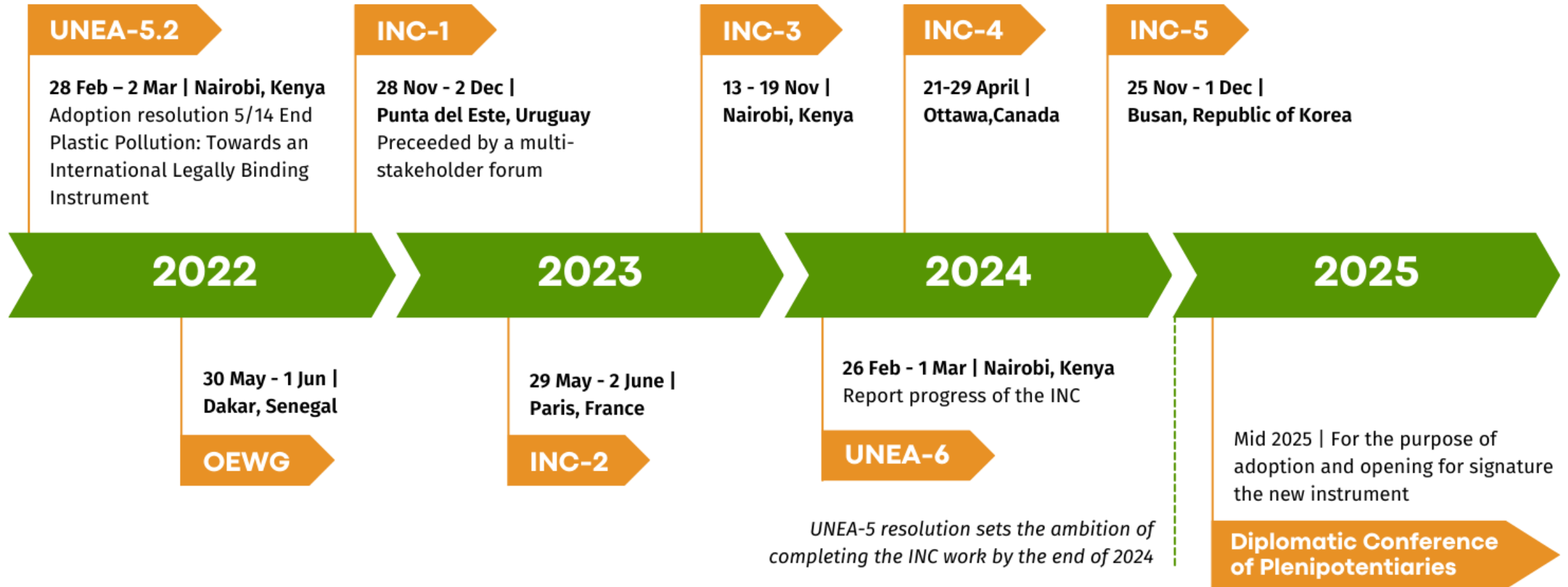
tiny.cc/GEN16Apr24GP



Plastic Production: Latest Views from Scientists and the Public

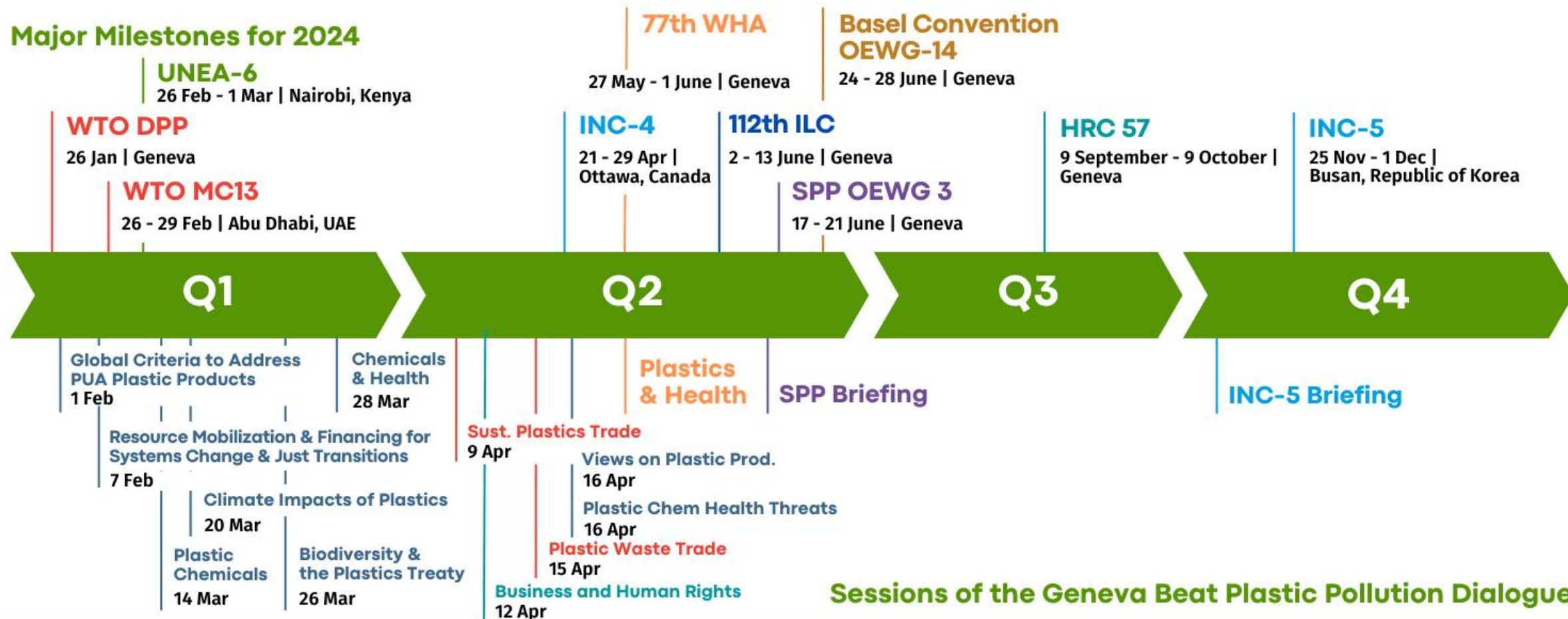
16 APRIL 2024 | 13:00 - 14:30 CEST | ONLINE (WEBEX & YOUTUBE)

End Plastic Pollution: Looking forward



GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Major Milestones for 2024



Sessions of the Geneva Beat Plastic Pollution Dialogues

GENEVA BEAT PLASTIC POLLUTION DIALOGUES



VIRTUAL

Launch and Panel Discussion | Global Criteria to Address Problematic, Unnecessary and Avoidable Plastic Products

01 FEB 2024 14:00 – 15:30

Online | Webex

Nordic Council of Ministers, GEN

- 📍 Chemicals and Pollution | Plastics | Science
- 📍 SDG12



VIRTUAL

Implementing a Treaty to End Plastic Pollution: A Holistic Approach to Resource Mobilization & Financing for Systems Change & Just Transitions

07 FEB 2024 15:30 – 17:00

Online | Webex

TESS, GEN

- 📍 Chemicals and Pollution | Plastics | Green Economy
- 📍 SDG12



State of the Science on Plastic Chemicals

Identifying and addressing chemicals and polymers of concern

VIRTUAL

Launch and Panel Discussion | State of the Science on Plastic Chemicals: Identifying and Addressing Chemicals and Polymers of Concern

14 MAR 2024 14:00 – 15:30

Online | Webex

PlastChem, GEN

- 📍 Chemicals and Pollution | Plastics
- 📍 SDG12



VIRTUAL

Launch and Panel Discussion | Climate Impacts of Plastics: Global Actions to Stem Climate Change and End Plastic Pollution

20 MAR 2024 14:00 – 15:30

Online | Webex

GRID-Arendal, GEN

- 📍 Chemicals and Pollution | Climate | Plastics
- 📍 SDG12 | SDG13



CONFERENCE

Biodiversity and the Global Plastics Treaty: IUCN's Proposal for a Specific Article on "Biodiversity Aspects" in the Future Treaty

26 MAR 2024 13:00 – 14:30

International Environment House I, Room 3 & Online | Webex

IUCN, GEN

- 📍 Chemicals and Pollution | Nature | Plastics
- 📍 SDG12 | SDG14 | SDG15

»»» tiny.cc/GENBeatPlasticPollution

GENEVA BEAT PLASTIC POLLUTION DIALOGUES



VIRTUAL

Chemicals in the Plastics Treaty: Perspectives on Protecting Human Health

28 MAR 2024 12:00 - 13:30

Online | Webex
IPEN, GEN

- 📍 Chemicals and Pollution | Plastics
- 📍 SDG3 | SDG12



CONFERENCE

Plastics Pollution and Environmentally Sustainable Plastics Trade: Call for Action

09 APR 2024 14:00 - 15:30

WTO and Online | Webex
WTO, GEN

- 📍 Chemicals and Pollution | Plastics
- 📍 SDG3 | SDG12



VIRTUAL

Launch and Panel Discussion | Plastics Treaty: Aligning States Duties and Business Responsibilities with the Guiding Principles on Business and Human Rights

12 APR 2024 14:00 - 15:00

Online | Webex
OHCHR

- 📍 Chemicals and Pollution | Plastics | Human Rights and Environment



VIRTUAL

Launch and Panel Discussion | Plastic Waste Trade: A New Colonialist Means of Pollution Transfer

15 APR 2024 15:00 - 16:30

Online | Webex
Basel Action Network, GEN

- 📍 Chemicals and Pollution | Plastics
- 📍 SDG3 | SDG12 | SDG17

»»» tiny.cc/GENBeatPlasticPollution

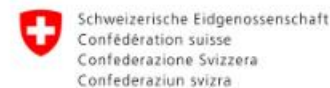
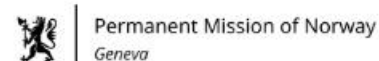


GENEVA

BEAT PLASTIC POLLUTION

DIALOGUES

www.tiny.cc/GENBeatPlasticPollution



Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

SPEAKERS



Juliet KABERA



Director General, Rwanda Environment Management Authority



Valentina SIERRA



Permanent Mission of Uruguay to the United Nations in Geneva



Bethanie Carney ALMROTH



Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty



Ieva RUCEVSKA



Senior Expert, GRID-Arendal



Daniela DURAN



Senior Legal Campaigner, Upstream Plastics Treaty, Center for International Environmental Law (CIEL)



Louise ROUSSEAU



Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs



Dennis CLARE



Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution



Winnie LAU



Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts



Rayhan DUDAYEV



Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia



Melissa WANG



Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter | Moderator



Plastic Production: Latest Views from Scientists and the Public

TECHNICAL INFORMATION

- Throughout the event, you may raise your questions in the Q&A box
- Automatically translated subtitles in many languages are available through the captions button on the bottom left of your screen
- The recording, summary and documents will be made available on the event's website

