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EUROBAT's Hybridisation and E-mobility Battery R&D Roadmap 2030

Press Release

EUROBAT presented its new hybridisation and e-mobility Battery R&D Roadmap 2030 during a public event held on 27 October 2015 at the Press Club in Brussels. EUROBAT outlined the findings of the roadmap and its suggestions to the European Commission on the R&D priorities for automotive batteries towards 2030.

Nicoló Gasparin (FIAMM), chairman of the Automotive Batteries Committee, reminded that hybridisation and electrification of private and public transport are absolutely needed to meet EU emissions targets and additional efforts are needed from an R&D point of view to address this change for passenger cars, buses and commercial vehicles. Franck Joedicke (Johnson Controls), Mathieu Belle (Saft) and Renato Manzoni (FIAMM) presented the R&D priorities for the three battery technologies covered in the roadmap (advanced lead-based, lithium-ion and sodium batteries). EUROBAT predicts that these technologies will have the greatest potential for further technological improvement over the next decade.

The panel discussion was held with Olivier Amiel (Saft), Nicoló Gasparin (FIAMM), Pete Harrison (European Climate Foundation) and Hugues Van Honacker (European Commission – DG Mobility and Transport). There was useful feedback from the panelists and all the stakeholders present at the meeting. An open discussion on R&D priorities will be fundamental to really advance towards hybridisation and electrification.

Alfons Westgeest, EUROBAT Executive Director, said in his concluding statement that all three battery technologies we have listed will have to play a critical role in the future to allow the automotive vehicle sector moving towards hybridisation and electrification. EUROBAT invites policy-makers to promote research and use of all these battery technologies.

Stakeholders and decision-makers are invited to provide their input on the EUROBAT Roadmap in the next months.

All presentations are available on the EUROBAT website www.eurobat.org

The E-mobility Battery R&D Roadmap 2030 can be accessed [here](#).

EUROBAT is association for the European manufacturers automotive, industrial and energy storage batteries. EUROBAT has 52 members from across the continent comprising more than 90% of the battery industry in Europe. The members and staff work with all stakeholders, such as battery users, governmental organisations and media, to develop new battery solutions in areas of hybrid and electro-mobility as well as grid flexibility, renewable energy storage and demand response services.