

# The Business of Mobility discussed in Dublin

Early September saw many international tolling and transportation leaders converge in Dublin for the 83rd Annual IBTTA meeting. *Road User Charging* reports...



Site visits were popular with delegates



Irish traffic patrol trucks

Roughly 500 transportation leaders from 29 countries gathered for the International Bridge, Tunnel and Turnpike Association's (IBTTA) 83rd Annual Meeting and Exhibition in Dublin, Ireland in September (August 30-September 2).

This year's theme, The Business of Mobility, mixed technical tours with sessions on procurement, technology and security, incident response plans, service level improvements on congested toll roads, value added services and looked into the future of tolling.

"We came to the Emerald Isle because it is a shining example of how a dramatic, nationwide transportation transformation that includes toll roads has significantly changed a nation in a single generation," said Patrick D Jones, Executive Director and CEO of IBTTA.

Ireland's own Transportation Infrastructure Ireland (TII), which develops, maintains and operates the national road network, hosted the event.

"We launched many new toll roads using state-of-the-art technologies, including 'free-flow' tolling on the M50 Motorway and systems to promote interoperable electronic tolling nationwide," said Nigel O'Neill, Director of Commercial Operations, TII, "Ranked as one of Ireland's greatest achievements,



Javier Rodriguez, IBTTA president

## A TRIP INTO THE FUTURE OF THE INDUSTRY

Also in attendance were many high profile sponsors, ready to discuss the issues and solutions related to road user charging and tolling. Companies included AECOM, CDM Smith, Egis, Parsons, RS&H, TransCore, Xerox, Kapsch, sanef its, Vitronic and Navtech Radar.

The 84th Annual Meeting & Exhibition will take place September 11-14, 2016 in Denver, Colorado and is hosted by the E-470 Public Highway Authority. For more information visit [www.ibtta.org/DENVER](http://www.ibtta.org/DENVER).

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During the event, IBTTA announced the recipients of its prestigious President's Award honoring exemplary contributions to the tolling industry. The recipients included:

- **Customer Service and Marketing Outreach:** Taiwan Area National Freeway Bureau - Program for Transition from Manual Flat-rate Pay-Per-Use Toll Collection to Electronic Distance-based Toll Collection on Taiwan's Freeways
- **Social Responsibility:** Illinois Tollway - