

GENDER & CHEMICALS KNOWLEDGE PLATFORM

Central Base for Gender-Specific Knowledge on Chemicals and Pollution

RESEARCH & DATA

TOOLS & TRAINING

POLICY &
IMPLEMENTATION

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July 21, 2026

Virtual Launch Event

Agenda

- Welcome 5 min
- Welcoming Remarks 5 min
- Introduction to the Platform 10 min
- Q&A 5 min
- Round of Speakers I 15 min
- Round of Speakers II 15 min
- How to Stay Connected and Contribute 5 min

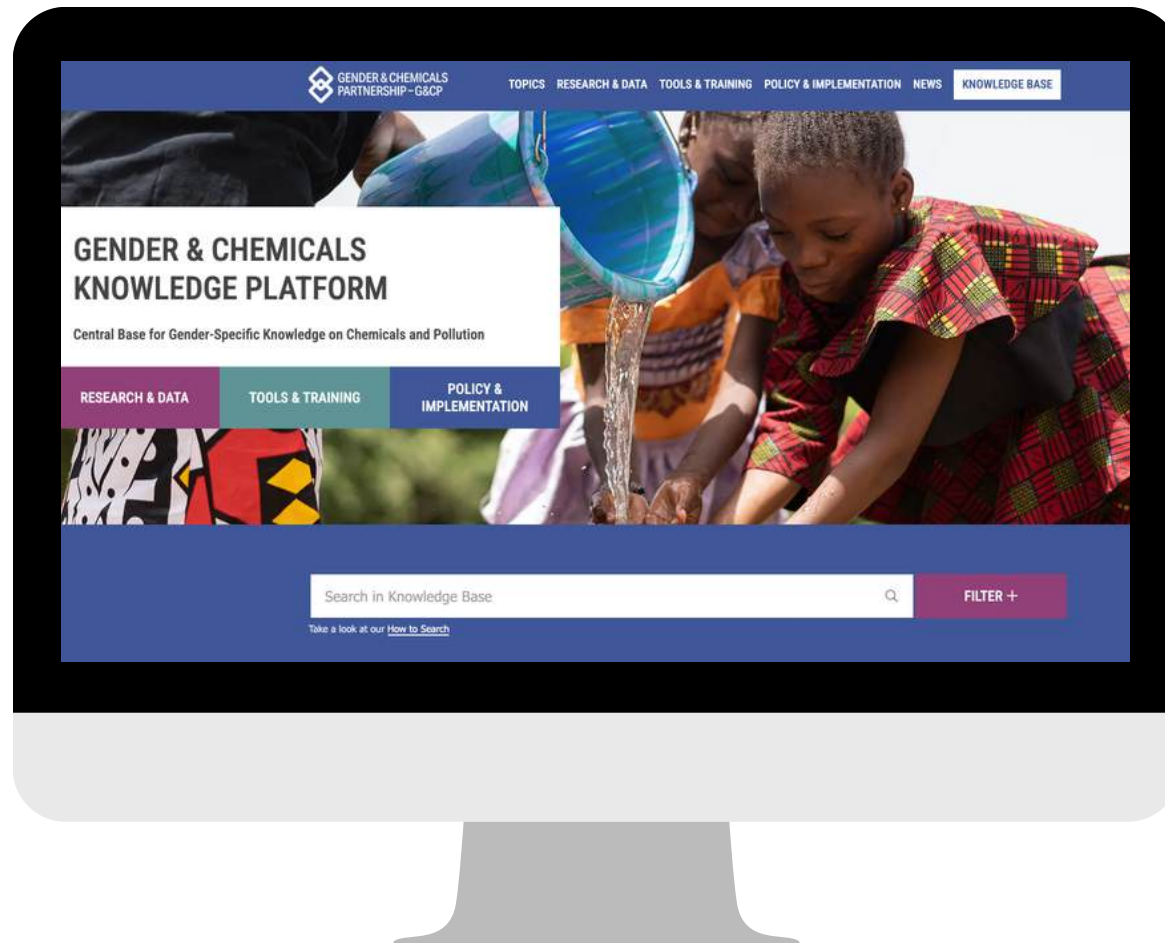
Welcoming Remarks



Carolin Zerger

Head of Department,
German Federal Ministry for the Environment (BMUKN)

