

**EPSRC UK Acoustics Network's**  
**4<sup>th</sup> SIG Vibro-Acoustics Workshop on Noise and Vibration in**  
**Transportation and Transit Systems**

**Program**

**Friday 31 May 2019**

**N-123, Gisbert Kapp Building (G8), University of Birmingham**

**(52 Pritchatts Road, Edgbaston B152TT)**

Time	Schedule/Topic
09.30-10.00	<b>Registration and Morning Tea/Coffee</b>
10.00-10.10	<b>Introduction</b> <b>Dr Sakdirat Kaewunruen</b> Chair, Workshop on Noise and Vibration in Transportation and Transit Systems
10.10-10.20	<b>Welcome</b> <b>Professor Clive Roberts</b> Director, Birmingham Centre for Railway Research and Education
10.20-10.30	<b>Opening</b> <b>Professor Kirill Horoshenkov</b> Chair, EPSRC UK Acoustics Network
10.30-11.15	<b>Noise and vibrations – Road sector</b> <b>Dr Tadas Andriejauskas</b> Transport Research Laboratory
11.15-12.00	<b>Noise and vibrations – Rail Sector</b> <b>Dr Gennaro Sico</b> HS2, Birmingham.
12.00-12.05	Group Photo
12.05-13.30	Networking Lunch & Poster Session
13.30-14.10	<b>Ground vibration – simulations of high speed train-track interaction</b> <b>A/Professor Xueyu Geng</b> H2020 HERCULES Coordinator, University of Warwick
14.10-14.40	<b>Low-carbon track-based solutions for noise and vibration mitigation</b> <b>Dr Sakdirat Kaewunruen</b> H2020 RISEN Coordinator, University of Birmingham
14.40-15.10	<b>Round Table – Industry Academic Network Discussions</b> <b>Professor Kirill Horoshenkov</b> Chair, EPSRC UK Acoustics Network
15.10-15.30	Afternoon Break
15.30-15.45	<b>Closing Ceremony</b>

**Register:** <https://www.eventbrite.co.uk/e/4th-sig-vibro-acoustics-workshop-on-noise-and-vibration-in-transportation-tickets-61595997286>

## How to get here:

**By Train:** there is a direct train service from **Birmingham New Street Station** to **University Station** (7 mins – 2 stops), then a short walk from **University station** to **Building G8** in the Map.

**By Bus:** there are bus services (**Bus No. X20, X21, X22**) from Birmingham City Centre (outside Birmingham New Street Station or outside Bullring) to **University School of Education Bus Stop** (16 mins). The bus stop is just outside the venue at **Building G8** in the Map.

**By Car:** Paid car parking (North East Car Park) is right outside the venue.

Venue: G8

