

Session Title: Fuel Cells

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Abstract title: Application of Hydrogen Fuel Cells in Transportation

Hydrogen is gaining recognition as the ultimate clean energy that could revolutionize the transportation sector. Driven by a global movement on decarbonization and addressing climate change, the commercialization of hydrogen fuel cell vehicles is accelerating, particularly in applications where long range, heavy payload, and high utilization requirements cannot be adequately satisfied by pure battery solutions. In this presentation we will discuss the compelling value proposition of fuel cells for medium and heavy-duty motive applications, as well as review examples of some recent commercial deployments.