Plastic Production: Latest Views from Scientists and the Public

ENGLISH CAPTIONS CAN BE ACTIVATED BY CLICKING ON THE BUTTON ON THE LEFT-SIDE OF THE BOTTOM BAR ON THE SCREEN



People vs Plastic

Global Support for a Strong Plastics Treaty



Download the report

<https://www.greenpeace.org/international/publication/66181/global-plastics-treaty-survey-results/>



**PEOPLE
VS
PLASTIC!**

GLOBAL SUPPORT FOR A
STRONG PLASTICS TREATY

GREENPEACE

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



Melissa WANG

Senior Scientist, Greenpeace International and
Honorary University Fellow, University of Exeter |
Moderator

GREENPEACE



University
of Exeter

GREENPEACE

GENEVA
ENVIRONMENT
NETWORK

GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public

Opening Remarks

TO END PLASTIC POLLUTION,
WE MUST CUT PLASTIC PRODUCTION

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



Juliet KABERA

Director General, Rwanda Environment Management Authority



Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



Louise ROUSSEAU

Head of the Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs


**MINISTÈRE
DE L'EUROPE
ET DES AFFAIRES
ÉTRANGÈRES**
*Liberté
Égalité
Fraternité*

GREENPEACE

**GENEVA
ENVIRONMENT
NETWORK**

**GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES**

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



Valentina SIERRA

Permanent Mission of Uruguay to
the United Nations in Geneva



GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



Dennis CLARE

Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution



GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public

Panel Discussion

TO END PLASTIC POLLUTION,
WE MUST CUT PLASTIC PRODUCTION

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

**Plastic Production: Latest Views
from Scientists and the Public**

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

GREENPEACE

**GENEVA
ENVIRONMENT
NETWORK**

**GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES**

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



Bethanie Carney ALMROTH

Professor at Gothenburg University |
Scientists' Coalition for an Effective Plastics Treaty



UNIVERSITY OF
GOTHENBURG

Scientists' Coalition for an Effective Plastics Treaty

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP



Effective Implementation of Significant Primary Plastic Polymer Reduction Targets Urgently Needed

Bethanie Carney Almroth PhD,
Prof Ecotoxicology, University of Gothenburg, Sweden
Co-coordinator of Scientists' Coalition

The future of humanity depends on ambitious legally binding global and national plastics production reduction targets.



Virgin plastics or Primary Plastic Polymers (PPP):

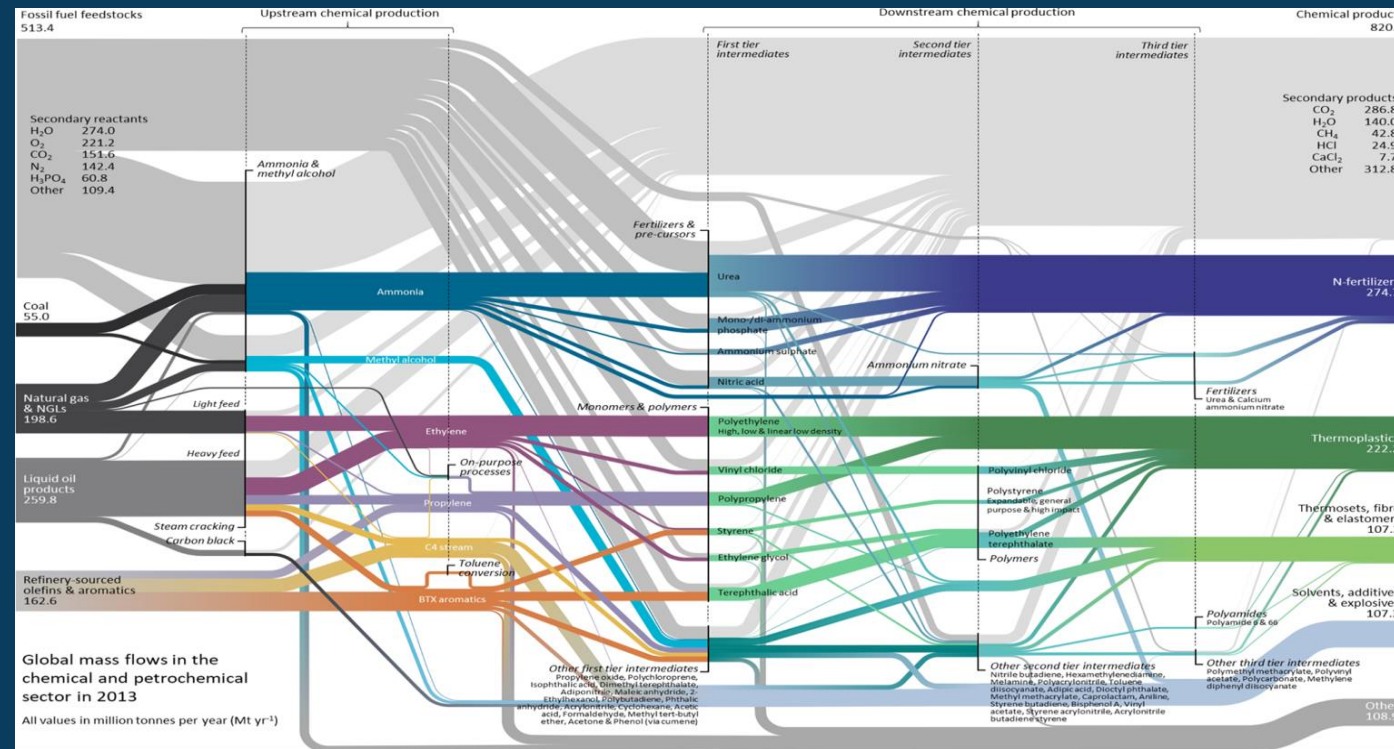
‘Plastic materials made of synthetic and semi-synthetic polymers that are used for the first time to create plastic products in any form.’ This necessarily includes all thermoplastic, thermoset, elastomer, and composite resins made from both bio-based and fossil-based feedstocks.

(Scientists’ Coalition Response to the Revised Zero Draft, 21 March 2024)

→ Plastics are complex!

- 16,000 chemicals are used in plastics production and products, many of which are **hazardous, persistent and cumulative**.

(Wagner et al., 2024)



- High complexity
- Low transparency
- Significant knowledge gaps

(Levi and Cullen, 2018)

Compounding factors...

- Oil and gas subsidies
- Low recycling potential of single-use and short-lived plastics
- Down stream responses become more complex, challenging, and expensive
- Lack of globally mandated:
 - criteria, assessments, standards, reporting, and compliance for:
 - plastic chemicals, polymers and products, alternatives and substitutes, technologies, systems and services:
 - Too many are non-essential
 - Too many are hazardous and unsustainable
 - Insufficient information disclosure and traceability

→ **Downstream measure are not enough**

Improving plastics removal, recycling and other waste management technologies alone **will never** solve the global plastics pollution crisis.
(e.g. Borrelle et al., 2020)

→ **The plastics pollution crisis can only ever be addressed if member states collectively commit to dramatically reducing the global supply of hazardous and unsustainable plastics.**



Ohio, USA



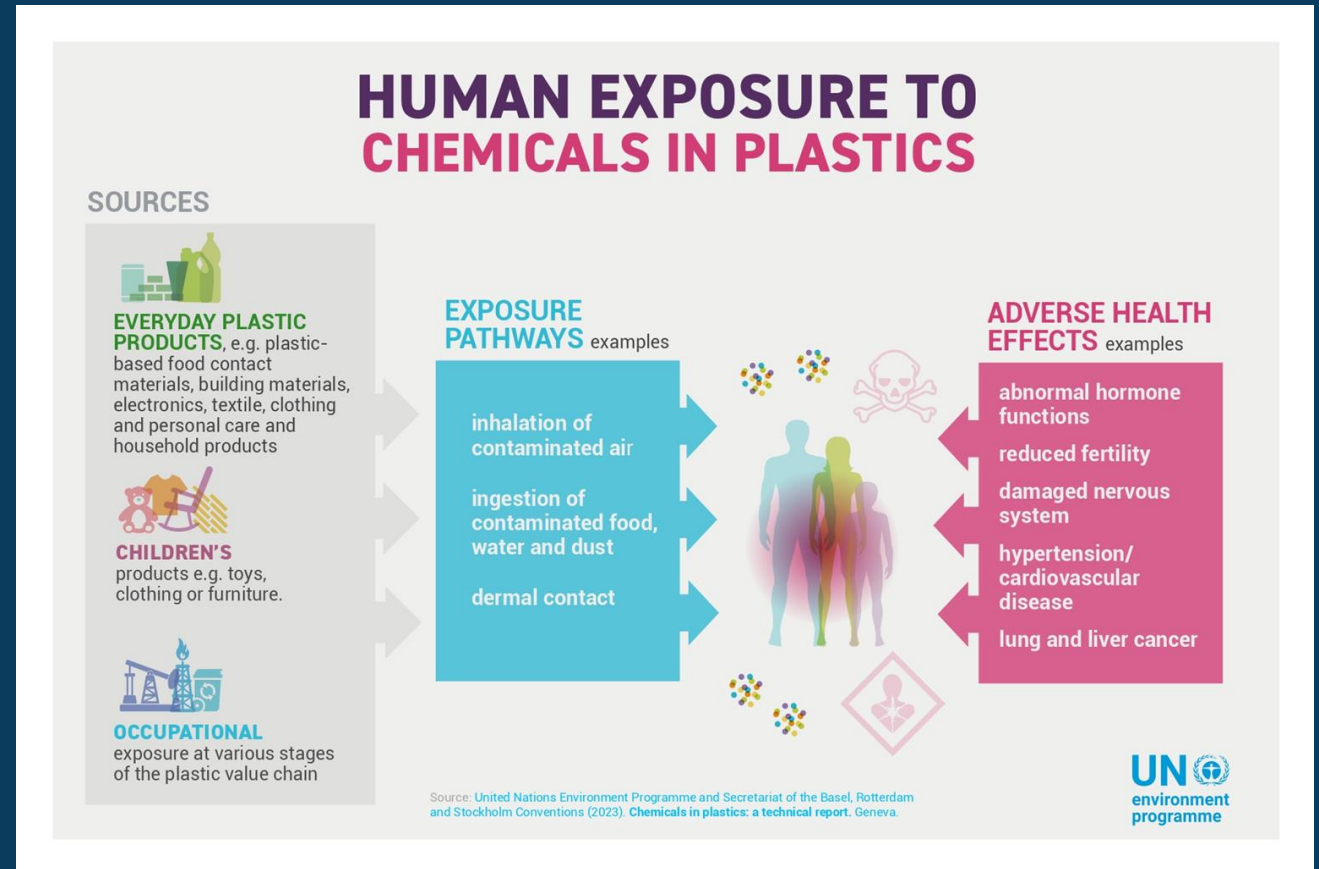
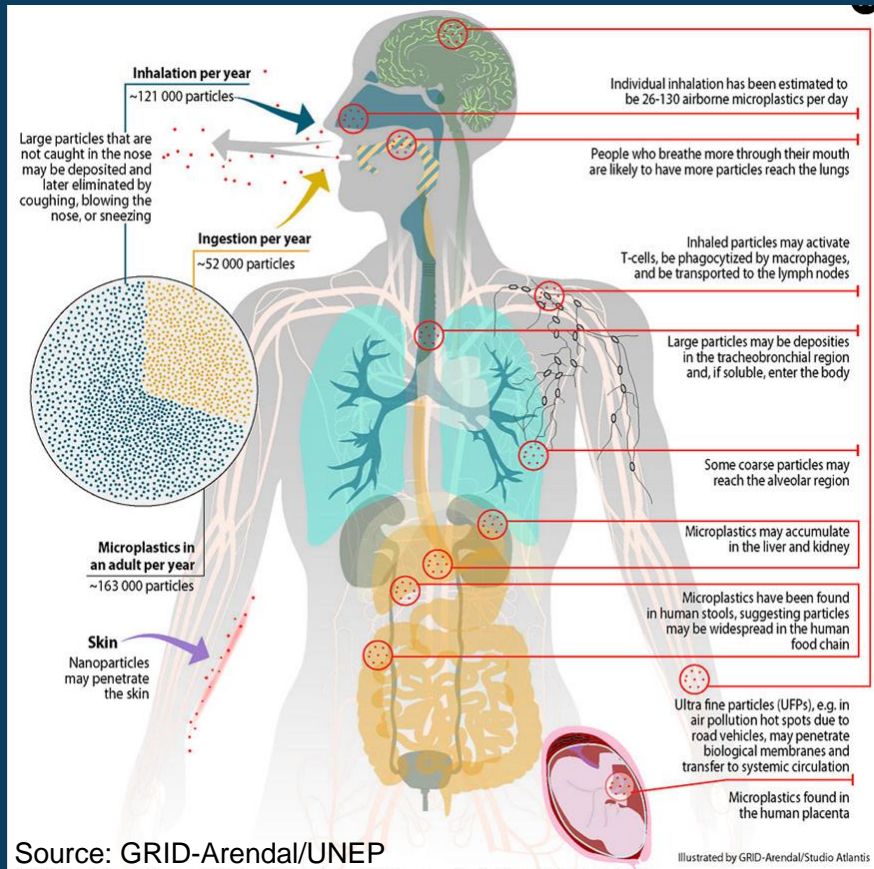
Kenya



