



*The Future of Roadways:
Green, Equitable, Intelligent & Integrated*

IRF GLOBAL ROADS2TOMORROW (R2T) CONFERENCE & EXHIBITION

**Orlando, FL, USA
December 10 - 13, 2024**



**SCAN FOR
INTERACTIVE AGENDA**

www.IRF.global/r2t



I am delighted to extend a warm invitation to stakeholders and professionals from around the globe to join us at the IRF Global R2T Conference & Exhibition, taking place in the vibrant city of Orlando from December 10th to 13th, 2024. As Chairman Emeritus of the International Road Federation (IRF Global), I am honored and looking forward to welcoming a diverse and distinguished assembly of professionals committed to advancing roads and mobility. This conference serves as a crucial platform for innovation, where global leaders gather to share insights, challenge the status quo, and propel the future of transportation forward.

The IRF Global R2T Conference is set to offer an unparalleled range of opportunities for learning, sharing expertise, and fostering collaborations. Our program features keynote speeches from the sector's top thought leaders, interactive sessions tackling scientifically advanced topics, and extensive networking opportunities to connect with peers and industry giants. This year, we will cover a myriad of pressing issues—from cutting-edge material innovations and strategies for decarbonizing transport to preparing infrastructure for autonomous vehicles.

Your participation is crucial in enriching our discussions and fortifying our collective endeavor towards excellence in the road sector. I encourage you to take full advantage of this opportunity to engage deeply, form lasting partnerships, and depart with valuable insights and connections that will bolster your contributions to our shared mission of creating a more connected and sustainable world.

We look forward to welcoming you to Orlando and to what promises to be a transformative event for our industry.

Eng. Abdullah Al-Mogbel
Chairman Emeritus
International Road Federation

ABOUT IRF

Our Mission: Building Partnerships

We assist countries in progressing towards better, safer and smarter road systems.

We develop and deliver world-class knowledge resources, advocacy services, and continuing education programs, which together offer a global marketplace for best practices and industry solutions.

We serve a wide range of member organizations from both the public and private sectors of the road and transport industry. Together, we form a global network for information exchange and business development.

We invest in the next generation of transport leaders. Since 1949, the IRF has awarded educational scholarships to individuals in 119 countries to pursue careers in the road and transport industry.

Our Vision: Better Roads. Better World.

We believe that well-planned, safe, accessible and environmentally sound road networks are fundamental building blocks for human and economic development.

We are committed to increasing road and transport investments to meet the demands for safe and efficient travel and flow of goods and services to help improve the lives of people worldwide.

We engage with governments, development institutions, businesses, and academia around the world to make our vision a reality.

Our Organization

The International Road Federation is a global not-for-profit organization, headquartered in Washington, DC since 1948 and supported by regional offices throughout the world. The IRF serves a network of public and private sector members in more than 70 countries by providing world-class knowledge resources, advocacy services, and continuing education programs which together offer a global marketplace for best practices and industry solutions.

ABOUT THE CONFERENCE

The Future of Roadways: Green, Equitable, Intelligent & Integrated

The IRF Global R2T Conference has quickly established itself as a top destination for global innovators and decision-makers in the roads and mobility sector.

For road and transport authorities the IRF R2T Conference is the ideal place to learn and share best practices about the latest technologies and solutions.

For researchers, it is an ideal platform to share their research with their peers and the sector as a whole.

For the private sector, it is an opportunity to make the right business contacts and to showcase their innovations and services. For everyone in the sector, it is a place to learn and network with professionals and decision-makers.

TOPICS

- Asset Management & Pavement Preservation
- Emerging Trends in Road and Bridge Construction
- Innovations in Materials and Technologies for Durable Pavements
- ITS & Smart Mobility Technologies
- Road User Charging & Connected Vehicles
- Preparing Infrastructure for Autonomous Vehicles
- Strategies for Decarbonizing Road Transport
- Vision Zero: Aiming for Zero Road Fatalities
- AI & Big Data in Transportation
- New Mobility and Social Acceptance

WHY PARTICIPATE?

Share: R2T is the international meeting point where leading industry innovators, researchers, and stakeholders acquire essential engineering & business insights, and help build tomorrow's transportation infrastructure today.

Engage: R2T will push the boundaries of 21st century roads & mobility. Meet global thought leaders and discover pioneering concepts through our program of live demonstrations and applied knowledge sessions.