Introduction to the G&C Knowledge Platform





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MISSION

The Gender & Chemicals Knowledge Platform is a central base for gender-specific knowledge on chemicals and pollution. It brings together practitioners, researchers, policymakers, and other actors to share data, research, and practical resources to raise awareness of gender-specific differences in chemical exposure, strengthen knowledge exchange, and empower actors across sectors to systematically integrate gender perspectives into chemicals management at all levels.

ABOUT THE PLATFORM

LATEST RESOURCES

JOURNAL ARTICLE

Gestational Exposure to 10 Classes of Priority Chemicals and Birth Outcomes in the ECHO Cohort

2026

Importance Gestational environmental chemical exposures are widespread. Some chemicals are known to adversely affect birth outcomes, but many remain understudied. Objective To evaluate associations of gestational exposure to a priori...

[DETAILS →](#)

STRATEGY

UN Women Climate and Environment Strategy

2026

The world is facing a climate and environmental emergency, alongside a rollback of women's and girls' rights and pushback against gender equality. This strategy sets out UN Women's integrated approach...

[DETAILS →](#)

VIDEO

Toxic Threads: Examining Gendered Health Risks in the Textile Sector

2026

What does gender-responsive chemical management actually look like in practice? In the textile sector, chemical risks are still too often treated as gender-neutral. They are not. From exposure pathways and...

[DETAILS →](#)

[KNOWLEDGE BASE →](#)





Fact on Women in Chemistry

In a global survey of 1,343 chemists, women reported receiving less support from doctoral advisors and supervisors and less access to research resources than men.

LEARN MORE



LATEST BLOG POSTS



LATEST BLOG POSTS



10 June 2026

Convergence of Social and Environmental Aspects of Sustainability in Textile Production: Insights from Türkiye

by Sinem Akkocaoğlu, ZDHC Foundation

Insights by a G&CP Partner In the age of technology with rapid artificial intelligence improvements, “traditional” sectors still play an important role in global economies. As an example of these...

[DETAILS →](#)

& Chemistry Podcast

by Ø ZDHC

Exploring the

31 March 2026

G&CP Guest in the Textile & Chemistry Podcast

by G&CP Secretariat

Michèle Kolmitz from the MSP Institute and G&CP Secretariat was a guest in the Textile & Chemistry Podcast by ZDHC, published on March 31, 2026. The G&CP was honoured to...

[DETAILS →](#)

UNVEILED

Episode 11

Gender and Chemicals



3 November 2025

G&CP Guest in Voices Unveiled Podcast

by G&CP Secretariat

Sherika Whitelocke-Ballingsingh from CARPIN and G&CP Board member as well as Anna Holthaus from the G&CP Secretariat were guests on Episode 11 of the Voices Unveiled podcast by Women4Biodiversity, published...

[DETAILS →](#)



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NEWSLETTER

This project was funded by the Federal Environment Agency and the Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety. The funds are made available by resolution of the German Bundestag.



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Helps to focus on specific content



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Federal Ministry
for the Environment, Climate Action,
Nature Conservation and Nuclear Safety

**Umwelt
Bundesamt**

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genderchemicalsknowledge.org | 2026





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Pollution

RESEARCH &
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Search in Knowledge Base



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Take a look at our [How to Search](#)



RELATED WEBSITES

SEE ALL RESEARCH & DATA

Start > Knowledge Base >

RESEARCH & DATA

Explore gender- and sex-disaggregated data and research on chemicals. Access studies, reports, and evidence-based insights on gender and chemicals.

