

Programme OPEN DAY 2024, July 11 2024

| Time | Programme item |
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| 9:00-9:15 | Welcome and overview of the day |
| 9:15-10:00 | New Alpha MK2 series shakers and x-Act universal shaker for Squeak & |
| | Rattle, modal analysis and vibration testing |
| 10:00-10:45 | New 2D Tribo-Acoustic test bench for analysing friction, friction noise, |
| | stick-slip, abrasion and wear on the basis of highly dynamic relative |
| | motion and normal forces |
| 10:45-11:30 | Quiet multi-axis shaker tables for sequential and simultaneous excitation |
| | in x-, y- and z-axis and simultaneous excitation in Vertical Pitch-Roll mode |
| 11:30-12:15 | New 8- and 16-channel data acquisition front ends MB DAQ 8256 and MB |
| | DAQ 16128 for high-precision sound and vibration measurements |
| 12:15-13:00 | New generation of vehicle shaker systems enables quick and easy |
| | docking and undocking of the shakers on a wide range of vehicles |
| 13:00-14:00 | Lunch break & discussion |
| 14:00-16:00 | Product demonstration & discussion (parallel demonstrations) |
| | Demonstration of ALPHA Mk2 and x-Act shaker systems |
| | Demonstration 2D Tribo-Acoustic Test Bench |
| | Demonstration of 3D shaker tables |
| | Demonstration of MB DAQ & BSR SUITE measurement systems |
| 16:00 | End of event |

Venue: MB Dynamics GmbH, Nauenweg 38b, 47805 Krefeld/Germany

Participation in Open Day 2024 is free of charge. Please note that participation in the Open Day is only possible after confirmation of your registration by us. You can register for Open Day 2024 using the <u>online registration form</u>. The registration deadline is 30 June 2024. As the number of participants is limited, we recommend registering as early as possible!