Grow: Place your company's brand, technologies and services at center stage during R2T and gain exposure in front of top decision makers, government officials and buyers worldwide.



www.IRF.global/r2t

WHO WILL ATTEND

- Construction Contractors, Engineers & Managers
- Equipment Manufacturers, Suppliers and Distributors
- Highway Agency & Municipal Staff in charge of tenders
- Highway Agency & Transportation Officials
- Design Consultants, Engineers & Managers
- Engineering Services Professionals
- Transport Research Institutes
- University Researchers and Professors
- Traffic Technology and ITS Consultants, Engineers and Managers

VENUE



DoubleTree by Hilton Orlando at SeaWorld

Address: 10100 International Dr.

Orlando, FL 32821 USA

Phone: +1 407-352-1100

**BOOK YOUR
DISCOUNTED ROOM**

REGISTRATION RATES

MEMBERSHIP STATUS	SPEAKERS	DELEGATES
IRF MEMBERS	US \$550	US \$750
NON MEMBERS	US \$600	US \$950
US GOVERNMENT / CITY & STATE OFFICIALS/ STATE UNIVERSITIES	US \$400	US \$400
STUDENTS / IRF FELLOWS	US \$200	US \$200

REGISTER TODAY

CALL FOR ABSTRACTS AND PRESENTATIONS (NO PAPER REQUIRED)

The Scientific & Technical Committee of IRF has selected 8 tracks for inclusion in the international call for Papers:

1. ASSET MANAGEMENT INNOVATIONS

- Pavement & Bridge Management: Latest research and practical implementations
- AI in Asset Management: Exploring new frontiers
- Integrated Strategies for Asset Management
- Innovative Maintenance, Repair, and Replacement Techniques
- Cutting-edge Bridge Management and Maintenance Approaches

2. VISION ZERO: A COMMITMENT TO ROAD SAFETY

- AI Applications in Road Safety Enhancements
- Road Risk Diagnostics and Safety Audits
- Advanced Barrier Technologies: Rigid, Semi-Rigid, and Flexible
- High-Friction Surface Treatments (HFSTs) and Their Impact
- Enhancements in Lane Marking and Retro-Reflectivity
- Safety in Workzones and Temporary Traffic Control
- Protecting Vulnerable Road Users: Strategies and Technologies
- Behavioral Economics and Traffic Safety

3. ITS & SMART MOBILITY: SHAPING THE FUTURE

- Advanced Traffic Management Systems
- Mobility as a Service (MaaS): Trends and Future Directions
- CAVs Deployment: Strategies and City Integration
- Designing City Streets and Highways for CAVs
- Vehicle to Infrastructure (V2I) Communication Breakthroughs
- ITS Role in Climate Change Mitigation

4. INNOVATIONS IN PAVEMENTS AND MATERIALS

- Innovations in Concrete: Ultra-High Performance, Self-Healing, & More
- Advances in Asphalt Concrete: New Mix Designs & Sustainable Materials
- Strategies for Reducing the Carbon Footprint of Road Pavements
- Utilizing Recycled and Waste Materials in Road Construction
- Fiber Reinforced Polymers & Nano-Materials: Applications in Infrastructure

5. ENVIRONMENTAL MANAGEMENT & CLIMATE RESILIENCE IN TRANSPORTATION

- Building Weather-Resilient Transport Infrastructure
- Strategies for Natural Disaster Recovery in Transport
- GHG Reduction in Transport: Strategies and Case Studies
- Climate Change Adaptation for Road Infrastructure
- National Strategies for Greener Transport

6. ROAD USER CHARGING & TRAVEL DEMAND MANAGEMENT

- Innovative Technologies for Managing Travel Demand
- Exploring the Effectiveness of Road Pricing Models
- Distance-Based Charging: Analysis and Case Studies
- Urban Road Pricing Technologies: Trends and Challenges

7. ADVANCES IN STRUCTURAL DESIGN FOR ROADS AND BRIDGES

- Innovations in Girder, Arch, Suspension, & Cable-Stayed Bridges
- Standard and Emerging Bridge Solutions
- Accelerated Bridge Construction: New Technologies
- Exploring Value Engineering in Bridge Design

8. FREIGHT TRANSPORT AND LOGISTICS: EMERGING TRENDS

- Monitoring and Regulation to Mitigate Road Network Damage
- Greening Freight Transport: Strategies and Technologies
- Emerging Technologies in Freight Transport and Logistics

* For any late abstract submissions, please contact: Magid Elabyad melabyad@irf.global

IMPORTANT DEADLINES

- ▶ May 17 – Abstract Submission Deadline
- ▶ June 14 – Abstract Acceptance Notification
- ▶ August 15 – Paper Submission Deadline (Optional to be published in a Scopus indexed IRF Publication)
- ▶ September 30 – Paper Acceptance Notification

Abstracts shall be written in English and should not exceed 250 words.

