Technology Convergence 2023

Setting the Wheels in Motion: Reimagining the Future of Heavy Vehicles, Roads and Freight

Conference Program



| Monday 6 November | Tuesday 7 November | | Wednesday 8 November | | Thursday 9 November | | Friday 10 November | |
|-------------------------------------|--|---|---|--|---|---|--|--|
| | Morning Session (9:30 to 10:30 am) Official Opening/Plenary Session 1 Technology Convergence: Reimagining the Future | | Morning Session (9:00 to 10:30 am) | | Morning Session (8:30 to 10:00 am) | | Morning Session (9:00 to 11:00 am) | |
| | | | Plenary Session 2 Measuring Heavy Vehicle Mass: Creating Value By Understanding Different | | National Automated Access System (NAAS) Functionality Requirements Workshop | | Plenary Session 3 Leveraging Technology Convergence: Where to From Here? | |
| | | | Uses <i>and</i> Users | | Morning Tea (10:00 to 10:30 am) | | | |
| | | Morning Tea (10 | :30 to 11:00 am) | | Late Morning Sessions (10:30 to 12:30 pm) | | Morning Tea (11:00 to 11:30 am) | |
| | | Late Morning Session | s (11:00 to 12:30 pm) | | | | Late Morning Sessions (11:30 to 1:00 pm) | |
| | Reimagining heavy vehicles & freight | Technology convergence & the digital revolution | Measuring mass through technology convergence (2) | The road to zero emissions | End-user Sessions/ Workshop 1 | End-user Sessions/ Workshop 2 | Road network access & utilisation | Using WIM for compliance & enforcement |
| | Lunch (12:30 to 1:30 pm) | | | | | | Lunch (1:00 to 2:00 pm) | |
| | Early Afternoon Sessions (1:30 to 3:00 pm) | | | | | | Afternoon Sessions (2:00 to 3:30 pm) | |
| | Optimising fuel efficiency & emissions | Advancing the science of road management | Electrification of heavy vehicles & trailers | WIM developments, standards & requirements | Global regulatory developments | Using mass technologies to optimise infrastructure (1) | Evaluating heavy vehicle performance & safety | Optimising freight supply chains |
| | Afternoon Tea (3:00 to 3:30 pm) | | | | | | Conference Summary & Closing (3:45 to 5:00 pm) | |
| | Late Afternoon Sessions (3:30 to 5:00 pm) | | | | | | | |
| Delegate registrations from 5:00 pm | Measuring mass through technology convergence (1) | Safety through technology convergence | Latest research into heavy vehicle performance | Global adoption of intelligent access | Developments in performance based standards | Using mass technologies to optimise infrastructure (2) | ISWIM O O O O O O | |
| Evening Functions (after 5:00 pm) | | | | | | | | |
| | | | HVTT Forum General Assembly | | ISWIM General Assembly | | _ | <u> </u> |
| Welcome Reception | Panel session & networking event by National Women in Transport | | Gala Dinner | | Social Dinner (Aussie BBQ) | | | FORUM |