



International Road Federation

Better Roads. Better World.

International Road Safety & Innovation Forum
Sofia, 27 March 2018

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Mission

“The International Trade Center provides a model of high-quality **knowledge resources, advocacy services** and **continuing education** for those who offer a global marketplace for **best practices and innovation**.”

- 1948: Established in Washington DC
- 1949: Fellowship Program
- 1952: 1st IRF World Meeting
- 1975: Membership opens to governments
- 2001: Created GRAAs
- 2016: Rebranded as “IRF Global”
- 2017: Global Proficiency Programs
- 2018: 70 Years of Service



A Global Footprint



Members in 77 countries IRF Fellows in 119 countries

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An Effective Road Advocate

- ✓ Certified Training
- ✓ International & Regional Congresses
- ✓ Scanning Tours
- ✓ Industry Matchmaking
- ✓ Technical & Regional Committees
- ✓ Industry Awards
- ✓ Policy Statements
- ✓ IRF Fellowship Program





Delivering Sustainable Investments in Road Safety

(via Road User Charging)

Belgium



France



What are we trying to achieve?

- Improve current levels of road deaths and serious injuries?
- Cover funding shortfall and/or 'nudge' individual travel behavior?
- Deter road users from non-essential journeys (*i.e. in peak times*)?
- Ensure efficient utilisation of the existing infrastructure and/or include environmental costs in current pricing model?
- “Make those foreign drivers pay!” (too)?

Public road infrastructure needs to be adequately funded and maintained by public authorities (*investments should urgently be directed to road safety management, bottlenecks, missing links, inter-modal connections, ITS...*)

Who will pay?

- Private vs. professional drivers? ‘Polluter pays’ vs. ‘User pays’?
- (Road) transport underpins the economy & society as a whole – everyone is a road (freight) ‘user’!
- (Road) freight transport operators do not always have the freedom to decide when to use the road network and which roads to take
- Cost of congestion (for the drivers) is already “internalised” through time loss, extra fuel consumption, unproductive working hours...

All transport modes should pay their true costs (*eventually offset against their societal benefits*)

How to spend (extra) income?

- “Revenue neutrality” for public authorities vs. “cost neutrality” for (average) road users?
- Extra revenues from road tolls and user charges should be ‘earmarked’ to road transport projects (*revenue hypothecation*)
- Mitigation at source: low-noise high-grip road surfacing, effective signs & road markings, safety & noise barriers, energy absorbing safety features etc. (*‘cross-subsidisation’ only if any surplus left and if it provides direct alternatives to users of the same trajectory – thus it would indirectly benefit these road users*)

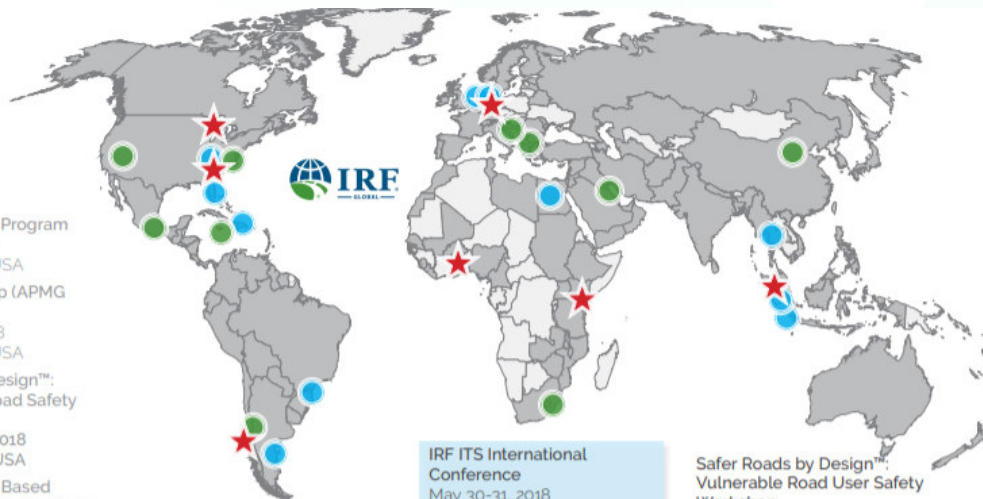
Gaining user acceptance

- Congestion is a local problem, needs local solutions
- Reduction ('overhaul') of current taxes on vehicles & fuel vs. reduction of labor taxes (or both?) – not at exactly the same time as introducing road user charging (*cf. EU rules on discrimination*)!
- Current lack of interoperability – operators need to sign contracts with different service providers (*multiplication of administrative fees, OBUs/tags, bills, maintenance services etc.*) → EU action needed
- Transparency, pro-active communication and timely consultation (*on rates, increases, spending of revenue etc.*) is key to user acceptance!

