EUROPEAN SDG ROUNDTABLE

Equipping STEM Students & Professionals for Climate Action

Wednesday, 12 October 2022 | 14:00 -15:30 CET

Co-organized with:

<u>Partners of Together for STEM Platform</u> – <u>Amgen</u>, <u>Huawei</u>, <u>Johnson & Johnson</u>, <u>Toyota</u>

CONTEXT:

Technological innovation plays a key role in unlocking solutions to climate change and enabling the twin – green and digital - transition advocated by the European Union. However, the shortage of people enrolled in Science, Technology, Engineering, and Mathematics (STEM) courses or pursuing innovation-based careers is still low.

How can we build a diverse and inclusive STEM talent pipeline? How can companies contribute to raising students' scientific literacy? How can they equip professionals with the skills needed?

ABOUT THE SESSION:

Companies can play a key role in raising the future generation of climate leaders by promoting and improving STEM education. <u>Join this session</u> and discover how leading companies are taking action for the **promotion of climate education in STEM studies and careers.**

At the event, partners of the collaborative platform <u>Together 4 STEM</u> will launch the **Climate Education Toolkit for teachers and students.** This hands-on resource is aimed at closing the skills gap between schools and industry.

WHO SHOULD ATTEND:

- Companies interested in fostering STEM skills for climate action
- Organisations active in the field of education.
- Teachers and students who want to include the latest industry-led resources in their learning journey.

CONTACT:

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TIME (CET)	AGENDA ITEM	GUEST SPEAKERS & PANELISTS
14:00 -14:05	Welcome & Introduction	CSR Europe
14:05 -14:15	Keynote	Michael Teutsch Head of Unit for Schools and Multilingualism DG EAC European Commission
14:15 -14:25	Keynote: The collaborative Platform Together4STEM	 Joost Segers Senior Manager Social Affairs Toyota Motor Europe
14:25 -15:15	 Multi-stakeholder Panel The significance of the future of STEM careers in sustainability fields. Challenges in creating Green STEM curricula approachable for students. Practical solutions to fostering interest in STEM careers 	 Carol O' Donnell Senior Executive Director Smithsonian Science Education Center Roy Sharon Head of Corporate Social Responsibility TCS Europe Tata Consultancy Services Caroline Cormier Strategic Partnerships & Engagement Newton room François Bonny President and Teacher NumériSud
15:15 -15:30	Q&A & Conclusion	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 <a href="https://example.com/html/en-super

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 <u>European Sustainable Industry Barometer</u> 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.