

Technical Awareness Day

# GMaRC

Gear Manufacturing  
Research Collaboration

**BGA**

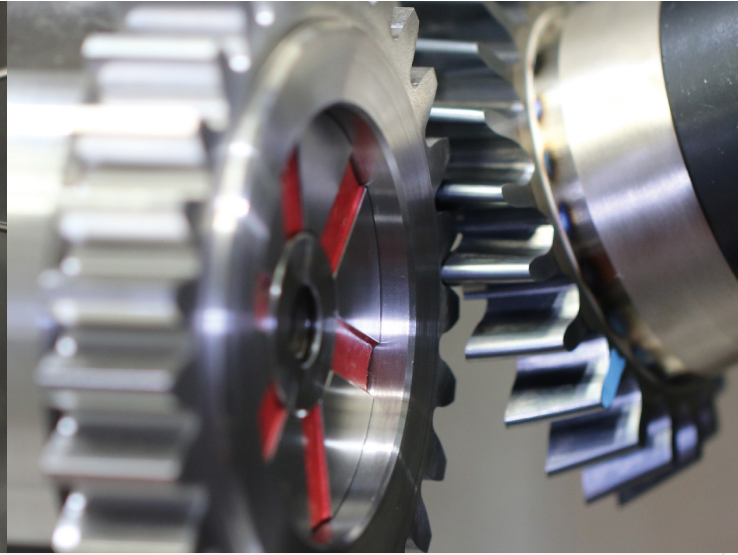
**CATAPULT**  
High Value Manufacturing

Hosted by:

**AMRC**  
ADVANCED MANUFACTURING  
RESEARCH CENTRE



The  
University  
Of  
Sheffield.



## Industrialists' roadmapping event for the future of transmission manufacturing in the UK

13<sup>th</sup> February 2020 9.30am - 4pm at AMRC Knowledge Transfer Centre

As electrification and lightweighting are introduced to numerous industries, the architecture and specification of transmissions will change.

With this change, what are the opportunities for the UK to be at the forefront of manufacturing technology for novel transmissions?

We need the steer of industrialists in order to guide the research focus for our consortium. This in turn will lead to effective collaborative research projects for the benefit of UK industry.

We will be considering topics including the following, all from a perspective of manufacture, and you will be asked to rank your preferences or add to these upon registering your attendance so as to shape the day accordingly:

- Lightweighting
- Electrification / High Speed Transmissions
- Smart gearboxes and smart manufacture
- Additive
- Efficiency
- Other (non gear) transmission components
- Materials and surface engineering
- Remanufacture
- Reshoring

**AFRC**  
ADVANCED FORMING RESEARCH CENTRE  
UNIVERSITY OF STRATHCLYDE

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**mtc**  
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Technology Centre

**NATIONAL  
COMPOSITES  
CENTRE**

**DesignUnit**  
Gear Technology

**WMG**  
THE UNIVERSITY OF WARWICK

Join us on Thursday 13<sup>th</sup> February 2020 at the University of Sheffield Advanced Manufacturing Research Centre (AMRC) to make your voice heard and shape the direction of UK gear manufacturing research.

There will also be talks on funding opportunities for collaborative industrial research projects and the opportunity to network with peers from the gears industry.

### Booking details:

**Where:** The AMRC Knowledge Transfer Centre (KTC),  
Advanced Manufacturing Research Centre,  
Brunel Way, Catcliffe, S60 5WG.

**When:** 9.30am to 4pm on Thursday 13th February 2020.  
Including lunch.

To book your place please [Click here](#)

For more information contact Ben Cook:

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