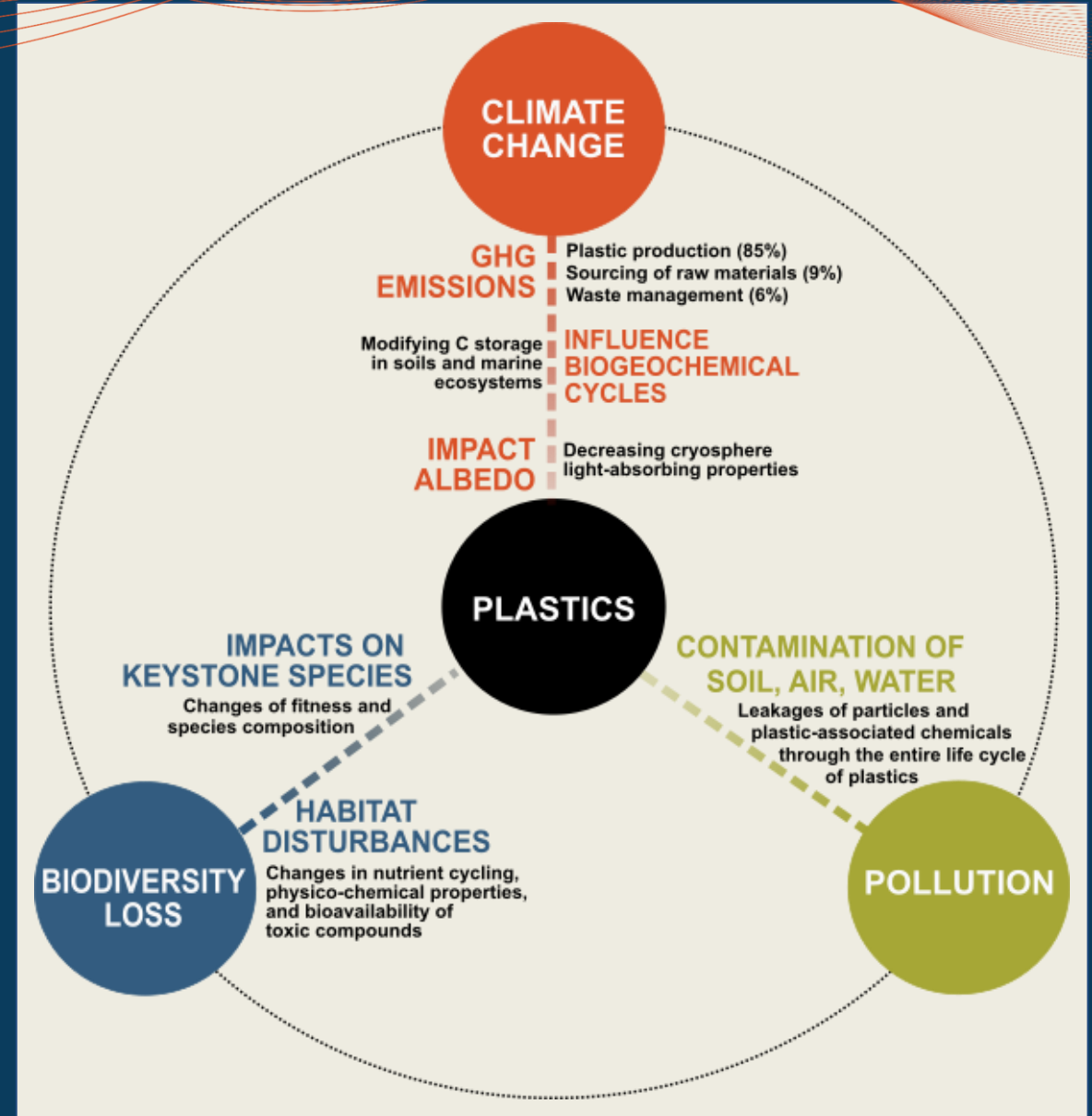
Sri Lanka

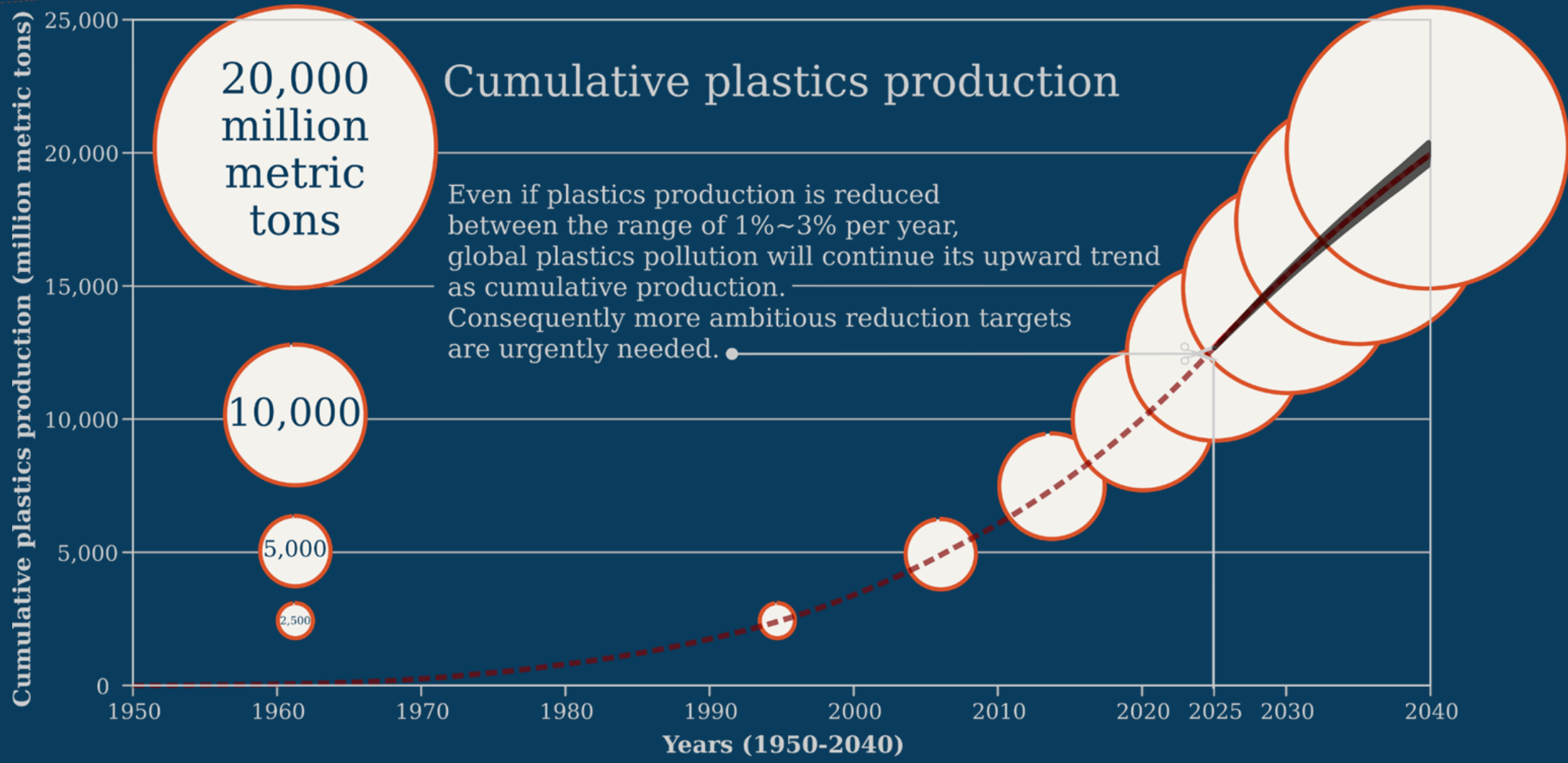
Effects of micro- and nanoplastics on human health