SUBMIT YOUR ABSTRACT

E EXECUTIVE SESSIONS (Track 1) **X** EXECUTIVE SESSIONS (Track 2) **H** EXHIBITION AREA **I** IRF Business Meetings **P** PLENARY SESSIONS **S** Social

DECEMBER 10 • TUESDAY

10:30am – 11:30am	I	Committee on ITS
10:30am – 12:45pm	P	WORKSHOP 1 : Innovations in Sustainable Pavement Design
11:45am – 12:45pm	I	Committee on Road Safety
1:00pm – 2:00pm	I	Committee on Asset Management
2:15pm – 3:15pm	I	General Assembly
2:15pm – 4:30pm	P	WORKSHOP 2: Safe Roads for Vulnerable Users
3:30pm – 4:30pm	I	Board of Directors Meeting
4:45pm – 5:45pm	I	Exec. Committee Meeting
6:00pm – 7:30pm	S	Reception

DECEMBER 11 • WEDNESDAY

9:00am – 10:30am	P	Opening Ceremony: Roads to Tomorrow: Navigating the Future of Roads & Mobility
10:30am – 11:00am	S	Networking Break
10:30am – 6:00pm	H	Exhibit Hall Open (10:30 - 6:00 PM)
11:00am – 12:30pm	E	ES1: The Digital Transformation: Digitalization and Data Analytics in Transportation
11:00am – 12:30pm	X	ES2: Revolutionizing Road Construction: Cutting-Edge Innovations
12:30pm – 2:00pm	S	Lunch
2:00pm – 3:30pm	E	ES3: Connected and Autonomous Vehicles: Shaping the Road Ahead
2:00pm – 3:30pm	X	ES4: Sustainable Pavements: Green Technologies and Practices
3:30pm – 4:00pm	S	Networking Break
4:00pm – 5:30pm	E	ES5: Urban Mobility Revolution: Smart Cities and Intelligent Transport
4:00pm – 5:30pm	X	ES6: Automation and Robotics in Road Construction
5:45pm – 7:00pm	H	Reception (Exhibit Hall)



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DECEMBER 12 • THURSDAY

9:00am – 10:30am	E	ES7: Advances in Roadside Safety
9:00am – 10:30am	X	ES8: Resilient Pavements: Adapting to Climate Challenges
9:00am – 6:00pm	H	Exhibit Hall Open (9:00 - 6:00 PM)
10:30am – 11:00am	S	Networking Break (Refreshments Served)
11:00am – 12:30pm	E	ES9: Smart Infrastructure for Road Safety
11:00am – 12:30pm	X	ES10: Pavement Preservation and Rehabilitation: Best Practices and Innovations
12:30pm – 2:00pm	S	Lunch
2:00pm – 3:30pm	E	ES11: ITS for Pedestrian and Cyclist Safety
2:00pm – 3:30pm	X	ES12: Road Asset Management: Maximizing Infrastructure Lifespan
3:30pm – 4:00pm	S	Networking Break
4:00pm – 5:30pm	E	ES13: Emerging Technologies in Work Zone Safety: Applications and Challenges
4:00pm – 5:30pm	X	ES14: Funding the Future: Investment Strategies for Road Transportation
7:30pm – 9:30pm	S	Gala & Awards Dinner

DECEMBER 13 • FRIDAY

9:00am – 10:30am	E	ES15: Urban Mobility Revolution: Smart Cities and Intelligent Transport
9:00am – 10:30am	X	ES16: Towards Net Zero: Paving the Way for a Greener Future
10:30am – 11:00am	S	Networking Break
11:00am – 12:30pm	E	ES17: Inclusive and Accessible Transportation: Leaving No One Behind
11:00am – 12:30pm	X	ES18: Equitable Road User Charging: Ensuring Fairness and Accessibility
12:00pm – 1:00pm	P	Closing Ceremony: 19th IRF World Meeting - On the Road LA 2025
1:00pm – 5:00pm	S	Technical Tours & Site Visits



**SCAN FOR
INTERACTIVE AGENDA**

CONFERENCE SPONSORSHIP BENEFITS & RATES

Place your company's brand, products and services at center stage during this high-level industry event. With an exhibit or sponsorship package you can build greater market awareness by increasing your exposure in front of top decision makers, government officials and buyers who are directly involved with road and transport infrastructure industry programs.

