



# Monthly Sustainability Newsletter

## CHAIRMAN'S MESSAGE

*December 2017, Vol. 1, Issue 11*

Dear members, partners and friends,

It is my pleasure to introduce the December issue of the Monthly Sustainability Newsletter from the Al-Attiyah Foundation. In this issue we revisit Electric Vehicles.

Electric vehicles are gaining traction in light of recent announcements to ban petrol and diesel car sales in some European Countries by 2040. Despite the growing number of electric vehicles, their overall share of the automobile market remains negligible. However, this is forecast to change over the next few decades. Electric vehicles might reach competitiveness with internal combustion engine cars as soon as in the 2020s. Electric car statistics are expected to further improve with significant shares of car sales moving into the millions by 2030. To reach this goal, there are still many challenges to overcome such as the development of an adequate battery charging infrastructure and overcoming environmental and ethical issues in relation to the production of minerals that serve as basic components of electric cars. Compliance with the goals of the Paris Agreement requires even swifter action than currently predicted.

In addition to decarbonising the transport sector through the electrification of vehicles, reducing emissions from electricity generation— is equally as important if overall emissions are to be reduced - electric vehicles are only as clean as their power source. In this month's issue, we look at what is actually required in the transport sector to meet the targets of the Paris Agreement, the current share and status of electric vehicles, and the future outlook and challenges.

## Media Launch

### THE AL-ATTIYAH FOUNDATION LINKEDIN PAGE



**Join us  
on LinkedIn**

## Upcoming Events

**Feb 27** CEO Roundtable Series 7

**May 7** 6th Annual Energy Awards

**May 8** The Al-Attiyah Foundation  
2018 Forum

## Important Announcement

\* \* \*

### CEO Roundtable Series 6

"Energy Efficiency"

*Date: 27<sup>th</sup> February 2018*

\* \* \*

## This Month's Highlights

**Implications of the Paris  
Accord**

**The Share and Status of  
Electric Vehicles**

**Challenges and Risks**

**Future Outlook**