

INN-BALANCE FCH JU project Online Final Event

Tuesday, 19th October 2021, 14:00 - 17:00 (CET)

INN-BALANCE is an EU project funded by the Fuel Cells and Hydrogen 2 Joint Undertaking aiming at boosting the market uptake of FCEVs. INN-BALANCE focuses on the improvement of Balance of Plant (BoP) components for automotive fuel cell systems. Balance of Plant components include compressors, pumps, sensors, heat exchangers, humidifier, recirculation blowers, etc. These components ensure that the fuel cell stack runs smoothly and help detect failures at an early stage or even predict them before they occur. The project which started in January 2017 and runs until October 2021 consists of nine industrial and academic partners from five EU countries.

Agenda of the INN-BALANCE Final Event

The project activities range from design optimisation to the building and testing of innovative components and modules, to the assembly and testing of the complete fuel cell system under laboratory and automotive conditions. The final conference is unique opportunity to get to know the project partners and to learn more about the project and the main technical developments. The event will be interactive, giving participants the opportunity to ask questions.

<i>Fundación AYESA</i>	Project objectives and activities
<i>AVL List GmbH</i>	Improved anode module
<i>Brose Fahrzeugteile SE & Co. KG, Würzburg</i> <i>Celeroton AG</i>	Improved cathode module
<i>Deutsches Zentrum für Luft- und Raumfahrt e.V.</i>	Enhanced thermal management system
<i>AVL List GmbH</i> <i>Universitat Politècnica de Catalunya</i>	Innovative control system
<i>China Euro Vehicle Technology AB</i> <i>Powercell Sweden AB</i>	System integration and automotive tests

Participation and registration

The participation is open to everyone and free but requires registration:

<https://register.gotowebinar.com/register/269625957458704912>

For additional information on the project, please visit: <https://www.innbalance-fch-project.eu/>



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