

NATIONAL ROADS AND GREENWAYS CONFERENCE 2023

Thursday 28th and Friday 29th September 2023



Transport Research Arena



TRA

TRANSPORT RESEARCH ARENA

DUBLIN 2024

10th CONFERENCE • 15-18 April

traconference.eu



An Roinn Iompair
Department of Transport



Presented by
Albert Daly
Head of Research and Standards, TII
at the

***TII National Roads and
Greenways Conference***

Clayton Silver Springs Hotel

Cork, 28 October 2023

TRA2024 Dublin, Ireland 15 – 18 April 2024

Largest European transport and mobility - Research, innovation and technology event

All modes of transport - Road, Rail, Aviation, Water, Cross Modality

Policy and strategy gathering - Underpinned by science and competitive research

4000+ - Policymakers, industry, researchers and academia attendees

State event - Hosted by Ireland's Department of Transport

Minister Eamon Ryan - TRA2024 President

Ireland - TRA2024 Host supported by TII, UCD and Enterprise Ireland



An Roinn Iompair
Department of Transport



Management Committee



An Roinn Iompair
Department of Transport



Governance

- The **EU Commission** co-hosts the conference and provides funding through a Horizon Europe Coordination and Support Action (CSA)
- **EC DG Move (Transport)** and **DG RTD (Research)** are actively involved
- The **TRA Management Committee** “owns” Transport Research Arena.
- There is no permanent secretariat
- The Presidency passes from host to host for each event every 2 years



