EUROPEAN SDG ROUNDTABLE

An Action-Oriented Dialogue to Mitigate the Dispersion of Tyre & Road

Wear Particles in the Environment

Monday, 10 October 2022 | 09:30 -11:00 CET

CONTEXT:

Tyre and Road Wear Particles (TRWP) are tiny debris which are formed during normal driving conditions from the friction between the tyre and the road necessary to ensure sufficient grip and safety. Because of their size and composition, these particles are commonly associated with microplastics; yet the generation of TRWP is influenced by a variety of external factors including, but not limited to, tyre design, such as vehicle characteristics, road surface, weather, road topology and driving behaviour.

To address this pressing challenge, CSR Europe and the European Tyre & Rubber Manufacturers Association (ETRMA) launched the European TRWP Platform. This cross-sectorial initiative aims to bring together relevant stakeholders, public authorities, and research institutes to share scientific knowledge and co-create mitigation actions to tackle the generation and transportation of tyre and road wear particles (TRWP) in the environment.

ABOUT THE SESSION:

<u>Join this session</u> with experts from industry federations, public authorities, and companies operating in the road and automotive sectors and discover **how to implement mitigation measures to reduce the generation and increase the capturing of TRWP**.

WHO SHOULD ATTEND:

- Policymakers
- Sustainability managers
- Representatives from Civil Society Organisations

CONTACT:

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| TIME (CET) | AGENDA ITEM | GUEST SPEAKERS & PANELISTS |
|--------------|--|---|
| 09:30 -09:40 | Welcome | Martina Ferrara Snider, Project Manager, CSR Europe |
| 09:40 -09:50 | Keynote Speech : Towards a zero-pollution ambition | Paulo Da Silva Lemos, Policy Officer DG ENV, European Commission |
| 09:50 -10:20 | State of Knowledge (SOK) report on TRWP mitigation measures | Ilka Gehrke, Head of Department Environment & Resources, Fraunhofer UMSICHT Stefan Schläfle, Research Assistant, Karlsruher Institut für Technologie (KIT) |
| 10:20 -10:45 | Panel: How to implement the mitigation measures identified in the SOK | Daniel Venghaus, Research Assistant Urban Water Management Tire Wear and Microplastics, TU Berlin Fazilet Cinaralp, Secretary General, ETRMA Paulo Da Silva Lemos, Policy Officer DG ENV, European Commission |
| 10:45 -10:55 | Q&A | • All |
| 10:55 -11:00 | Conclusions and Next Steps | • Stefan Crets, Executive Director, CSR Europe |

ABOUT THE EUROPEAN SDG SUMMIT 2022

Ahead of the 27th United Nations Climate Change Conference (COP27) in Egypt, CSR Europe and its members are happy to welcome you at the European SDG Summit 2022; Together for an Inclusive Green Deal.

After the pandemic and amid the outbreak of the war in Ukraine, the world needs to accelerate the journey towards climate neutrality and the adoption of an inclusive approach to the green and digital transition. Together with Environment and Governance, the **Social dimension of ESG** is now well understood as an equally important driver to enhance sustainability, but more attention is needed on how to address inequalities. The scale and magnitude of the effort ahead require not only individual commitments but also collaborative actions from all stakeholders. At the Summit, CSR Europe will also release the second edition of the **European Sustainable Industry Barometer** in collaboration with **Moody's ESG Solutions**. The Barometer will provide data on the sustainability level and maturity of European industry federations, with a focus on the **social dimension of their ESG efforts**, demonstrating the progresses made and where additional efforts are needed.