

# **Memorandum of Understanding Regarding the Transport Industries of Michigan and the United Kingdom of Great Britain and Northern Ireland**

**THE GOVERNMENT OF THE STATE OF MICHIGAN and THE SECRETARY OF STATE FOR BUSINESS, ENERGY AND INDUSTRIAL STRATEGY OF THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND**, hereinafter referred to as the “Participants”,

**WISHING** to strengthen bilateral cooperation across their respective automotive and technology sectors in order to promote and foster sustainable growth and support innovation;

**RECOGNIZING** that research, technology, entrepreneurship and innovation are fundamental to economic growth and prosperity; that they are global leaders in the collaborative research, development, demonstration, and innovation of future transport technologies; that international collaboration is mutually beneficial to their researchers and businesses; and that to succeed in the global innovation economy, there is a need to strengthen their respective abilities to accelerate the commercialization of emerging technologies and the growth of domestic firms;

**ASPIRING** to accelerate and secure the significant social and economic benefits that future transport technologies suggest for future generations and vulnerable sectors of society around the world;

To further these goals, the Participants have come to the following understanding:

## **1. PURPOSE**

The purpose of this Memorandum of Understanding (“MoU”) is for the Participants to enhance cooperation between their respective government bodies, knowledge based institutions, clusters, and businesses in all areas of future transport research, technology, entrepreneurship and innovation, reflecting their great potential social and economic benefits.

## **2. OBJECTIVES OF COLLABORATION**

- i. **Increase cooperation in future transport technologies**, which, subject to each Participant’s absolute discretion, may include:
  - a. Sharing, as appropriate, scientific, technological, regulatory and policy data and experiences;
  - b. Co-hosting bilateral and multilateral meetings, workshops and conferences;
  - c. Sharing best practices in skilled trades and workforce development programs;
  - d. Jointly developing new programs to address emerging technology needs; and
  - e. Creating a joint taskforce to provide advice on strengthening the UK/Michigan transport technology clusters and supporting the enterprises that form this cluster.

- ii. **Enhance our interconnected automotive supply chain**, which, subject to each Participant's absolute discretion, may include establishing and promoting events to foster supply chain opportunities in Michigan and the UK, such as Michigan's Pure Michigan Business Connect program or the UK's Cenex-LCV low carbon, connected, and autonomous technology exhibition and conference.
- iii. **Promote the demonstration and deployment of innovative transport technologies and processes**, which, subject to each Participant's absolute discretion, may include:
  - a. Supporting connected, automated and autonomous vehicle technologies collaboration that leverage existing institutes, including but not limited to:
    1. The Centre for Connected and Autonomous Vehicles (UK)
    2. Meridian Mobility Technology (UK)
    3. Innovate UK (UK)
    4. Transport Systems Catapult (UK)
    5. American Centre of Mobility
    6. Mcity
  - b. Supporting lightweight material technology development collaboration that leverage existing institutes, including but not limited to:
    1. Institute for Advanced Composites Manufacturing Innovation (Detroit, MI)
    2. Lightweight Innovations for Tomorrow (Detroit, MI)
    3. Advanced Propulsion Centre (UK)

### **3. LEGAL AND OTHER OBLIGATIONS**

The Participants agree that all actions they undertake under this MoU will be subject as appropriate to national, state and international law, and any other applicable rules and obligations.

### **4. INTELLECTUAL PROPERTY**

In the event that any intellectual property rights should arise from activity undertaken in accordance with this MOU, the Participants understand it will be attributed and protected in accordance with the Participants' respective state and national laws, subject to any alternative arrangements that may be decided upon by those participating in the activity.

### **5. COORDINATION AND FACILITATION OF COOPERATIVE ACTIVITIES**

- i. The Participants may designate another party or organization to implement this MoU on their behalf if they cease to be responsible for the subject matter in this MoU. The Participant designating another party or organization will notify the other Participant in writing within 60 calendar days of making this decision.
- ii. The Participants understand that cooperation under this MoU will be in part developed and carried out by various stakeholders, and that the engagement of such stakeholders will be subject to their own discretion.
- iii. The Participants will, as appropriate, encourage and facilitate the development of direct contact between interested academia, government institutions, and businesses.

**6. FUNDING**

- i. The Participants understand that cooperation under this MoU is subject to the interest of the respective stakeholders and the availability of their respective resources.
- ii. The Participants understand that this MoU does not commit either Participant to financially support any activity carried out under this MoU.

**7. STATUS**

This MoU is not legally binding under national or international law.

**8. FINAL DISPOSITIONS**

- i. This MoU will take effect on the date of its last signature by the Participants and will remain valid for a period of 5 years or until the date it is terminated, if earlier.
- ii. The Participants may amend or terminate this MoU at any time upon their mutual written consent.
- iii. A Participant may terminate this MoU without the other Participant's consent by giving a written notice of at least 90 days to the other Participant. Should this occur, the Participants will consult to determine how any outstanding matters should be addressed.

Signed at \_\_\_\_\_ on \_\_\_\_\_, 2018.

**FOR THE SECRETARY OF STATE  
FOR BUSINESS, ENERGY AND  
INDUSTRIAL STRATEGY  
OF THE UNITED KINGDOM OF GREAT BRITAIN  
AND NORTHERN IRELAND**

**FOR THE GOVERNMENT  
OF MICHIGAN**

\_\_\_\_\_  
Hon Richard Harrington MP  
Minister for Business and Industry

\_\_\_\_\_  
Rick Snyder  
Governor of Michigan