Transport Transitions: Advancing Sustainable and Inclusive Mobility

Day 1

April 15, 2024



Day 2

April 16, 2024



Day 3

April 17, 2024



Day 4

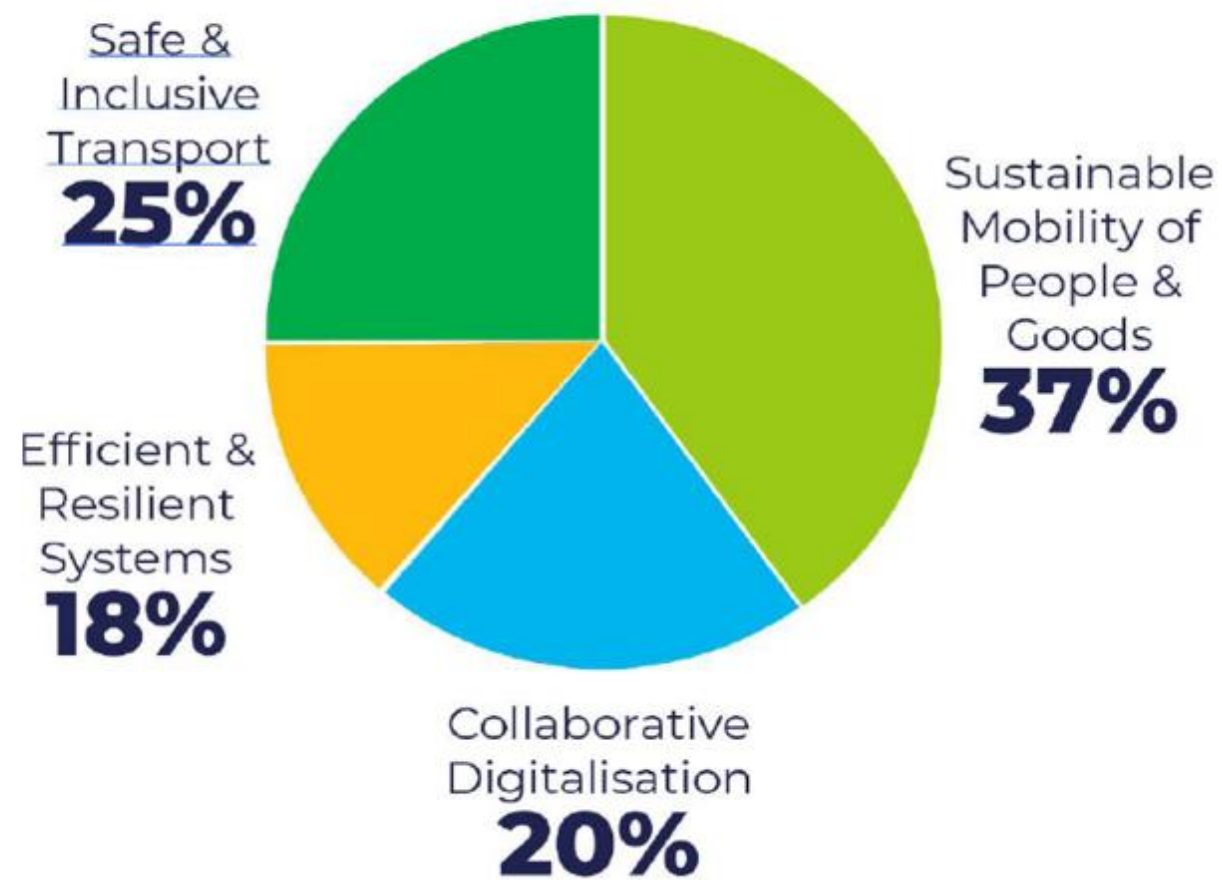
April 18, 2024



Abstracts Received

1165

Abstract Submission by Theme



- Up to 500 oral presentations
- Up to 500+ poster presentations

Theme	Count
1.1 Safe & Inclusive Transport - Transport Safety	138
1.2 Safe & Inclusive Transport - People-centred & Inclusive Transport	82
1.3 Safe & Inclusive Transport - Future Workforce & Skills	12
1.4 Safe & Inclusive Transport - Transport Policy	54
Theme 1	286
2.1 Sustainable Mobility of People & Goods - Urban, Regional & Rural Transport	140
2.2 Sustainable Mobility of People & Goods - Zero Emissions Transport	130
2.3 Sustainable Mobility of People & Goods - Impact on Health & the Environment	49
2.4 Sustainable Mobility of People & Goods - Logistics and Sustainable Transport	109
Theme 2	428
3.1 Collaborative Digitalisation - Digital Transition	67
3.2 Collaborative Digitalisation - Transport Data Sharing	36
3.3 Collaborative Digitalisation - Connected, Cooperative and Automated Mobility	92
3.4 Collaborative Digitalisation - Digital Transport Infrastructure	42
Theme 3	237
4.1 Efficient & Resilient Systems - Resilient Infrastructure	97
4.2 Efficient & Resilient Systems - Resilient Networks & Operations	43
4.3 Efficient & Resilient Systems - Circular Economy & Life Cycle Assessments	39
4.4 Efficient & Resilient Systems - Energy & Fuel Transition	35
Theme 4	214
Total Abstracts	1165

Communications



Stakeholder Outreach

Stakeholder
Meetings to
date

70+



Emerging Side Events

**EU Road Safety
Conference**

ETSC Assembly

Tunnels Conference

**CEDR General
Assembly**

EUCAD Conference

**2Zero/ERTRAC
Assembly**

**Collins Aerospace
Event**

**IMDO/Waterbourne
Meeting**

**ERTRAC General
Assembly**

ECTRI AGM

FEHRL AGM

Royal Dublin Society RDS Venue



April 15 – 18, 2024 Programme

Safe & Inclusive Transport

Monday

- **Opening Ceremony**
- Plenary Session
- Strategic Sessions
- Technical/Scientific Sessions
- Special Sessions
- Technical Visits

Sustainable Mobility of People and Goods

Tuesday

- Plenary Session
- Strategic Sessions
- Technical/Scientific Sessions
- Special Sessions
- Technical Visits
- **Gala Dinner**

Efficient & Resilient Systems

Wednesday

- Plenary Session
- Strategic Sessions
- Technical/Scientific Sessions
- Special Sessions
- Technical Visits

Collaborative Digitalisation

Thursday

- Plenary Session
- Strategic Sessions
- Technical/Scientific Sessions
- Special Sessions
- Technical Visits
- **Closing Ceremony**