Transparency and publicity is key!

- Publicity for the (road) funding and/or environmental objectives, integrity of enforcement equipment and transparency of back-office processes towards drivers and the public are required to create and maintain public support.
- The wider public has to understand the background and benefits of the scheme, and needs to be continuously informed about the results in terms of predefined goals: increased road maintenance, improved mobility (time is money!), less accidents, noise and pollution.
- This prevents drivers and users from perceiving such tolling schemes as simply a tax or revenue generation program – prioritise visible safety investments!

Join us in 2018!



IRF Road Scholar Program
January 7-12, 2018
Washington, DC USA

IRF PPP Workshop (APMG Certified)
February 5-9, 2018
Washington, DC USA

Safer Roads by Design™: Introduction to Road Safety Audit Workshop
February 26-28, 2018
Washington, DC USA

IRF Performance-Based Contracts Executive Seminar
March 4-14, 2018
Washington, DC USA

IRF Workshops at Intertraffic
March 21-22, 2018
Amsterdam, Netherlands

International Road Safety & Innovation Forum
March 27, 2018
Sofia, Bulgaria

IRF Performance-Based Contracts Executive Seminar
April 3-5, 2018
Kuala Lumpur, Malaysia

IRF PPP Workshop (APMG Certified)
April 9-13, 2018
Washington, DC USA

Asphalt Materials & Strategies for Managing Your Asphalt Pavements Workshop
April 24-27, 2018
Bangkok, Thailand

Traffic Crash Investigation: Leveraging the Black Boxes in Motor Cars, Sports Utility Vehicles & Light Trucks Workshop
May 7, 2018
Montego Bay, Jamaica

7th IRF Caribbean Regional Congress
May 8-10, 2018
Montego Bay, Jamaica

IRF ITS International Conference
May 30-31, 2018
Santiago, Chile

IRF PPP Workshop (APMG CP3P Certified)
June 18-22, 2018
Amsterdam, Netherlands

Safer Roads by Design™: Roadside Safety Workshop
July 9-10, 2018
Washington, DC USA

Safer Roads by Design™: Work Zone Safety Workshop
July 11-12, 2018
Washington, DC USA

Asset Management Workshop
July 24-26, 2018
Buenos Aires, Argentina

Safer Roads by Design™: Vulnerable Road User Safety Workshop
August 7-8, 2018
Washington, DC USA

Safer Roads by Design™: Engineering Solutions Executive Seminar
August 27-31, 2018
Washington, DC USA

1st IRF Mesoamerica Regional Congress
October 3-5, 2018
Mexico City, Mexico

IRF / SARF Regional Congress
October 9-11, 2018
Durban, South Africa

IRF Performance-Based Contracts Executive Seminar
October 21-31, 2018
Orlando, Florida USA

- ★ REGIONAL OPERATIONS
- EXECUTIVE SEMINARS & WORKSHOPS
- REGIONAL CONGRESSES & INTERNATIONAL MEETINGS
- COUNTRIES WITH IRF REPRESENTATION

European Road Conference
October 22-24, 2018
Dubrovnik, Croatia

IRF PPP Forum Dubai
November 4-5, 2018
Dubai, UAE

IRF Global R2T EXPO & Conference
November 7-9, 2018
Las Vegas, NV USA

Green Pavements Workshop
November 13-15, 2018
Sao Paulo, Brazil

Climate Resilient Road Design & Construction Workshop
November 21-23, 2018
Jakarta, Indonesia

Procurement and Contract Management in Highway Projects Executive Seminar
December 4-6, 2018
Washington, DC USA

Safer Roads by Design™: Comprehensive Engineering Solutions Workshop
December 10-14, 2018
Washington, DC USA



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