



WM-Net Zero Annual Meeting

Cleaner and Greener Transport for a Healthier Future

Thursday 19th June 2025 | UK Clean Air Day

The Assembly Room, The Exchange, 3 Centenary Square, Birmingham, B1 2DR

Programme

10:00 – 10:30 Registration and networking

10:30 – 10:40 Event welcome

Dr Suzanne Bartington, University of Birmingham

10:40 – 11:00 WM-Net Zero: Overview and progress update

Professor Zongbo Shi, University of Birmingham

11:00 – 12:00 WM-Net Zero: Emerging researching findings: transport decarbonisation

Co-developing net-zero transport policy scenarios to quantify future emissions changes

Dr Jenny Stocker, Cambridge Environmental Research Consultants

Dr Ye Hang, University of Birmingham

Modelling the impact of bus electrification and modal shift on regional air quality

Dr Jian Zhong, University of Greenwich

What are the health and equity co-benefits of net-zero transport policy options?

Dr James Hall, University of Birmingham

Dr Suzanne Bartington, University of Birmingham

Adopting a whole systems approach to transport decarbonisation

Dr Naomi Bennett Steele, University of Sussex

Dr Alexandra Penn, University of Sussex

12:00 – 13:00 Panel Session: *Cleaner and greener transport for a healthier future*

Chair: Christopher Hammond, Chief Executive, UK100

Panellists:

- Dr Louise Reardon, University of Birmingham
- Paul Fisher, UK Health Security Agency
- Kirsten de Vos, Mums for Lungs
- Sally James, Birmingham City Council

13:00 – 14:00 Lunch & networking

Research poster and photography exhibition viewing

14:00 – 14:10 Introduction to breakout group activity

Dr Suzanne Bartington, University of Birmingham

14:10 – 15:00 Breakout group activity: (*please sign up at registration*)

- A. Net zero transport initiatives
- B. Net zero housing initiatives
- C. Health disparities and health inequalities
- D. Citizen and community perspectives
- E. Policy appraisal toolkit (CLIMATE-LAT)
- F. Sharing lessons learned from the WM Region

15:00 – 15:20 Breakout group feedback

15:20 – 15:30 Closing Remarks

Professor William Bloss, University of Birmingham

Conference Aims

The aim of our 2025 WM-Net Zero Annual Meeting held on UK Clean Air Day will be to showcase our research and partnership activities which seek to transform regional climate mitigation actions to optimise health co-benefits among those living, working and studying in the West Midlands region. Adopting a focus on the future of regional transport, we will share emerging research findings exploring co-benefits of decarbonisation options for climate change, air quality and health.

The event will also enable dialogue and networking among partners and stakeholders from the West Midlands region and beyond, including those new to the WM-Net Zero project. Attendees are expected to include representatives from academia, local and regional authorities, commercial and not-for-profit organisations and citizen groups. The interactive format provides an opportunity to shape future direction of WM-Net Zero research to support actions which achieve a healthy, prosperous and sustainable future.

Contact:

For any queries relating to the event please contact us at: wm-netzero@contacts.bham.ac.uk

To contact the venue directly please reach out to: 07814 062984

Venue Information

Address:

The Exchange, 3 Centenary Square Birmingham, B1 2DR

What3Words

- North Entrance location: pack.boom.grit
- South Entrance location: chins.monday.farmer

For more information see [Plan Your Visit to the Exchange](#)



Travel information:

- **Bus:** the nearest stop is "Library Metro (BR2)". [Plan your bus journey online](#)
- **Rail:** 10-minute walk from Birmingham New Street Station, 15-20-minute walk Birmingham Snow Hill Station, 20 minute walk from Birmingham Moor Street Station.
- **Metro:** the metro stop "Library" is based in Centenary Square directly in front of The Exchange.
- **Bike:** there is cycle parking available in front of the Library on Centenary Square. Information on cycle routes is available at: <https://www.sustrans.org.uk/>.
- **Cycle hire:** the nearest cycle hire is Holliday Street. [Visit the West Midlands Cycle Hire map](#) and download the [Beryl cycle hire app](#).
- **Car:** there is no on-site parking at the Exchange and the venue is located inside the [Birmingham Clean Air Zone](#). We strongly recommend using public transport or active travel to access the venue whenever possible in line with our sustainability policy.

Arrival:

Upon arrival at the venue please proceed upstairs to the Assembly Room where you will be greeted by a member of the WM Net Zero project team. Please sign up for a breakout group at registration.

Visit: <https://wm-netzero.org.uk/>

Funding:



The WM-NetZero project is supported by Wellcome Trust (227150_Z_23_Z) under the Advancing Climate Mitigation Policy Solutions with Health Co-Benefits in G7 Countries scheme.