

Webinar on Off Highway Sector - Issues and Challenges

11 March 2021

Agenda

This webinar will be run twice on the day to allow people from around the world to attend at a time convenient in their time zone.

Morning Session – 07.00-08.00 UK Time

Afternoon Session – 15.00-16.00 UK Time

Time	Topic	Presenter
07.00	Introduction	Tony Pramanik
07.05	Lightweighting – discussion on TWI’s advancements in the Innovate UK funded Elsoha Project	Chris Allen
07.15	Typical fatigue issues that occur in service – discussion into TWI’s non-commercially sensitive research	Jazeel Chukkan
07.25	Robotic welding and distortion management – pros and cons for robotic welding methods, and numerical modelling techniques for reducing distortion in manufacture	Lei Xu
07.35	Chrome replacement techniques – relevant spray technologies will be discussed, as well as EHLA (Extreme High Speed Laser) coatings	Melissa Riley/Josh Barras
07.45	Question and Answer Session	All