Effects of plastics chemicals on human health

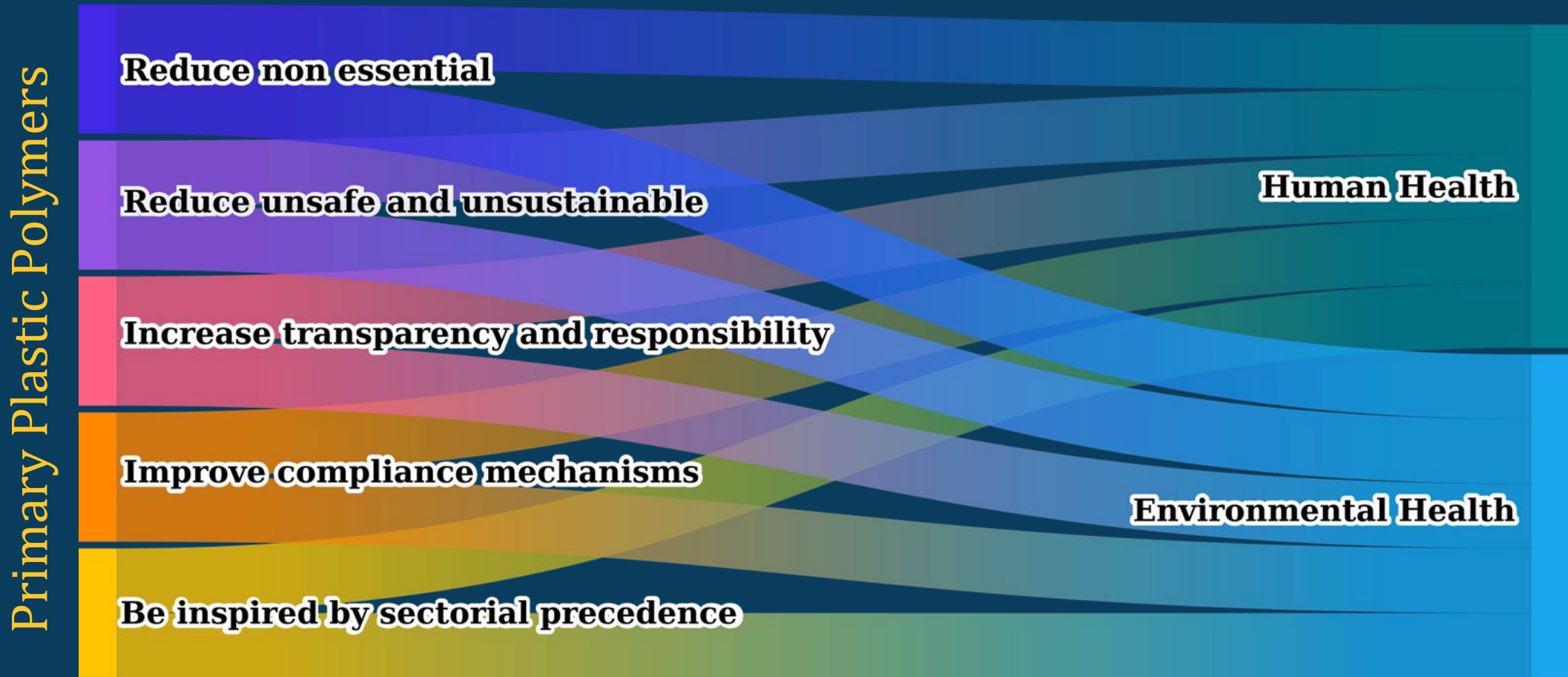


Plastics are integral to the Triple Planetary Crisis





The Scientists' Coalition position - The path forward



The Scientists' Coalition asking for...

- Integrated **essentiality, safety (hazard-based), sustainability, and transparency criteria.**
- Global binding **PPP** reduction target supported by mandatory national PPP reduction targets reflected in national plans.
- Responses that reflect the waste hierarchy starting with regulating the extraction of feedstock intended for the production of plastics, alternatives, and substitutes.

Thank you

Scientists'
Coalition | for an
Effective
Plastics
Treaty



scientists.coalition@ikhapp.org

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

**Plastic Production: Latest Views
from Scientists and the Public**

Panel Discussion

**Ending Plastic Pollution by 2040:
The Need for a Full-Life Cycle Approach**

GREENPEACE

**GENEVA
ENVIRONMENT
NETWORK**

**GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES**

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



Winnie LAU

Pew

Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP



Ending Plastic Pollution by 2024: The Need for a Full-Life Cycle Approach

Winnie Lau

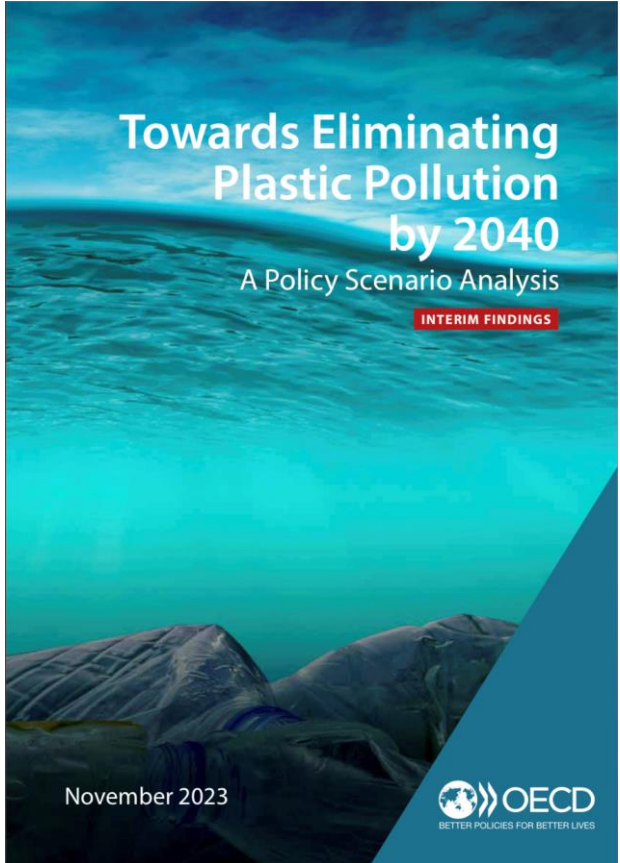
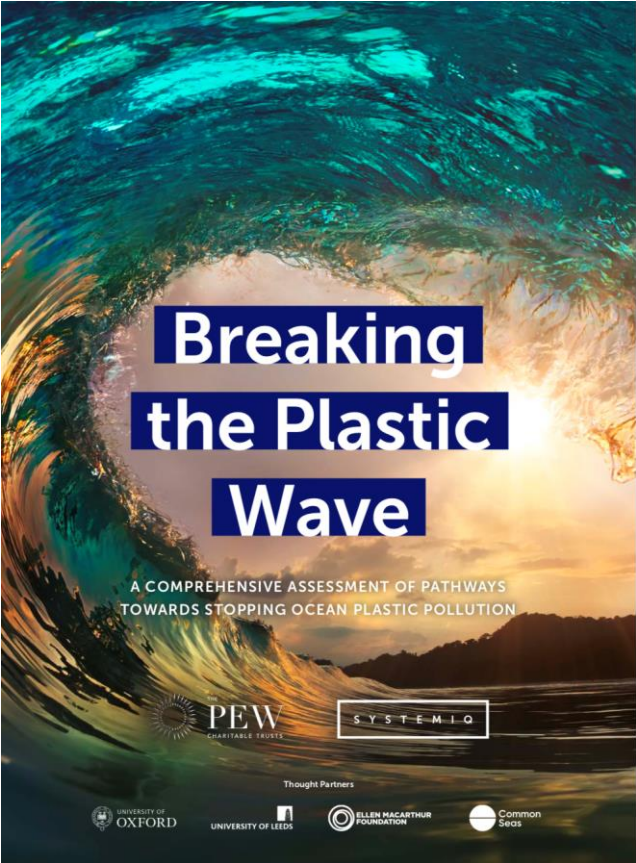
16 April 2024

Geneva Environment Network Webinar

Plastic Production: Latest Views from Scientists and the Public

Pew

Consensus on Business As Usual Trajectory



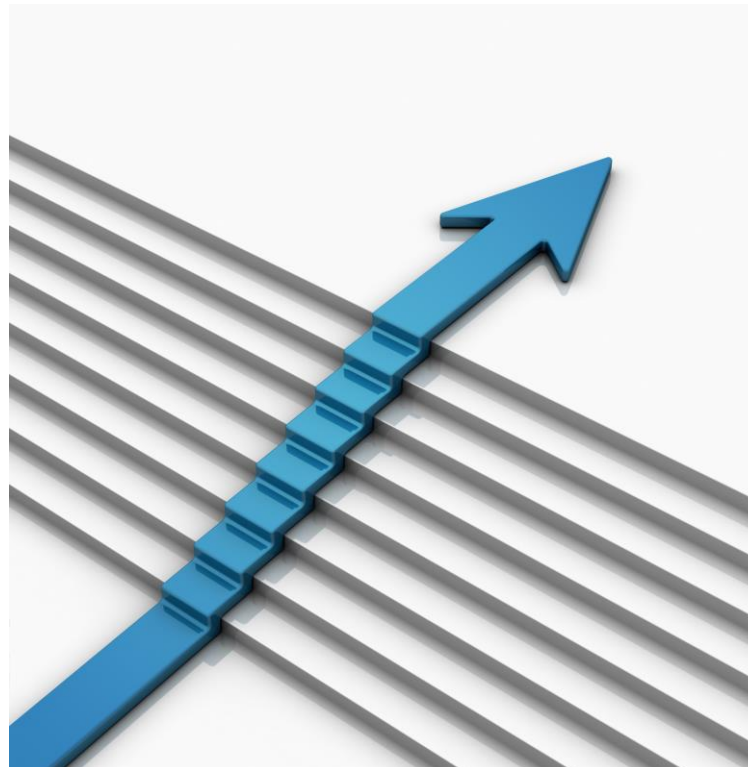
Unsustainable Growth in Plastic Production and Pollution

