

## **BASEL CONVENTION**

Promoting environmentally sound management of hazardous waste across the world

- 191 Parties
- Hazardous wastes & other wastes, Adopted in 1989



# Report: on issues related to waste containing nanomaterials and options for possible work under the Basel Convention within its scope

- ➤ Decision BC-13/17:
  - UNEP/CHW/OEWG.11/INF/24 (<a href="https://www.basel.int/tabid/7619/Default.aspx">https://www.basel.int/tabid/7619/Default.aspx</a>)

Mandate and objectives

Scope

Background on nanomaterials

Waste containing nanomaterials and its quantification

Disposal of waste containing nanomaterials

Summary of issues related to waste containing nanomaterials

Existing activities that address waste containing nanomaterials

Options for further work under the Basel Convention related to waste containing nanomaterials

# Report: on issues related to waste containing nanomaterials (WCNM) and options for possible work under the Basel Convention within its scope

Options for further work under the Basel Convention related to WCNM

Classification of WCNM

Information needed to develop strategies for the ESM of WCNM

Minimizing exposure to ENMs during the handling and disposal of WCNM

Awareness raising and information exchange about WCNM and related issues

## **Decision BC-14/14**

Took note of the report

Encouraged Parties and others to undertake further research and develop other measures to generate the information needed to better understand the potential risks posed by WCNM;

Encouraged Parties to develop strategies for the environmentally sound management of WCNM;

Invited Parties and others to make available to the Secretariat information related to activities aimed at addressing issues related WCNM, including case studies about and best practices relating to the management of waste containing nanomaterials;

## **Submissions**

Information received from Parties and Stakeholders are shared on our webpages

BRS CONVENTIONS

BASEL CONVENTION

ROTTERDAM CONVENTION

STOCKHOLM CONVENTION

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Search



### **Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal**

#### Waste containing nanomaterials

Overview

Decisions

Best practices

#### Best practices

OEWG-14/8

BC-16/13

BC-13/17

Awareness raising activities

Other activities

#### **Decision OEWG-14/8**

At its fourteenth meeting, the Open-Ended Working Group invited Parties and others to make available to the Secretariat, by 31 December 2024, information related to activities aimed at addressing issues related to waste containing nanomaterials, including case studies about and best practices relating to the management of waste containing nanomaterials.

#### Information received from Parties and stakeholders

Submitter	English
Myanmar	78
Switzerland	78
UNITAR	78
Items: 3	

## **Decisions**

 Since the BC COP14, there has been more decisions on the waste containing nanomaterials during the BC-15 and BC-16.

**BASEL CONVENTION** BRS CONVENTIONS ROTTERDAM CONVENTION STOCKHOLM CONVENTION Home The Convention Procedures Implementation Countries Partners Search **Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal** Waste containing You are here: Basel Convention > Implementation > Waste containing nanomaterials > Decisions nanomaterials **Decisions** Overview Decisions Chinese English Arabic French Russian Spanish Best practices Title Download **UN-number** UNEP/CHW/OEWG. Waste containing nanomaterials 11/0EWG-11/10 Work programme and operations of the Open-ended Working Group BC-13/17 for the biennium 2018-2019 BC-14/14 Waste containing nanomaterials BC-15/16 Waste containing nanomaterials

Waste containing nanomaterials

Files: 10

BC-16/13

Items: 5

## **Basel Convention COP 17**

UNEP/CHW.17/11 - Waste containing nanomaterials

## The Conference of the Parties

Takes note of the information provided by Parties and observers;

*Invites* Parties and observers to make available to the Secretariat, any new information by 31 December 2025;

## Requests the Secretariat

To make available on the website of the Basel Convention the information for consideration by the Open-ended Working Group of the Basel Convention at its fifteenth meeting;

To organize activities, to raise awareness among Parties of activities aimed at addressing issues related to waste containing nanomaterials, including case studies;

To report on the implementation of the present decision to the Open-ended Working Group at its fifteenth meeting and to the Conference of the Parties at its eighteenth meeting.

## Webinar series UNITAR-BRS Conventions



- Sound management of Waste Containing Nanomaterials, 26 March 2024
- Micro-/Nanoplastics: An overview, 01 October 2024
- Micro-/Nanoplastics: The Marine Environment, 28
  March 2025









## Thank you for your attention!

#### **Contact:**

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#### Visit our website:

https://www.basel.int/implementation/wastecontainingnanomaterials/overview/tabid/7619/default.as





**Secretariat of the Basel Convention** 

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