



## **WEAF South West Hydrogen Summit**

**2<sup>nd</sup> – 4<sup>th</sup> February 2021**

**The West of England Aerospace Forum (WEAF) are delighted to launch their first Virtual Hydrogen Summit.**

Within the UK there is a growing focus on the development of Green technologies. WEAF has recognised the potential of hydrogen as a catalyst for the development of a new industrial ecosystem which brings together the design, test and manufacturing expertise of the region.

Join WEAF's digital hydrogen summit to gain an overview of the sector and explore the opportunities it may bring to the UK' Aerospace and Advanced Engineering supply chain.

The virtual 3-day summit will cover the development of the green hydrogen roadmap and bring together stakeholders, authorities and businesses to develop and deploy hydrogen fuel projects across the region.

The event will also cover policy, hydrogen supply, research and development, infrastructure and hydrogen demand.

WEAF CEO Colin Tuner commented "The challenges of climate change will bring opportunities for industry to develop new innovative technologies. WEAF's first virtual summit will concentrate on the potential use of Hydrogen in future Aerospace and Transportation sectors. By attending, companies will be able to hear from experts from the field and gain knowledge of this exciting area of development."

WEAF would like to welcome all key market players and top managements to join the discussion on greener energy production and a zero-emission future.



2nd - 4th February 2021

Join us for our virtual Hydrogen Summit



Infrastructure, Future Supply & Demand | Renewable Energy Source | Hydrogen in Aviation & Advanced

## Agenda

2<sup>nd</sup> – 4<sup>th</sup> February 2021, 09:30 – 14:00

The event will be moderated by Paul Perera - ex GKN VP Technology and WEAF CEO Colin Turner.

Day 1	Day 2	Day 3
<b>Introduction</b>	<b>H2 in Aerospace Future Platform Development</b> <ul style="list-style-type: none"> <li>The implications of H2 for the development of future airframe platform's</li> </ul>	<b>Industrial Strategy for H2SW Regional Geopolitical View</b> <ul style="list-style-type: none"> <li>The development of a region wide Zero Carbon technology based industrial strategy</li> </ul>
<b>Why Hydrogen</b> <ul style="list-style-type: none"> <li>Climate and Economic implications of Hydrogen use.</li> </ul>	<b>H2 in Aerospace Propulsion systems</b> <ul style="list-style-type: none"> <li>The implications of H2 for the development of future propulsion systems</li> </ul>	<b>Industrial Strategy for H2SW</b> <ul style="list-style-type: none"> <li>Next Steps</li> <li>The 5-year plan!</li> </ul>
<b>Industrial Infrastructure</b> <ul style="list-style-type: none"> <li>Industrial requirements for Hydrogen production and infrastructure.</li> <li>The role of the renewable energy sector in supporting the production of hydrogen.</li> </ul>	<b>H2 in Cross over Sectors Rail Automotive</b> <ul style="list-style-type: none"> <li>The development of H2 powered trains.</li> </ul>	<b>Closing remarks</b>

Please note that at this stage the agenda is subject to change as speakers and topics are still being developed and confirmed by the WEAF team.

## Bookings

Booking open on 1<sup>st</sup> December 2020 and can be made online via Eventbrite.

Eventbrite link: <https://www.eventbrite.co.uk/e/weaf-virtual-hydrogen-summit-tickets-128604263815>