2019

Virgin Plastic Production: 430 MT

Mismanaged Plastic: 110 MT

GHG Emissions: 1.9 GT CO₂e



2040

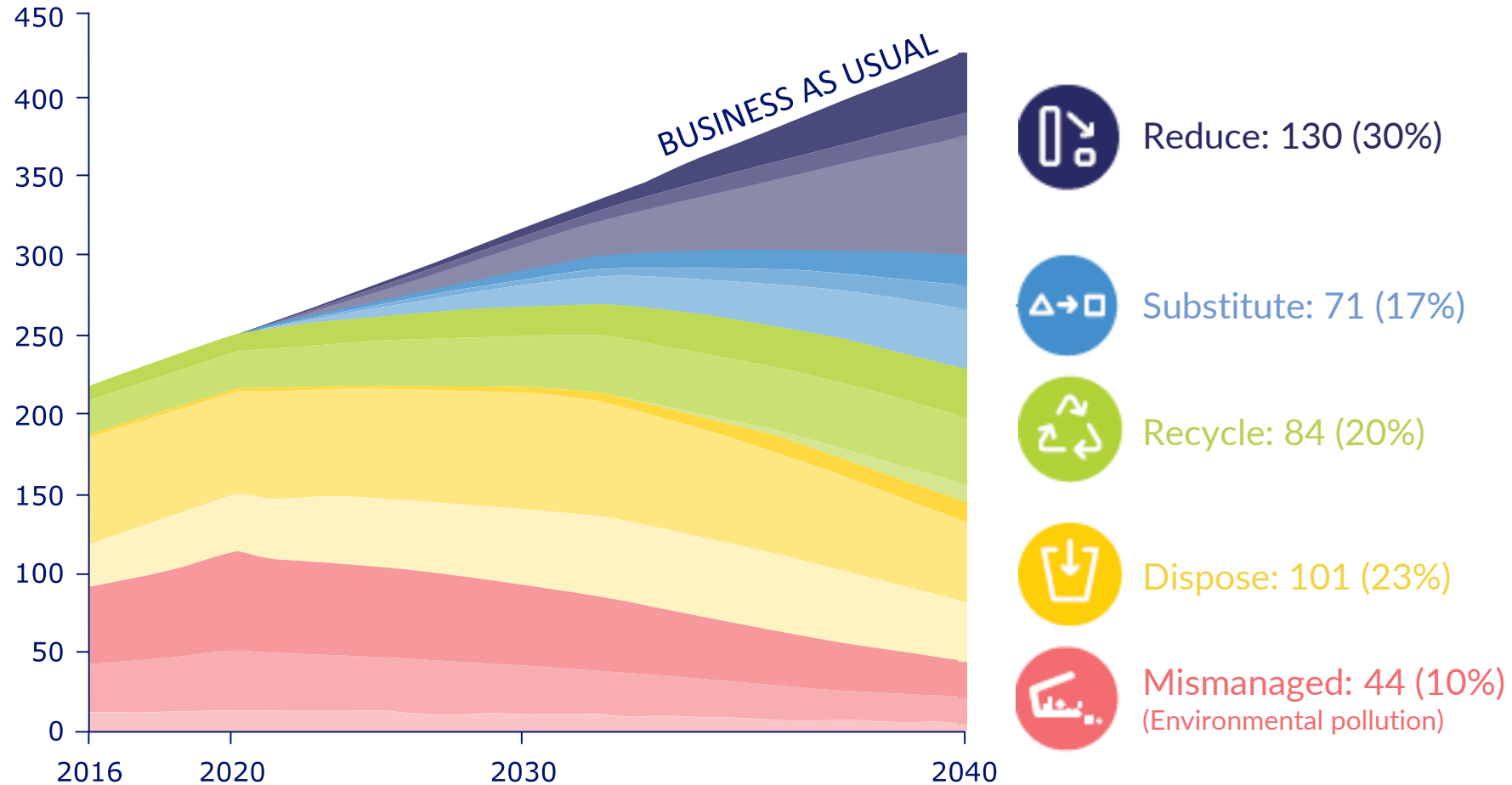
Virgin Plastic Production: 712 MT

Plastic Pollution: 205 MT

GHG Emissions: 3.1 GT CO₂e

Impact of Actions Across Plastic Life Cycle

CUMULATIVE PLASTIC MASS, MT PER YEAR



Scaling EU Single-use Plastic Directive Globally



Scaling EU Single-use Plastic Directive Globally



Microplastics Released throughout Life Cycle



and more...

Full-Life Cycle Approach Needed for Global Treaty



UNEA Resolution 5/14

*“**End plastic pollution:**
Towards an international legally
binding instrument”*

Thank you

<https://www.pewtrusts.org/en/projects/preventing-ocean-plastics>

Pew

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

**Plastic Production: Latest Views
from Scientists and the Public**

Panel Discussion

Global Actions Through the Plastic Life Cycle

GREENPEACE

**GENEVA
ENVIRONMENT
NETWORK**

**GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES**

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



Ieva RUCEVSKA

Senior Expert, GRID-Arendal




GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP



Global actions through the plastic life cycle

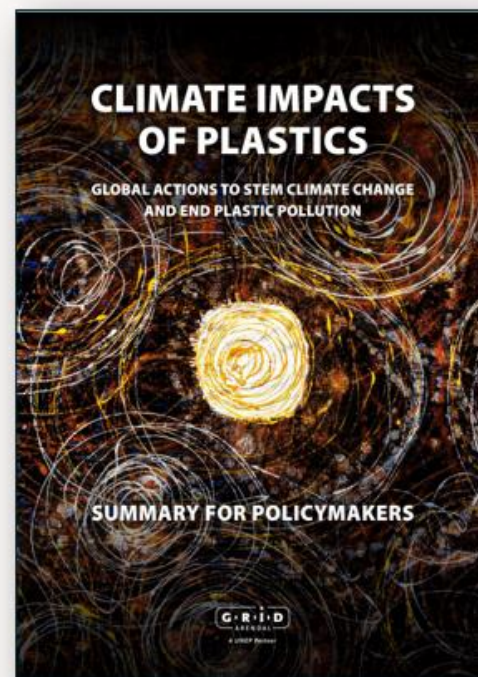
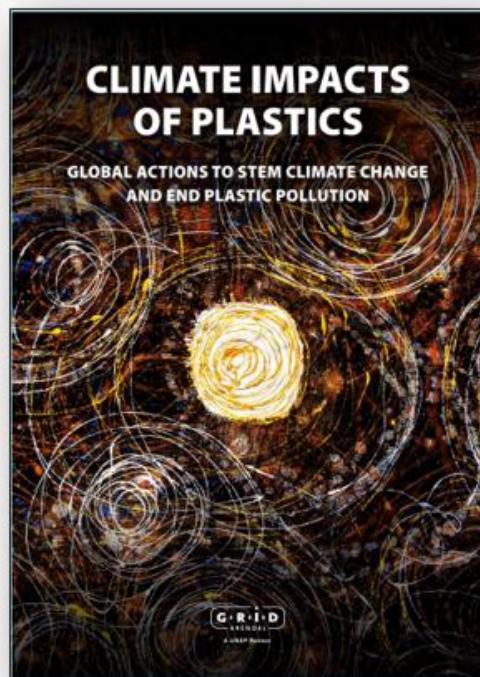
16.04.2024

Ieva Rucevska, senior officer

GRID-Arendal



A UNEP Partner

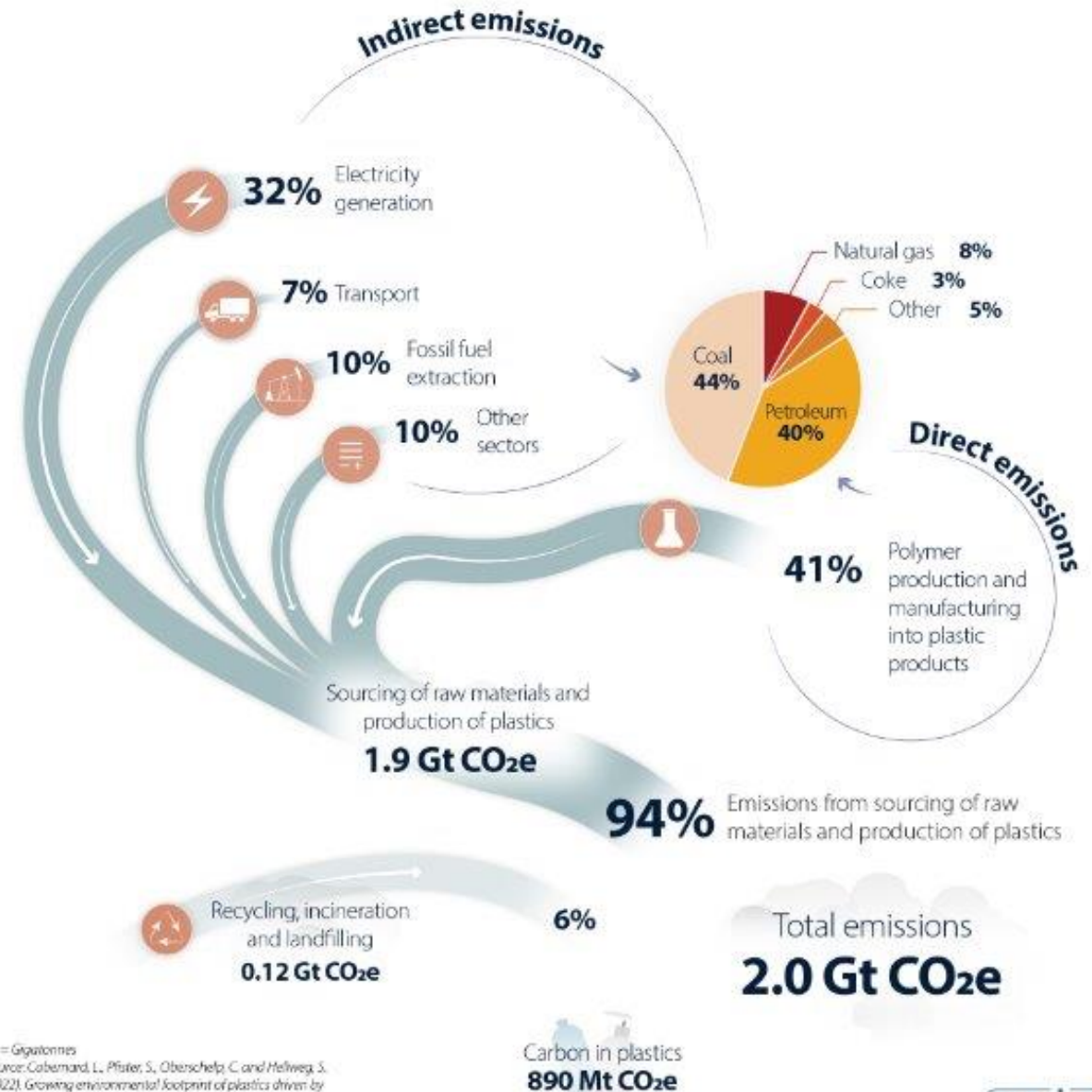


The plastic life cycle



Sourcing and production phase

Emissions from sourcing of raw materials and production of plastics



Gt = Gigatonnes
Source: Cabernard, L., Pfister, S., Obenshiep, C. and Hellweg, S. (2022). Growing environmental footprint of plastics driven by coal combustion. *Nature Sustainability* 5(2), 139-148

Carbon in plastics
890 Mt CO₂e

Measures under the Plastic Instrument

UNFCCC / Paris Agreement

Decarbonisation of operational activities, particularly energy used for heat and transport



Production



Plastic use



Waste management



Plastic pollution in the environment

Plastics instrument

- Reduce production of plastics
- Incorporate climate impacts into plastics design criteria
- Scale up models for reuse and refill systems
- Minimise open burning and other mismanagement of plastic waste
- Minimise the carbon footprint of waste management
- Promote environmental and landfill remediation

UNFCCC / Paris Agreement + Plastics instrument

Strengthen transparency and accountability

Scale sustainable financing

Accelerate research, innovation and low-carbon technology



A UNEP Partner

Environmental Knowledge for Change



Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCEVSKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

**Plastic Production: Latest Views
from Scientists and the Public**

Panel Discussion

**Plastic Production: What do the Public Want?
Findings from Greenpeace Global Polling**

GREENPEACE

**GENEVA
ENVIRONMENT
NETWORK**

**GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES**

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



Rayhan DUDAYEV

GREENPEACE

Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: The Latest Views from the Public

Link to report:

<https://www.greenpeace.org/international/survey-results-global-plastics-treaty>



GREENPEACE

Why poll on plastic production?

