

HOSTED BY
FUTURE MOBILITY
CAMPUS IRELAND

PROGRAMME
13th September 2022
FMCI, Shannon, Ireland

MOTION

BY  **ELECTRONOMOUS**



#motion



13TH SEPTEMBER 2022 | FMCI, SHANNON, IRELAND

Time (IST)	Session	Speakers	Stage	Format
8:45	REGISTRATION			
9:15	OPENING ADDRESS	Keith Whelan	Main Stage	
9:30	PLACING IRELAND THE FOREFRONT OF FUTURE MOBILITY	Russell Vickers	Main Stage	Keynote
10:00	MAKING TRANSPORT A SEEMLESS GLOBAL INTERCONNECTED EXPERIENCE	Fiona Brady, Head Of Operations & Public Affairs at Freenow Aisling Dunne, Head of Public Policy, Ireland at Bolt Alan Murphy, Regional Manager at Smart Dublin Andy Taylor, Senior Strategy Director at Cubic Transportation Systems moderated by TBC	Main Stage	Panel
10:40	IDENTIFYING, FOSTERING AND KEEPING TALENT TO ENSURE GROWTH IN THE TECH AND MOBILITY SECTOR	Barry Lunn, CEO at Provizio Will Corcoran, Regional Manager, Mid-West Ireland Liam Conneally, Director Clare County Council and Non-Executive Director Future Mobility Campus John Cormican, General Manager, VE Shannon & Portland USA at Jaguar Landrover moderated by Tomás Ó Siocháin, CEO of Western Development Commission	Main Stage	Panel
11:00	MORNING COFFEE		Garden Area	
11:20	BOLT - WORKSHOP (MICRO MOBILITY) <i>How can Micromobility solve the sustainable transport gap in small cities and large towns? With major investment and initiatives tending to focus on Ireland's largest cities, we will look at how eBike and eScooter shared schemes can bridge the gap for smaller cities. Topics to be considered include issues facing local authorities, the need for safe infrastructure, safety concerns of all road users, affordability of the service, innovative parking solutions, integration with the community and the need for commercial viability for the operator, with participation from all attendees facilitated and encouraged.</i>	Aisling Dunne, Head of Public Policy, Ireland at Bolt John Buckley, Operations Manager for Bolt Brian Flynn, Senior Executive Engineer, Sligo County Council Caitriona Corr, Cycling Officer at Kilkenny County Council	Shared Workspace Area	Workshop
11:20	GUIDED TOUR OF JAGUAR LANDROVER WORKSHOP <i>In this tour attendees will get an overview in the JLR workshop on the following areas. VCDP - Vehicle Connected Data Platform: Near real time data capture - using our Vehicle Analytics (VA) client within our IPACE, data transmitted to our connected data platform for processing and visualising on a live signal dashboard to help support prognostic and self healing; Data Science - An overview of how we are leveraging data insights and analytical capabilities to improve our vehicles/business such as the state of health of our batteries. ADAS - Autonomous driving and Driver assistance systems reduce the cognitive load on drivers. Active Safety features like Automatic emergency breaking also reduce the accidents on roads. V&V - The Validation and Verification of software before deployment in the field is essential in ensuring the quality of the product and find faults before the vehicles are shipped to customers. ESF - The Enterprise Software Factory supplies software developers with the tools and infrastructure needed for efficient workflows as well as automated testing. Cyber Security - With the increased connectivity of vehicles, the attack surface for hackers is increased and the need for secure systems is bigger than ever before.</i>		Jaguar Landrover Workshop	Tour