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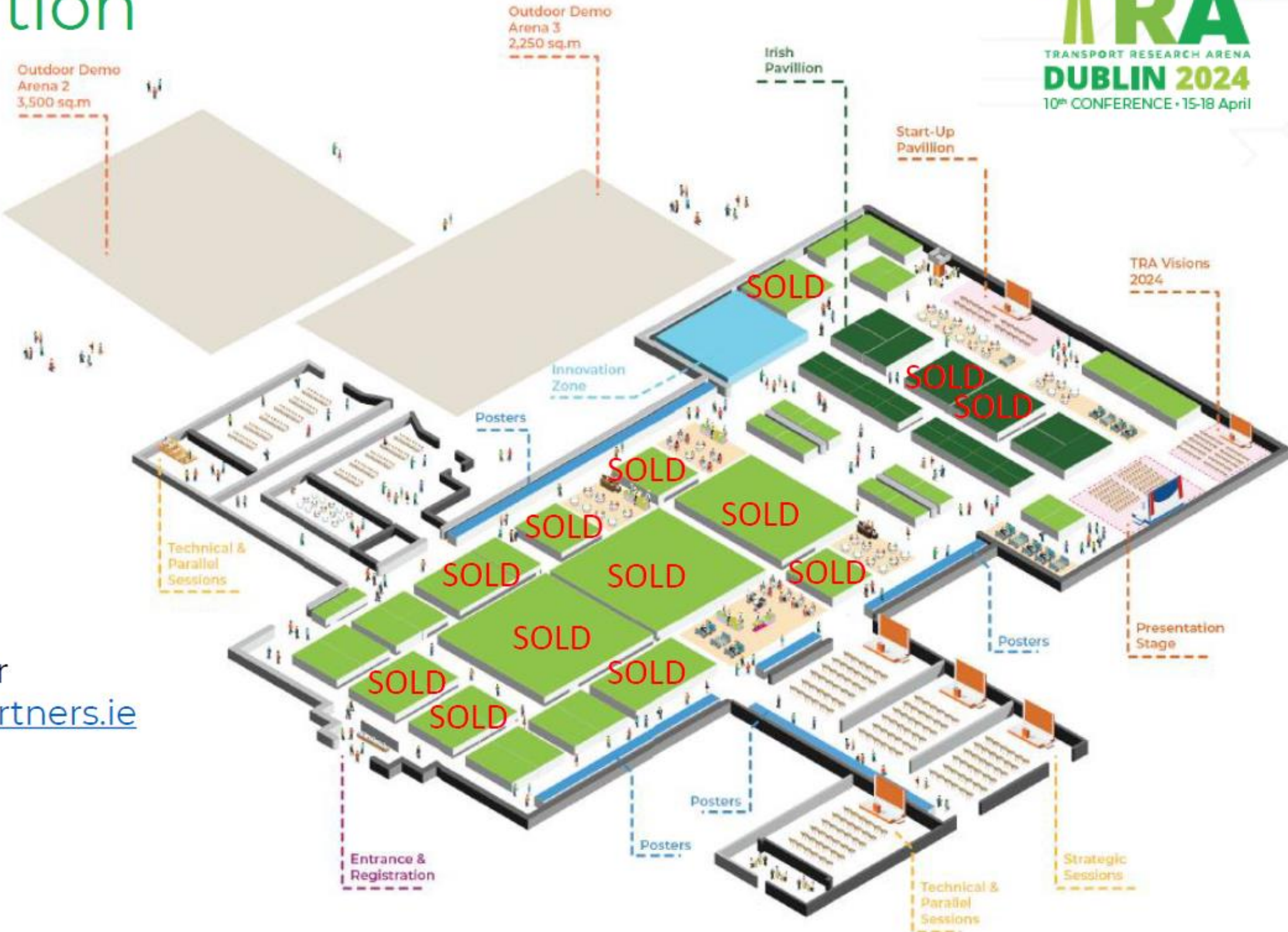
Exhibition

TRA 2024 Exhibition

Live booking link

<https://confpartners.events.air.com/tra-2024/master>

Commercial Opportunities
Colm O Grady
TRA 2024 Commercial Manager
Email TRA2024@conferencepartners.ie
Mobile + 353 (0) 87 2233 477



Initial Sponsors

TRA
TRANSPORT RESEARCH ARENA
DUBLIN 2024
10th CONFERENCE • 15-18 April



Opportunities

- Leverage your attendance to **connect and network with 4000+** other
- transport and mobility professionals from Ireland and Europe across all sectors
- Learn about Transport Policies, Strategies and latest developments in research and development which will be showcased at Europe's largest transport and mobility technology event
- Enhance your **learnings and research knowledge base** and contribute to the future global transport and mobility landscape
- Demonstrate **the best of Ireland's transport and mobility** offerings to a global audience

<https://traconference.eu/>



Go raibh míle maith agaibh...Thank you!

We look forward to welcoming you to **TRA2024 in Dublin, Ireland** April 15 – 18, 2024



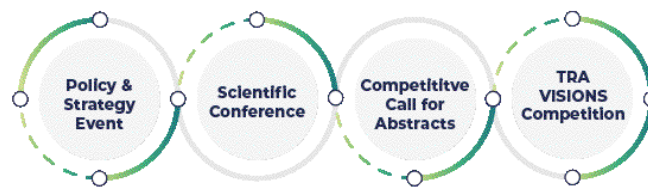
Transport Transitions:
Advancing Sustainable and Inclusive Mobility
www.traconference.eu

The premier **scientific, research and technology conference**, shaping future **transport & mobility policies**, in Europe and beyond

Scan the **QR code** to register your interest!



What makes TRA unique?



Who attends TRA?



come together to discuss how **research, innovation and technology** can work together to shape the **transport and mobility system**

TRA2024 Sub-Themes

- 1 Safe and Inclusive Transport**
 - Transport safety
 - Future workforce and skills
 - People-centred & inclusive transport
 - Transport policy
- 2 Sustainable Mobility of People and Goods**
 - Urban, regional and rural transport
 - Zero emissions transport
 - Impact on health and the environment
 - Logistics and sustainable transport
- 3 Efficient and Resilient Systems**
 - Resilient infrastructure
 - Resilient networks and operations
 - Circular economy and life cycle assessments
 - Transport energy transition
- 4 Collaborative Digitalisation**
 - Digital transition
 - Transport data sharing
 - Connected, cooperative & automated mobility
 - Digital transport infrastructure

Covers **all modes of transport** as well as **cross-modality** in **urban and inter-urban** settings



ENQUIRE ABOUT BECOMING A PARTNER
EXHIBITION & SPONSORSHIP OPPORTUNITIES AVAILABLE

Visit the website: traconference.eu | Contact: Colm O'Grady at colm@conferencepartners.ie to discuss reserving your exhibition space



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