- The science around production reduction is now clear, but the conversation has become highly politicized
- We wanted to find out what the **public expectation** was for key member states in the process.

Results

Overwhelming public support for the Global Plastics Treaty to:

- **Cut plastic production**
- End single-use plastics
- Advance reuse-based solutions
- Address human health concerns

Methodology

- Research conducted by Censuswide using an online panel among 19,088 people aged 16-64, 16th - 26th February 2024
- An online quantitative methodology was used - double opt-in panels to ensure validity.



Results

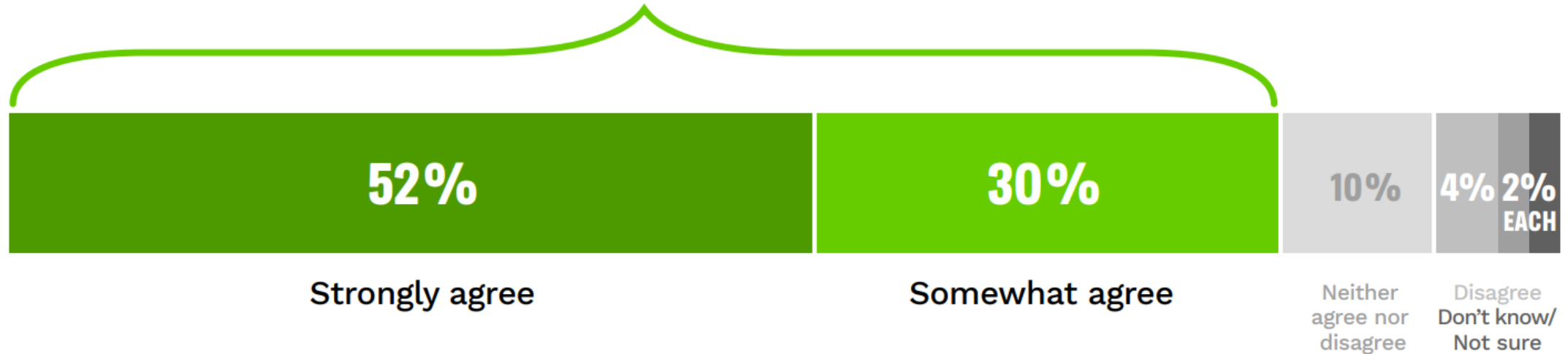


REDUCTION

Q1

To stop plastic pollution, we need to cut plastic production.

82% AGREE



END THE AGE
OF PLASTIC

Analysis

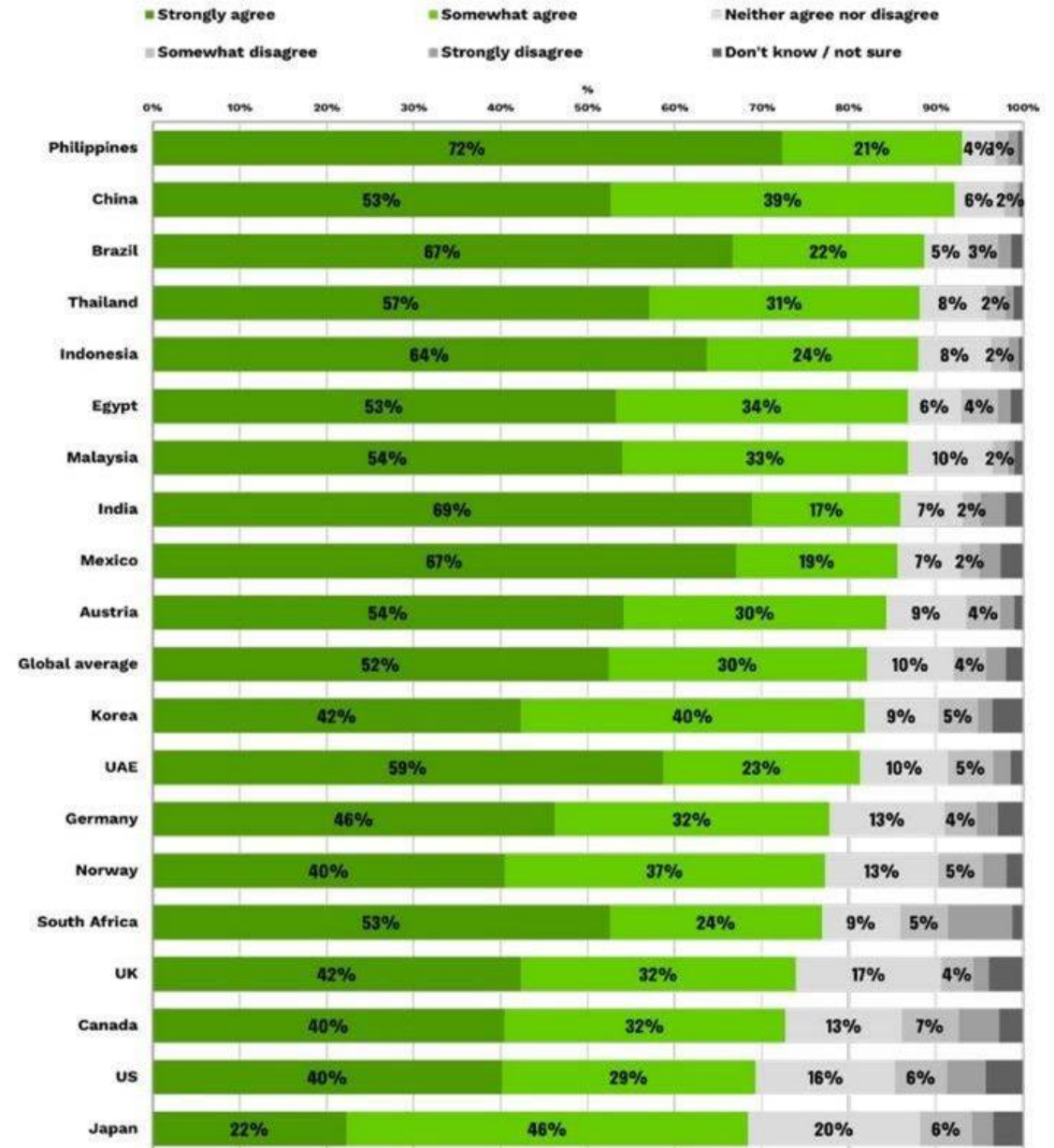
- **Support for production reduction is particularly high in the Global South**

Some of these countries have explicitly spoken out against production limits

Many of these countries are importers of waste



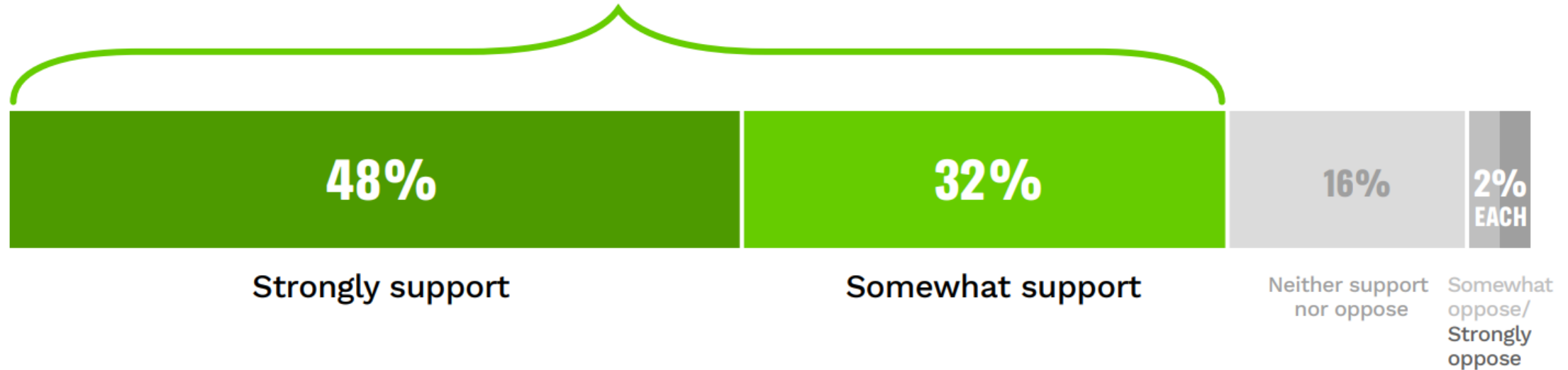
Q1. To what extent do you agree or disagree with the following statement:
To stop plastic pollution, we need to cut plastic production.



Q2

To what extent would you support or oppose the Global Plastics Treaty agreeing a reduction in plastic production, in order to stop biodiversity loss and limit global warming to 1.5 degrees Celsius?

