



FCH JU 10th anniversary- Hydrogen Summit May 2018 Sofia, Bulgaria

Fuel cells and hydrogen technologies have a great potential to help achieving a low carbon economy, allowing for power supply in many applications without any harmful emissions.

Organised on the occasion of the Fuel Cells and Hydrogen Joint Undertaking's 10th anniversary, the Hydrogen Summit on 28 May 2018 in Sofia will offer the participants the opportunity to discover more about advantages of fuel cell and hydrogen technology and the FCH JU.

Invited speakers from the European Parliament, European Commission, FCH JU, Bulgarian ministries, Sofia municipality, industry and research will offer engaging talks on the subjects of energy, transport, funding and climate targets.

Cocktail reception will be held after the event to celebrate the 10 years of a fruitful cooperation within the Joint Undertaking.

Fuel Cells and Hydrogen Joint Undertaking (FCH JU) is a unique European public- private partnership working on accelerating the market entry of fuel cell and hydrogen technologies, which have great potential to decarbonise transportation and diversify energy supplies. The technologies contribute to reducing greenhouse gas emissions, enable a greater uptake of renewable energy and, due to their efficiency, substantially reduce total energy use.

Fuel cells are reliable and flexible and can be used in different applications ranging from cars, motorcycles, ships, buses, homes to steel production. They can be powered by hydrogen, which can be produced from 100% renewable sources, such as wind or solar energy. Moreover, excess energy produced by these sources can be stored in the form of hydrogen for periods with no sun or wind.

The event is organised as **accompanying event to the official Bulgarian Presidency of the Council of the EU calendar** with the support of:

Mr. Peter Kouroumbashev, Member of the European Parliament
Bulgarian Academy of Sciences (President Acad. Julian Revalski)
Ministry of Education and Science (Minister Mr. Krasimir Valchev)
Ministry of Transport, Information Technologies and Communications (Minister Mr. Ivailo Moskovski)
Sofia Municipality (Mayor Mrs. Yordanka Fandakova)
Hydrogen Europe

FUEL CELLS AND HYDROGEN JOINT UNDERTAKING

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Preliminary agenda

9:00- 10:00	Registration & welcome coffee
Session I:	The policy framework in the European Union
	The first session focuses on the European policy framework of the FCH sector in Europe. High- level speakers from the European Parliament, European Commission, Bulgarian ministries and Academy of science, industry and research will present their views and latest developments.
10:00- 12:00	Opening addresses (5 min) P. Kouroumbachev, Member of European Parliament I. Moskovski, Minister of Transport, Information Technology & Communications K. Valchev, Minister of Education and Science Y. Fandakova, Sofia Mayor Panel Discussion, moderated by J. Chatzimarkakis, Hydrogen Europe EU mobility perspective: European Commission, DG MOVE EU energy perspective: European Commission, DG ENER EU research perspective: J. Cotta, European Commission, DG RTD FCH JU and CE Europe: B. Biebuyck, FCH JU Industry vision: J. Chatzimarkakis, Hydrogen Europe Research vision: L. Antoni, Hydrogen Europe Research Closure of session I: Y. Revalski, president of Bulgarian Academy of Science (video-message)
12 :00- 14 :00	Lunch break
Session II:	Addressing commercialization of FCH products in the CEE region
14:00- 16:00	The second session focuses on the industry perspective in Central, East and South Europe. It offers an overview of the FCH JU Regions and Cities initiative and the local FCH sector. Opportunities for the sector and future outlook will be discussed. Opening address (5 min) N. Nankov, Minister of Regional Development and Public Works (tbc) Panel Discussion, moderated by C. Navas, FCH JU Regions initiative - CEE Perspective: Roland Berger Local Hydrogen Associations, Greece, Hungary (tbc) Industry perspective: - Electrolyser manufacturers- D. Thomas, Hydrogenics; B. Amelot, McPhy; M. Newborough, ITM Power - Automotive - Local utilities providers- D. Ozon (JSW)
16:00 - 16:15	Closing remarks: B. Biebuyck, FCH JU
19:00- 21:30	FCH JU 10th Anniversary cocktail reception National Archaeological Museum („Atanas Burov” Square)

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