

ZeroPM

WEBINAR ANNOUNCEMENT

Understanding Fluoropolymers and Their Life Cycle

Date: 11th March 2026

Time: 14.00 – 15.00 CET

https://us06web.zoom.us/webinar/register/WN_dbw6b6P-ThKx7N8na3ltag#/registration

Prevent



Policy



Chemicals



Products
and uses

Prioritize

This webinar

Fluoropolymers are a large group of polymers that have attracted increasing public attention, as many of them are classified as per- and polyfluoroalkyl substances (PFAS). In recent years, significant debate has emerged over whether fluoropolymers should be subject to regulatory scrutiny alongside other PFAS. In particular, it has been argued that assessment should not be limited to the intrinsic properties of fluoropolymers alone, but should also consider emissions and potential exposures across their entire life cycle, including production, use, and end-of-life management.

This webinar will present key findings from the OECD Synthesis Report on Understanding Fluoropolymers and Their Life Cycle. The report examines fluoropolymers from chemical identity and production through use, degradation, and end-of-life treatment. It synthesizes scientific and technical data collected between 2023 and 2025 to provide insights into chemical identity, the presence of other PFAS in products, degradation processes, environmental releases, and recommendations for future research and policy action.

Remove

The speaker

Zhanyun Wang has recently joined the Centre of Life Cycle Engineering and the Danish Institute for Advanced Study (DIAS) at the University of Southern Denmark (SDU). He is trained as an environmental chemist and studies how anthropogenic chemicals are produced, used, and released into the environment, as well as the potential risks they pose to humans and ecosystems.

He is also very interested in exploring novel and pragmatic approaches to advancing sound chemicals management, enabling a sustainable circular economy, and strengthening the science-policy interface on chemicals and waste. Since 2012, he has led or co-developed nearly 20 technical reports for organizations such as UNEP and OECD, and has participated as an observer in many international negotiations such as those under the Basel, Rotterdam, and Stockholm Conventions.



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