80% SUPPORT



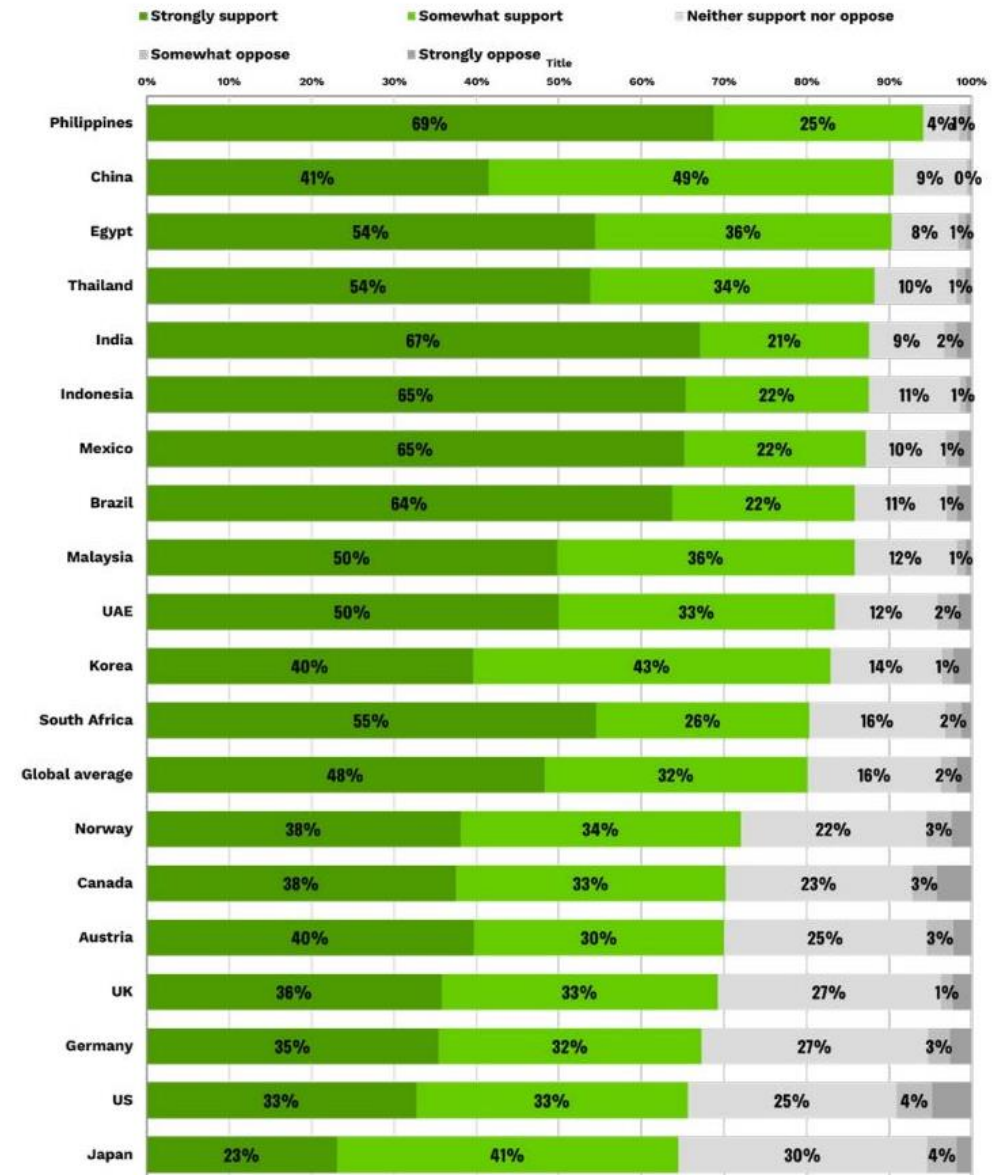
Analysis

- **There is strong support for a production cut that aligns with 1.5**

Significant majority of emissions come from production stage, current modelling suggests that to be aligned with a 1.5°C compatible pathway a decline in plastic production of between 46% and 70% by 2050 compared to 2019 levels is needed.



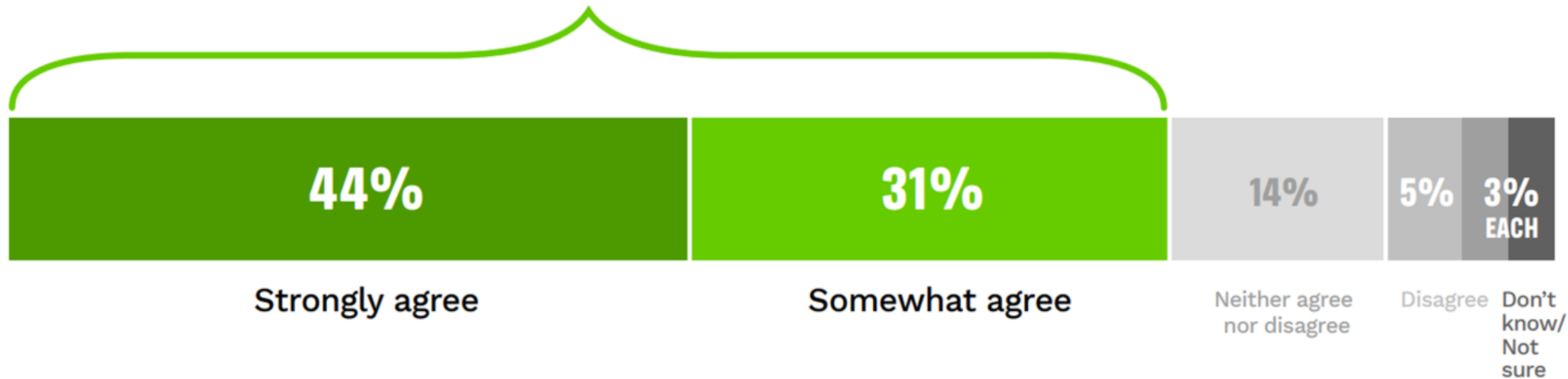
Q2. To what extent would you support or oppose the Global Plastics Treaty agreeing a reduction in plastic production, in order to stop biodiversity loss and limit global warming to 1.5 degrees Celsius?



Q3

The Global Plastics Treaty must ban single-use plastic packaging.

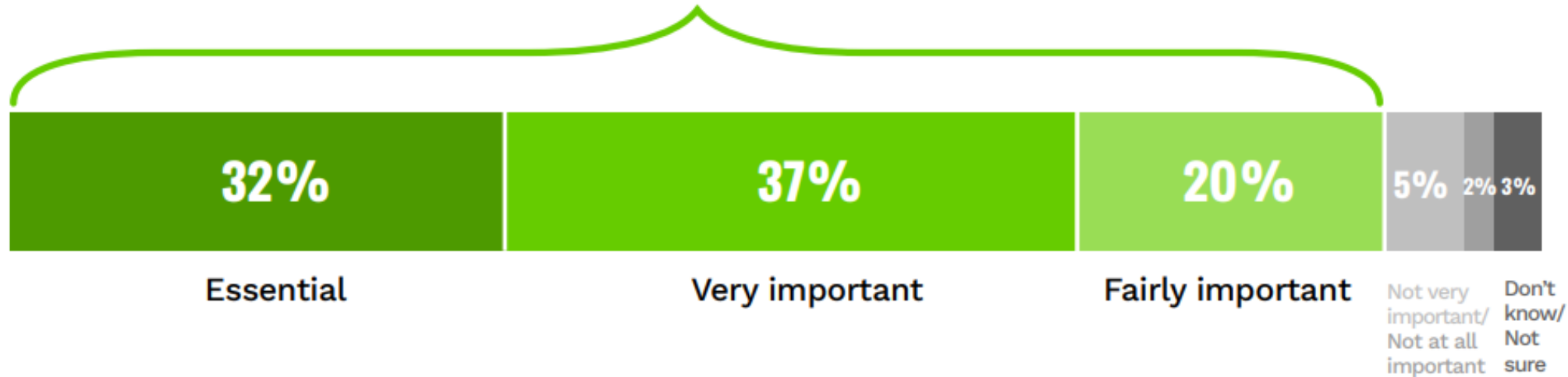
75% AGREE



Q4

How important or not important do you believe it is that the Global Plastics Treaty includes targets that oblige governments and corporations to transition away from single-use plastic packaging to reusable and refillable packaging?

90% IMPORTANT



**END THE AGE
OF PLASTIC**

Analysis

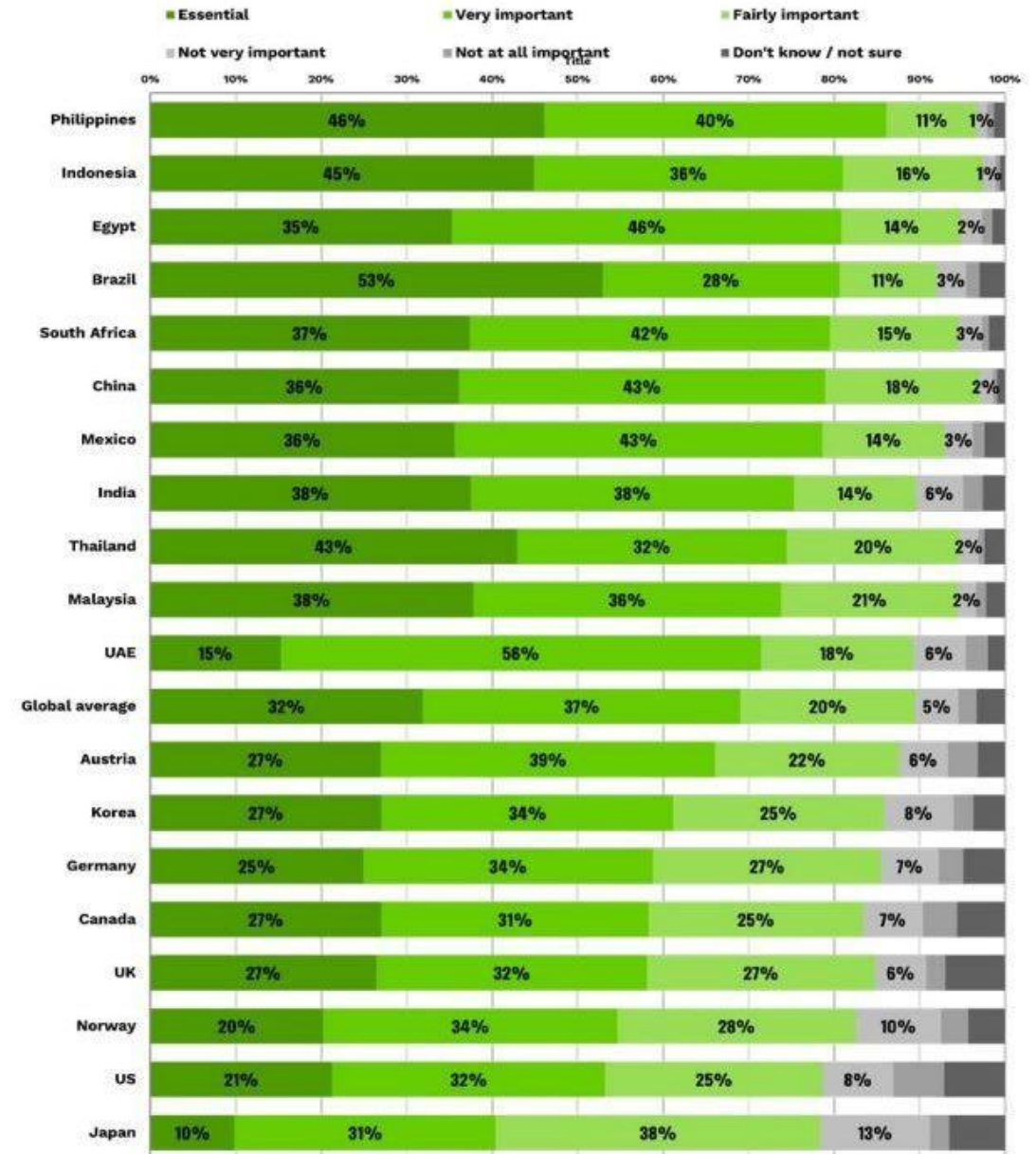
- There is *very* strong support for reduction, reuse and refill solutions, particularly in the Global South

