

# The Institution of Agricultural Engineers

Founded 1938 – Incorporated 1960

## IAgrE Award of Merit

### Tim Burnhope

CEng FEng FIAgrE

The Institution of Agricultural Engineers makes the 2020 Award of Merit to Tim Burnhope. Following some years with the Caterpillar organisation Tim has held a number of executive positions at JCB over his career. These have included positions as Managing Director of the Telescopic Handler Business Unit, the Backhoe Loader Business Unit and also that of Managing Director of JCB Sales responsible for global machine sales.

For the past 6 years Tim has been the Chief Innovation Officer for the JCB Group overseeing all engineering design and development activity and leading teams working on development of new products globally.

In addition to the significant number of new products to the global market each year, often developments of existing products, in recent years these teams have introduced the revolutionary Hydradig wheeled

excavator range, a range of site dumpers and an all new range of heavy excavators. The record breaking 'World's Fastest Tractor', a derivative of the JCB Fastrac has been another significant project.

In July 2020 Tim and the JCB Electrification team introduced the world's first all electric mini excavator and this introduction has not only met with widespread interest from the customer base but significantly has earned the team the MacRobert Award for 2020 from the Royal Academy of Engineering. The MacRobert award is considered to be the UK's most prestigious and longest running prize for engineering which has been presented since 1969 to honour a wide variety of engineering feats, including the CT scanner and Rolls-Royce's Pegasus engine, used in the Harrier jump jet.

Tim has been a Fellow of the Royal Academy of Engineering for 6 years and is one of only 4 IAgrE members to currently hold this professional accolade.

There is no question that Tim is an extremely worthy winner of this year's IAgrE Award of Merit.