FILTER & SEARCH

SEARCH



Gender



Format

RESOURCES

JOURNAL ARTICLE

Gestational Exposure to 10 Classes of Priority Chemicals and Birth Outcomes in the ECHO Cohort

VIDEO

New Science on Neonicotinoids: Reproductive & neurodevelopmental health effects

VIDEO

Plastic, Chemicals & Infertility: What we know now

2026

GLOSSARY

SEE ALL TOOLS & TRAINING

Start > Knowledge Base >

TOOLS & TRAININGS

Access tools, training, webinars, and capacity-building resources to integrate gender perspectives into chemicals management.

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SEARCH



Gender



Format



RESOURCES

VIDEO

**Toxic Threads:
Examining Gendered
Health Risks in the
Textile Sector**

VIDEO

**The urgent need to
regulate menstrual
products**

2026

ARTICLE

**Advancing gender
and informal sector
integration in waste
management**

[Start](#) > [Tools & Trainings](#) >

GLOSSARY

Below, we have put together a glossary of terms relating to gender. Please be aware that gender terms have been debated for centuries – across different disciplines, in public discussions, and within legal systems – and their meanings continue to evolve. This glossary mirrors the understanding and agreed language of the Gender & Chemicals Partnership (G&CP) and the MSP Institute eV. If you're interested in discussing gender terminology with us, please do let us know!



EMPOWERMENT OF WOMEN AND GIRLS

The empowerment of women and girls concerns their gaining power and control over their own lives. It involves awareness-raising, building self-confidence, expansion of choices, increased access to and control over resources, and actions to transform the structures and institutions that reinforce and perpetuate gender discrimination and inequality. This implies that to be empowered they must not only have equal capabilities (such as education and health) and equal access to resources and opportunities (such as land and employment), but they must

GENDER-RESPONSIVE GOVERNANCE

SEE ALL POLICY & IMPLEMENTATION

Start > Knowledge Base >

POLICY & IMPLEMENTATION

Discover policies and regulatory frameworks on gender and chemical safety.
Learn from implementation activities and good-practice examples worldwide.

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RESOURCES

SEARCH



Gender



Format



STRATEGY

**UN Women Climate
and Environment
Strategy**

2026

LAW/REGULATION

**UNEP/MC/COP.6/29
– Activities to
address health
concerns of women
and children in the**

VIDEO

**Gender Action Plan
under the Global
Framework on
Chemicals Overview,
Data Collection and**



WHAT TO KNOW FIRST

ENVIRONMENT

HEALTH

HOUSEHOLD & CONSUMER SAFETY

LABOUR

WOMEN IN CHEMISTRY



Every year, approximately nine million people worldwide die as a result of exposure to toxic substances in air, water, and soil (Fuller et al., 2022). Alongside biodiversity loss and climate change, pollution is one of the three pillars of the triple planetary crisis – a fundamental threat to both human health and the natural environment.

As with the climate and biodiversity crises, the impacts of pollution are unevenly distributed. Women and girls, in particular, bear a disproportionate burden. A combination of economic, social, and physiological factors increases their exposure and vulnerability to harmful substances – whether as consumers, in the home, or at work. Gender-diverse individuals and economically disadvantaged men – especially those from marginalized communities – are also at heightened risk (UN Special Rapporteur on the implications for human rights of the environmentally sound management and disposal of hazardous substances and wastes, 2024). Despite this, significant knowledge gaps remain. Gender- and sex-disaggregated data on chemical exposure are limited, and further research is urgently needed.



BLOG

NEWSLETTER

BLOG

EVENTS



10 June 2026

Convergence of Social and Environmental Aspects of Sustainability in Textile Production: Insights from Türkiye

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KNOWLEDGE BASE

The Gender & Chemicals Knowledge Base is a community-driven collection of scientific articles, policy guidance, training, tools, videos, and other materials. It is frequently updated with new materials, and we welcome contributions ([submit content here](#)). All materials featured on the platform are carefully curated ([see Quality Management](#)). However, we assume no liability for the content of external links. The operators of the linked pages are solely responsible for their content.

