



Circularity in Hydrogen Fuel Cells

Technologies and current regulation for the EoL of fuel cells and recycled material valorisation

ONLINE WORKSHOP
9th November, 10:10 – 11:50 CET

[Registration link](#)

AGENDA

The main objective of this workshop is to provide the audience with the latest research results on sustainability of hydrogen fuel cells, considering their entire life cycle. The hydrogen technologies, promising energy solutions, will be explored as follow:

10:10 – 10:30

EU regulatory assessment: barriers and new approaches for rare/not-rare materials from EoL FCH technologies - Sabina Fiorot, Environment Park

10:30 – 10:50

The eco-design role in the circularity of hydrogen systems - Javier Dufour, IMDEA Energy

10:50 – 11:10

Pt recycling: from aged MEA to new MEA, a close-loop for PEMFC application - Christine Nayoze-Coynel, CEA Grenoble

11:10 – 11:30

Optimized Strategies for the Recovery of Hazardous and Critical Raw Materials from End-of-Life Solid Oxide Cells - Sonia Fiorilli, Politecnico di Torino

11:30 – 11:50

The importance of holistic assessment of FCH systems - Mitja Mori, University of Ljubljana

11:50 Final discussion

Questions after each presentation.

Chairpersons: Marianna Franchino and Ilaria Schiavi, Environment Park.

The workshop is organised by ENVIRONMENT PARK and IMDEA Energy, project coordinators of BEST4Hy and eGHOST / SH2E, respectively, in the framework of the "[International Conference and Expo on Recycling and Waste Management](#)" by the Global Scientific Forum.