SPONSORSHIP LEVELS	PLATINUM	GOLD	SILVER	BRONZE	PATRON
COST: IRF MEMBER	\$50,000	\$25,000	\$15,000	\$10,000	\$7,500
NON MEMBER	\$60,000	\$30,000	\$20,000	\$15,000	\$10,000
Number of Registrations	8	8	5	5	3
Opportunity to Present	✓ Opening	✓	✓	✓	✓
VIP Lounge Sponsor	✓	✓			
Sponsorship Recognition at Coffee Break	✓	✓	✓		
Gala Dinner Sponsorship (IRF 76th Anniversary)	✓				
Advertisement in Exhibitor Guide	Full Page	Full Page	Half Page	Half Page	-
Matchmaking Support	✓	✓	✓	✓	✓
Materials in Conference Briefcase	✓	✓			
Dedicated Social Media Posts Across LinkedIn & Twitter	15	10	5	2	2
Exhibit Space	20x20 sq ft	20x20 sq ft	10x20 sq ft	10x10 sq ft	-
Advanced Publication / Website Link	✓	✓	✓	✓	✓
Logo Recognition at Event	✓	✓	✓	✓	✓
Database Of Delegates	✓	✓			
Private Meeting Room Access	✓	✓			

20%
DISCOUNT
for
IRF
MEMBERS



For an overview of sponsorship packages, please contact Magid Elabyad:
melabyad@IRF.global

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EXHIBITION

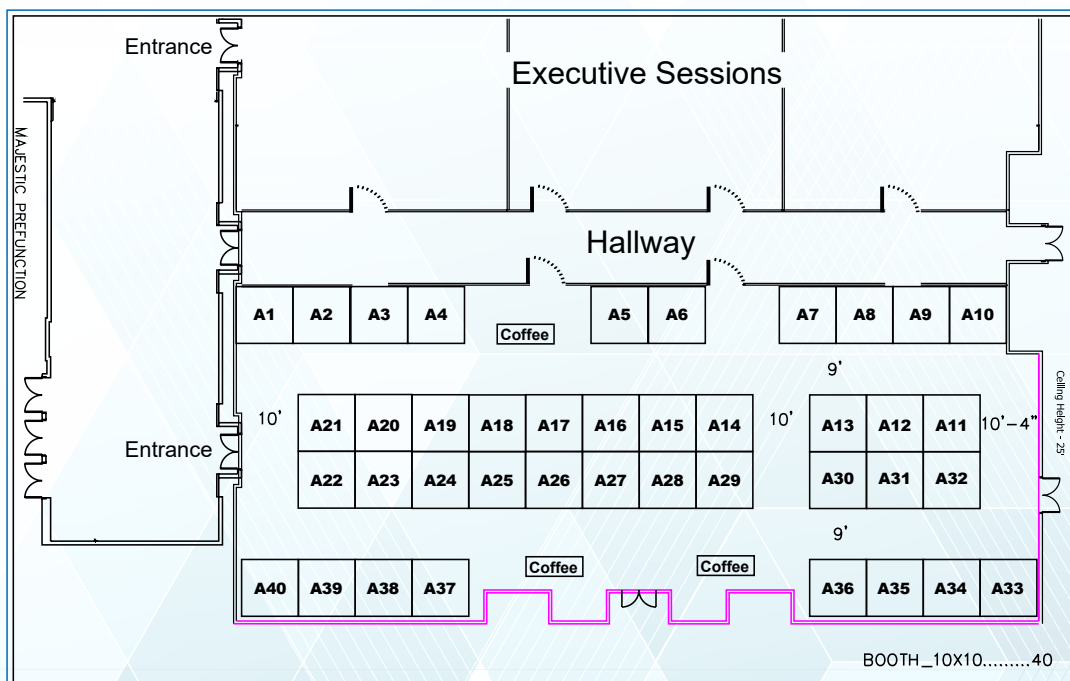
Pipe & Drape
Exhibitor (IRF Member): 30 USD per sqft (Min 100 sqft) Exhibitor: 35 USD per sqft (Min 100 sqft)
Exhibition (Raw Space)
Exhibitor (IRF Member): 23 USD per sqft (Min 200 sqft) Exhibitor (Raw Space): 27 USD per sqft (Min 200 sqft)

BOOTH PACKAGE INCLUDES (PER 100 SQFT)

- Pipe & drape (Linear booths include three side walls. Peninsula booths onl have a back wall.), Identification sign (Linear Booths)
- Inclusion in the printed and online directory
- 1 Conference Registration, 5 Exhibitor Passes
- 2 chairs, 1 table, 1 electrical socket

EXHIBIT HOURS

- December 10: 2:00 PM – 11:00 PM (Exhibitor Move-in)
- December 11: 10:00 AM – 6:00 PM
- December 12: 8:30 AM – 6:00 PM



RESERVE A BOOTH

GLOBAL

KNOWLEDGE • ADVOCACY • EDUCATION
BEST PRACTICES • BUSINESS OPPORTUNITIES

Better Roads. Better World.



IRF[®]
GLOBAL

International Road Federation

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REGIONAL OPERATIONS

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TRAINING INSTITUTES

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