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Type ▼

Gender ▼

RESOURCES

JOURNAL ARTICLE

**Gestational Exposure
to 10 Classes of
Priority Chemicals
and Birth Outcomes**

STRATEGY

**UN Women Climate
and Environment
Strategy**

2026

VIDEO

**Toxic Threads:
Examining Gendered
Health Risks in the
Textile Sector**

FILTER & SEARCH



Format: Journal Article ✕

Group of Chemicals | Issue of Concern: Endocrine-Disrupting Chemicals (EDCs) ✕

Health Impact: Toxic For Reproduction ✕

Reset All

Type ▼

Gender ▼

Format Reset ▲

☐

Article

☐

Book

☐

Briefing

☐

Case Study

RESOURCES

JOURNAL ARTICLE

Chemicals in menstrual products: A systematic review

2024

Background: From menarche until menopause, the average menstruator will use over 11 000 tampons or sanitary pads. Vaginal and vulvar tissue is highly permeable, and chemicals are absorbed without undergoing...

DETAILS →

JOURNAL ARTICLE

Endocrine disrupting chemicals and male fertility: from physiological to molecular effects

2023

The deleterious effects of chemical or non-chemical endocrine disruptors (EDs) on male fertility potential is well documented but still not fully elucidated. For example, the detection of industrial chemicals' metabolites...

DETAILS →

JOURNAL ARTICLE

Association between chemical mixtures and female fertility in women undergoing assisted reproduction in Sweden and Estonia

2022

Objective: Women of reproductive age are exposed to ubiquitous chemicals such as phthalates, parabens, and per- and polyfluoroalkyl substances (PFAS), which have potential endocrine disrupting properties and might affect fertility....

DETAILS →

FILTER & SEARCH



Format: Case Study ×

Gender Mainstreaming:
Gender Mainstreaming ×

Reset All

Type ▼

Gender ▼

Format Reset ▲

- ☐ Article 4
- ☐ Book
- ☐ Briefing 3
- ☒ **Case Study** 11
- ☐ Factsheet
- ☐ Guide 10
- ☐ Journal Article 3
- ☐ Law/Regulation 5

RESOURCES

CASE STUDY

Gender Mainstreaming in Projects: Case Studies from the Specific International Programme

2025

This new publication presents an assessment of how projects funded by the Specific International Programme (SIP) under the Minamata Convention integrate considerations related to women and girls in their design...

[DETAILS →](#)

BRIEFING·CASE STUDY

Incorporating Gender Dimensions into National Waste Management Strategies and Policies

2025

This annex highlights the importance of integrating gender considerations into national waste management strategies and policies. Based on a UNEP-IETC webinar held in November 2023, it reveals how women are...

[DETAILS →](#)

CASE STUDY

How to Mainstream Gender into National Waste Management Policy: Case Study from Uruguay

2025

UNEP's International Environmental Technology Centre (UNEP-IETC) is actively promoting gender mainstreaming in waste management, recognizing that the sector is shaped by gender roles and inequalities despite being perceived as gender-neutral....

[DETAILS →](#)

Start > Knowledge Base > Policy & Implementation >

Gender Mainstreaming in Projects: Case Studies from the Specific International Programme

by Minamata Convention on Mercury

This new publication presents an assessment of how projects funded by the Specific International Programme (SIP) under the Minamata Convention integrate considerations related to women and girls in their design and implementation. Developed in response to a COP-5 decision and supported by a contribution from Finland, the report features case studies from Argentina, Armenia and the Republic of Moldova, along with additional practical examples from other SIP projects, demonstrating how SIP-funded projects can meaningfully advance equality while addressing mercury-related risks.

SHOW RELEVANT GLOSSARY TERMS ⓘ

VIEW ORIGINAL 

YEAR

[2025](#)

COUNTRY

[ARGENTINA →](#)

[ARMENIA →](#)

[REPUBLIC OF MOLDOVA →](#)

FORMAT

[CASE STUDY →](#)

GENDER

[WOMEN →](#)

GENDER MAINSTREAMING

[GENDER MAINSTREAMING →](#)

[GENDERED EXPOSURE →](#)

Start > Knowledge Base >

CATEGORY: MERCURY

LAW/REGULATION

UNEP/MC/COP.6/29 – Activities to address health concerns of women and children in the biennium 2026–2027

2026

In decision MC-6/16, COP-6 invited Parties to continue their implementation of decision MC-5/15 on the gender action plan, including to address health concerns of women and children, and agreed on...

