

European Hydrogen Sustainability and Circularity Panel (EHS&CP)
Webinar on
**Sustainability and Circularity in Europe's Hydrogen Transition:
Building Competitive Advantage through Clean Hydrogen Innovation**

Tuesday 06 October 2026, 11:00-12:30 CET

Europe has established itself as a global leader in climate policy and clean energy innovation. As hydrogen moves from demonstration to large-scale deployment, attention is increasingly shifting beyond carbon emissions towards broader sustainability and circularity considerations.

Questions relating to resource efficiency, critical raw materials, water use, environmental impacts, end-of-life management and supply chain resilience are becoming central to discussions on the future competitiveness of Europe's hydrogen sector.

At the same time, European institutions are developing new policy frameworks and sustainability requirements that will shape how hydrogen technologies are designed, assessed and deployed.

Against this backdrop, the Clean Hydrogen Joint Undertaking activities and its projects portfolio are helping to build the knowledge, methodologies and evidence required to support a sustainable hydrogen economy.

This webinar will bring together policy makers, industry leaders, researchers and other stakeholders to explore how sustainability and circularity can become strategic enablers of European competitiveness and leadership.

Agenda

11:00-11:10	Welcome & Setting the Scene <i>Mirela ATANASIU, Head of Unit – Operations & Communication, Clean Hydrogen Partnership</i>
11.10-11.20	Keynote speech <i>Beatrice CODA, Head of Unit – Clean Energy Transitions, DG RTD, European Commission</i>
11:20-11:30	Introduction to the Sustainability Panel Activities <i>Javier Dufier, EHS&CP Chair</i>
11:30-11:40	Sustainability and Circularity as Drivers of European Competitiveness <i>Canan ACAR, EHS&CP Expert</i>
11:40-11:50	Key Sustainability and Circularity Challenges Across the Hydrogen Value Chain <i>Julie CREN, EHS&CP Expert</i>
11:50-12:00	Building the Foundations for Sustainable Hydrogen in Europe <i>Javier DUFOUR, EHS&CP Chair</i>
12:00-12:20	High-Level Panel Discussion: “How can Europe become the global leader in sustainable and circular hydrogen?” <i>Moderator: Joanna RICHART, EHS&CP Expert</i> <i>Participants: Silvain BUCHE, Johnson Matthey; Hannah LAWRIE, WSP; Emilio NIETO, Spanish National Hydrogen Centre</i>
12:20-12:30	Audience Q&A and Closing Reflections

The Clean Hydrogen Joint Undertaking has contracted Ecorys and Grant Thornton to coordinate the work of the EHS&CP.