13TH SEPTEMBER 2022 | FMCI, SHANNON, IRELAND

Time (IST)	Session	Speakers	Stage	Format
11:20	<p>TOUR OF THE NEW DRONE VERTIPOINT AT FMCI</p> <p><i>This tour will give an overview of the first dedicated Drone/Vertiport in Ireland. Understand the regulatory and safety factors in flying in controlled airspace. The team will also discuss the recently awarded Digital Sky Demonstrator European project, and what this means for Advanced Air Mobility in the region and in Europe. Subject to weather conditions the team will also have a demonstration flight with the FMCI R&D Drone.</i></p>	Hosted by the FMCI TEAM	Guided Walk through	Tour
11:50	<p>TOUR OF THE NEW DRONE VERTIPOINT AT FMCI</p> <p><i>This tour will give an overview of the first dedicated Drone/Vertiport in Ireland. Understand the regulatory and safety factors in flying in controlled airspace. The team will also discuss the recently awarded Digital Sky Demonstrator European project, and what this means for Advanced Air Mobility in the region and in Europe. Subject to weather conditions the team will also have a demonstration flight with the FMCI R&D Drone.</i></p>	Hosted by the FMCI TEAM	Guided Walk through	Tour
11:50	<p>GUIDED TOUR 2 OF JAGUAR LANDROVER WORKSHOP</p> <p><i>In this tour attendees will get an overview in the JLR workshop on the following areas.</i></p> <p>VCDP - Vehicle Connected Data Platform: Near real time data capture - using our Vehicle Analytics (VA) client within our IPACE, data transmitted to our connected data platform for processing and visualising on a live signal dashboard to help support prognostic and self healing; Data Science - An overview of how we are leveraging data insights and analytical capabilities to improve our vehicles/business such as the state of health of our batteries.</p> <p>ADAS - Autonomous driving and Driver assistance systems reduce the cognitive load on drivers. Active Safety features like Automatic emergency breaking also reduce the accidents on roads.</p> <p>V&V - The Validation and Verification of software before deployment in the field is essential in ensuring the quality of the product and find faults before the vehicles are shipped to customers.</p> <p>ESF - The Enterprise Software Factory supplies software developers with the tools and infrastructure needed for efficient workflows as well as automated testing.</p> <p>Cyber Security - With the increased connectivity of vehicles, the attack surface for hackers is increased and the need for secure systems is bigger than ever before.</p>		Jaguar Landrover Workshop	Tour
12:20	<p><i>This is your opportunity to ride, demo and experience, various Mircomobility solutions from companies like Tier Mobility, Bolt, Zeus Scooters and many more.</i></p>	Demos from ... Tier, Bolt...and many more.	Demo Area (outdoor)	Demo and trial
13:00	<p>LUNCH PROUDLY BROUGHT TO YOU BY INNOVATE LIMERICK AND CLARE COUNTY COUNCIL</p>	Formal Welcome by representatives from Clare County Council and Innovate Limerick' with Vincent Murray, Director of Economic Development at Limerick City & County Council and Innovate Limerick.	Garden Area	Networking Lunch
14:00	<p>URBAN AIR MOBILITY LEVERAGING THE SKIES TO MOVE GOODS AND PEOPLE</p>	<p>Veronica Mariti Sesoko, Smart City Unit, Dublin</p> <p>Paul Rigby, Head of Business Development and Growth at Skyports</p> <p>Julie Garland, Founder & CEO at Avtrain</p> <p>moderated by Dr. Wassim Derguech, Chief Operating Officer at Future Mobility Campus Ireland</p>	Main Stage	Panel

13TH SEPTEMBER 2022 | FMCI, SHANNON, IRELAND

Time (IST)	Session	Speakers	Stage	Format
14:40	AUTONOMMOUS VEHICLE TECH DEEP DIVE <i>A platform for developing Connected and Autonomous vehicles. During this session, FMCI team will deep dive the development vehicles that are made available for innovation partners for developing their applications. The team will showcase the different components of the FMCI development vehicle and how the integration is performed for testing and validating hardware and software components.</i>	Dr. Wassim Derguech Danijel Benjak with guest speaker Darran Hughes , Consultant IoT Solution Architect at Taoglas	Bay 01	Deep Dive Engineering session
14:40	DEMONSTRATION OF AUTOMATED VEHICLE TECH	Partners of FMCI	Demo Area (outdoor)	Demo
14:40	PITCHING OPPORTUNITY FOR STARTUPS IN THE MOBILITY SPACE TO A RANGE OF HOSTED BUYERS CURATED BY ENTERPRISE IRELAND	hosted by Enterprise Ireland	Bay 4	Hosted buyer meetings/ Pitches
15:20	RAISING FINANCE AND FINDING THE RIGHT VC FOR YOUR STARTUP/SCALE UP	Dan Barry , Senior Development Advisor, ICT HPSU at Enterprise Ireland Alex Smout , Principle at Inmotion Ventures Gillian Buckley , Founder and Manager of the WDC Investment Fund & guests moderated by Jeff Aherne , Director of Electronomous and CEO of Evhacs	Main Stage	Panel
15:50	AFTERNOON COFFEE AND NETWORKING	Meet our partners and your fellow delegates	Expo area and Garden	Networking
16:15	ROLLING OUT EBIKES AND COLLABORATING TO CREATE A TRUE MAAS SOLUTION	Niall Carson , Country Manager Ireland at FREE NOW Peadar Golden , Ireland Country Manager at Tier Mobility Sinéad Murphy , Senior Engineer Active Travel Unit at Fingal County Council	Main Stage	Keynote and Panel
17:00	PARTNERING AND COLLABORATING MOBILITY PARTNERSHIP IRELAND	George O'Connor , Managing Director at Enterprise Holdings Ireland	Main Stage	Keynote & Panel
17:30	EVENT CLOSE	Russell Vickers Keith Whelan	Main Stage	
19:30	MOBILITY MEAT- UP VIP TICKET HOLDERS ONLY	Drinks and BBQ and your chance to mingle and enjoy some great company music and Steaks! * Vegan/Veg options will be provided	Bunratty Castle and Folk Park	BBQ and Drinks