[DETAILS →](#)

CASE STUDY•JOURNAL ARTICLE

Gender-role norms and livelihoods of female small- scale gold miners in Kenya: A qualitative study

2026

Artisanal and small-scale gold mining continues to grow worldwide and is linked to gendered labor divisions, limited economic opportunities, and exposure to unsafe working conditions. Women and men often hold...

[DETAILS →](#)

VIDEO

Breaking Gender Barriers in Uganda's ASGM Sector

2025

In this video, we meet Monica, an ambitious miner from Tiira Mine Site in Busia, Uganda, who is redefining what it means to be a woman in the artisanal and...

[DETAILS →](#)

CASE STUDY

CASE STUDY•VIDEO

LAW/REGULATION



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HOW TO SEARCH

How to search, filter, and read resources on the Gender & Chemicals Knowledge Base.

[KNOWLEDGE BASE](#)[HOW TO SEARCH](#)[SHARE MATERIAL](#)

GETTING TO THE CONTENT

1. Go directly to the Knowledge Base.
2. You can also access filtered subsets of the Knowledge Base directly from the top navigation: [Research & Data](#), [Tools & Training](#), and [Policy & Implementation](#) each open the Knowledge Base pre-filtered to that content type.
3. You can also access pre-filtered Topics from the top navigation: [Introduction](#), [Environment](#), [Health](#), [Household & Consumer Safety](#), [Labour](#) and [Women in Chemistry](#).

FILTER & RESOURCES

The Knowledge Base page has two areas:

Filter & Search Panel – a search bar at the top, followed by several collapsible filter categories. Click any category name to expand it and see its options.

Resources — all matching resources shown as cards. Each card shows the content type, title, a short description, and a Details link.

CONTRIBUTE / SHARE MATERIAL

KNOWLEDGE BASE

HOW TO SEARCH

SHARE MATERIAL

Whether you'd like to submit a resource, ask a general question, inquire about G&CP membership, explore other ways to contribute, report a technical issue, or anything else—feel free to contact the website team using the options below.

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Last Name *

Email Address *

Organization

Nature of Inquiry / Purpose of Contact *

Your Message



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EVENTS

NEWSLETTER

SIGN UP!

Regularly we publish a newsletter on gender and chemicals, featuring the latest publications, news, and events.

Sign up for our newsletter "Gender & Chemicals Knowledge".

If you would like to contribute to a future edition of the newsletter, [please contact us](#).

☐

I accept the privacy policy

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Thank you for your attention!

<https://genderchemicalsknowledge.org/>

G&CP Secretariat

c/o MSP Institute - Multi-Stakeholder Processes for Sustainable Development eV
Anklamer Str. 38, 10115 Berlin, secretariat@gandcp.org



**GENDER & CHEMICALS
PARTNERSHIP – G&CP**



The MSP Institute

Multi-Stakeholder Processes for Sustainable Development eV

Speakers Round I



Kay Williams
Head,
Global Framework on
Chemicals (GFC)



**Dalia Fernanda
Márquez Añez**
Co-Chair,
Women's Major Group at UNEP



Siva Pariti
Business Director Sustainable
Chemistry and Materials,
LRQA

Speakers Round II



Sherika Whitelocke-Ballingsingh

The Caribbean Poison Information Network (CARPIN)



Monica Gaba Kapadia

Global Programme Specialist,
United Nations Development Programme (UNDP)



Melanie Kintz

Research Officer for Gender Mainstreaming,
German Environment Agency (UBA)



Tripti Arora

South Asia Regional Coordinator and Gender Coordinator,
International Pollutants Elimination Network (IPEN)

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Thank you for your attention!

<https://genderchemicalsknowledge.org/>

G&CP Secretariat

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