From: (CAB-MOEDAS)

To: CAB MOEDAS

Cc: (CAB-MOEDAS)

Subject: FW: Hydrogen in Horizon Europe - Strategic Plan 2020-2030

Date: mardi 2 octobre 2018 17:43:05

Attachments: image001.png

ATT00001.htm

HYDROGEN EUROPE - Strategic Plan (low res).pdf

ATT00002.htm

HE technology roadmaps - summary pack - 20th September 2018 FV.pdf ATT00003.htm

HE technology roadmaps - full pack - 20th September 2018 FV pdf.pdf

ATT00004.htm

Cabinet of Commissioner Moedas
Research, Science and Innovation
European Commission
BERL 09/
Rue de la Loi 200
B-1049 Brussels

Tel:

From: @hydrogeneurope.eu]

Sent: Tuesday, October 02, 2018 5:39 PM

To: (CAB-MOEDAS); (CAB-MOEDAS)

Cc: ;

Subject: Hydrogen in Horizon Europe - Strategic Plan 2020-2030

Dear Mı , dear .

As a follow-up to a previous meeting on the upcoming importance of hydrogen I come back to request a meeting with you.

We understand that DG RTD, DG MOVE, DG ENER, and DG CLIMA are actively working on the strategic planning of Horizon Europe in general and in particular on the clusters (1) Climate, Energy and Mobility and (2) Digital and Industry.

The Fuel cells and Hydrogen Industry and Research would like to contribute to these discussions with a few documents.

- At the beginning of 2018, we produced a <u>Strategic Plan 2020-2030</u> that we already shared with the Commission and which we re-attach for your convenience. This document explains why hydrogen and fuel cells are necessary to achieve the EU policy objectives, how innovation can be supported and why we believe this support should be coordinated by an institutional Public-Private Partnership.
- We have now finalised <u>detailed technology roadmaps</u> which complement and detail our Strategic Plan.

These technology roadmaps set clear technology, cost and volumes objectives for 20 key applications that can be gathered around three interconnected pillars: Energy, Transport and Industry (Climate). We trust the Commission finds here valuable information for its strategic planning.

These roadmaps also attempt to describe the implications in terms of projects and possible support from Horizon Europe, CEF or the ETS Innovation fund. We are aware that the funding part of these roadmaps has limited value as long as it has not been discussed at length with the Commission. We believe, however, that it is our responsibility to put our views on paper to initiate that discussion.

We would be very keen to meet you and your services to present these roadmaps and discuss how they could be turned into a more common ambition.

Best regards,



ANNEXES:

- 1. Strategic Plan 2020-2030. Excuse the low resolution of the pictures due to email size limitation (we would be happy to deliver a high resolution or paper copy when meeting you).
- 2. Technology roadmaps summary version
- 3. Technology roadmaps full version



White Atrium Avenue de la Toison d' Or 56-60 1060 Brussels Belgium