Many member states have been advocating for recycling as the primary solution to plastic pollution

Reuse project in Philippines: saving and profit increase



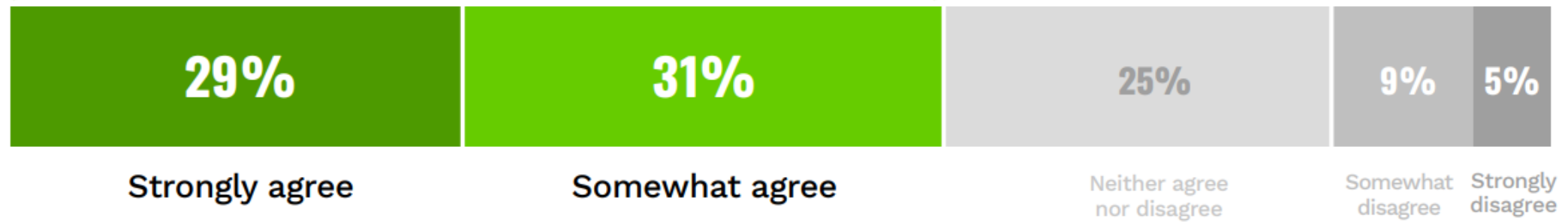
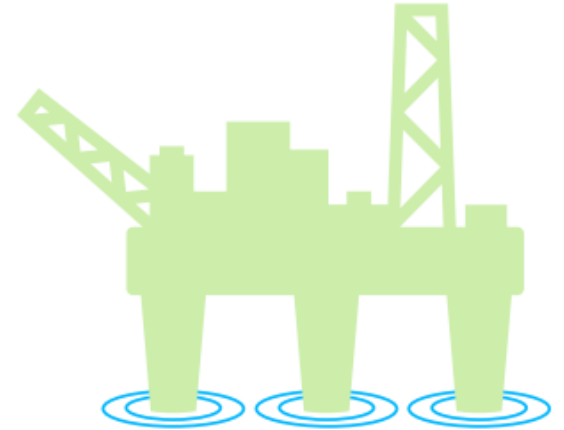
Q4. How important or not important do you believe it is that the Global Plastics Treaty includes targets that oblige governments and corporations to transition away from single-use plastic packaging to reusable and refillable packaging?



Q6

To what extent do you agree or disagree with the following statement: In order for the Global Plastics Treaty negotiations to be successful, lobbyist from the fossil fuel and chemical industries should not be allowed to take part.

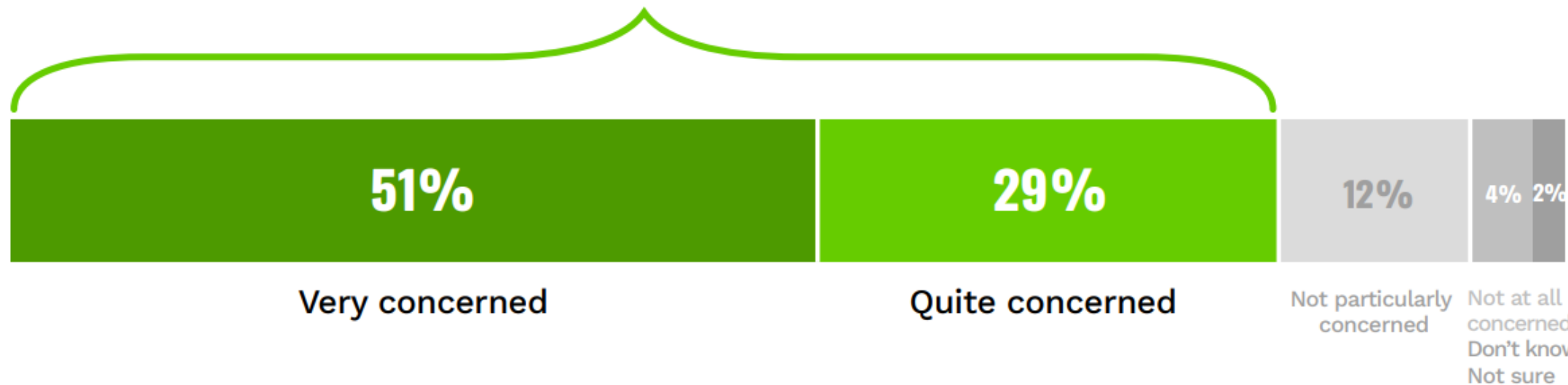
60% AGREE



Q7

How concerned or not concerned are you about the adverse health effects of plastics on the health of your loved ones?

80% CONCERNED



What does this mean for negotiators?

Policy recommendation	Within the Treaty text
<ul style="list-style-type: none">→ The public expects a treaty aligned with 1.5 degrees. Greenpeace is proposing a target to reduce plastic production by at least 75% by 2040 (from a 2019 baseline), to ensure the best chance of meeting the 1.5°C target and to address the full life cycle impacts of plastic.→ We need a binding global target, not NDCs	<ul style="list-style-type: none">→ The next step is to preserve obligation 1, with suboption 2.1 (a global target)→ This must be coupled with sub-option 1.1 (how countries will achieve that target) in the text→ Member States must support intersessional work on e.g. potential global targets, baselines, reporting requirements

Thank you



END THE AGE
OF PLASTIC

GREENPEACE

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

**Plastic Production: Latest Views
from Scientists and the Public**

Panel Discussion

**How a Global Production Target could
be Implemented within the Treaty:
Key Considerations**

GREENPEACE

**GENEVA
ENVIRONMENT
NETWORK**

**GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES**

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



Daniela DURAN

Senior Legal Campaigner, Upstream Plastics Treaty, Center for International Environmental Law (CIEL)



GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public

Open Discussion

TO END PLASTIC POLLUTION,
WE MUST CUT PLASTIC PRODUCTION

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

AGENDA

Moderated by Melissa WANG | Science Policy Lead and Senior Scientist, Greenpeace International and Honorary University Fellow, University of Exeter

Opening Remarks

- Juliet KABERA | Director General, Rwanda Environment Management Authority
- Louise ROUSSEAU | Head, Water, Pollution and Transversal Affairs Division, French Ministry for Europe and Foreign Affairs
- Valentina SIERRA | Permanent Mission of Uruguay to the United Nations in Geneva
- Dennis CLARE | Delegation of the Federated States of Micronesia to the Intergovernmental Negotiating Committee on Plastic Pollution

Panel Discussion

Primary Plastic Polymers: Urgently Needed Upstream Reduction

- Bethanie Carney ALMROTH | Professor, Gothenburg University | Scientists' Coalition for an Effective Plastics Treaty

Ending Plastic Pollution by 2040: The Need for a Full-Life Cycle Approach

- Winnie LAU | Project Director, Preventing Ocean Plastics, The Pew Charitable Trusts

Global Actions Through the Plastic Life Cycle

- Ieva RUCESKA | Senior Officer, GRID-Arendal

Plastic Production: What do the Public Want? Presentation of findings from Greenpeace

Global Polling

- Rayhan DUDAYEV | Senior Regional Campaign Strategist (Legal and Political), Greenpeace Southeast Asia

How a Global Production Target could be Implemented within the Treaty: Key Considerations

- Daniela DURAN | Senior Campaigner, Centre for International Environmental Law

Open Discussion

Closing

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

Plastic Production: Latest Views from Scientists and the Public

Closing

TO END PLASTIC POLLUTION,
WE MUST CUT PLASTIC PRODUCTION

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

>>> tiny.cc/GEN16Apr24GP

Plastic Production: Latest Views from Scientists and the Public



16 APRIL 2024 | 13:00 – 14:30 CEST
ONLINE (WEBEX & YOUTUBE)

>>> tiny.cc/GEN16Apr24GP

THANK YOU!



Juliet KABERA



Director General, Rwanda Environment
Management Authority



Valentina SIERRA



Permanent Mission of Uruguay to the
United Nations in Geneva



**Bethanie Carney
ALMROTH**



Professor, Gothenburg University |
Scientists' Coalition for an Effective
Plastics Treaty



Ieva RUCEVSKA



Professor at Gothenburg University |
Scientists' Coalition for an Effective
Plastics Treaty



Daniela DURAN



Senior Legal Campaigner, Upstream
Plastics Treaty, Center for International
Environmental Law (CIEL)



Louise ROUSSEAU



Head, Water, Pollution and Transversal
Affairs Division, French Ministry for
Europe and Foreign Affairs



Dennis CLARE



Delegation of the Federated States of
Micronesia to the Intergovernmental
Negotiating Committee on Plastic
Pollution



Winnie LAU



Project Director, Preventing Ocean
Plastics, The Pew Charitable Trusts



Rayhan DUDAYEV



Senior Regional Campaign Strategist
(Legal and Political), Greenpeace
Southeast Asia



Melissa WANG



Senior Scientist, Greenpeace
International and Honorary University
Fellow, University of Exeter | Moderator





IPEN
for a toxics-free future

With the support of the

GENEVA ENVIRONMENT NETWORK

GENEVA
BEAT PLASTIC POLLUTION
DIALOGUES

PLASTIC CHEMICAL THREATS TO CHILDREN'S HEALTH & DEVELOPMENT:
Opportunities to Protect Children's Health and their Future in the Plastics Treaty

16 APRIL 2024 | 15:00-16:30 CEST | ONLINE (WEBEX)

>>> tiny.cc/16Apr24IPEN

GREENPEACE

GENEVA ENVIRONMENT NETWORK

GENEVA BEAT PLASTIC POLLUTION DIALOGUES

tiny.cc/GEN16Apr24GP



Plastic Production: Latest Views from Scientists and the Public

16 APRIL 2024 | 13:00 - 14:30 CEST | ONLINE (WEBEX & YOUTUBE)