

# Lightweight Manufacturing Centre Workshop

Help shape the strategy and scope of this important industry-facing centre.

**Tuesday 28<sup>th</sup> May**

Advanced Forming Research Centre

85 Inchinnan Drive, Inchinnan, Renfrewshire, PA4 9LJ

**10.00 – 15.00**

**Venue Information:** <https://bit.ly/2WTIUpR>

**Register here:** <https://bit.ly/2UNY4jD>

## Areas of Interest include:

- Additive manufacture
- Fibre development
- Nanomaterials
- Composites
- New materials
- Adhesives
- Surface treatments
- Packaging
- Batteries
- Printed electronics
- Processing, properties and chemistry

## Provisional Program

- 10.00      **Arrivals, Coffee**
- 10.20      **Welcome: *Why are we here and how did it come about?***
- Dr Bill MacDonald, CEO, ScotCHEM**  
            <https://www.scotchem.ac.uk/>
- 10.30      **An introduction to the Lightweight Manufacturing Centre (LMC)**
- Prof Iain Bomphray, Director, Lightweight Manufacturing Centre (NMIS)**  
            <https://www.strath.ac.uk/workwithus/lightweightmanufacturingcentre/>
- 11.00      **Tour of the LMC**
- 12.00      **Round table introductions**
- 12.30      **Lunch**
- 13.30      **Presentation 2 – Opportunities in lightweight manufacturing**
- 13.00      **World Café Roundtable Workshop**  
Break into smaller groups for more detailed discussion. Groups rotate round topic areas. Topic areas chaired by dedicated hosts.
- Question to address:**
- What are the main industry challenges?
  - What should the scope of the LMC be?
  - What is the technology pull (*i.e.* the industrial involvement)?
  - From an HVM Catapult perspective, where should the focus be?
  - Who are the academics who can underpin the LMC?
  - What should be the model for interactions between the academic base and the LMC?
  - What are the routes to funding?
- 14.30      **Summary of outputs and concluding comments**