

WMG BATTERY SCHOOL

THE UNIVERSITY OF WARWICK

FOR INDUSTRY

28-30 October 2019

WMG are pleased to offer this unique Battery School experience, for industry.

Delegates will learn about batteries through lectures and practical sessions at our state-of-the-art battery, materials and pilot line facility - the largest of its kind in the UK.





LECTURE PROGRAMME:

- Industrial/UK Perspective
- **Applications of Batteries**
- Manufacturing of Lithium Batteries
- Module and Pack Design
- Instrumenting and Smart Cells
- Forensic Characterisation
- Battery Safety and Abuse Testing
- Electrical Testing and Ageing
- Predictive Understanding
- Battery Management Systems
- End of Life

The Battery School costs £2,200 per delegate, including accommodation and food. Delegates will have the opportunity to hear about current innovative projects over dinner.

Health & Safety risk assessment documents to be issued two weeks prior to event.

Contact Lucia Ashley:

H.Ashley.1@warwick.ac.uk

to book a place. Please note, spaces are limited and will be offered on a first come, first served basis.

For further information about WMG:



www.wmg.warwick.ac.uk

HANDS-ON PRACTICAL LAB **ACTIVITIES:**

- Electrode Mixing and Coating
- Coin Cell Fabrication
- Cell. Module and **Pack Testing**
- Forensics

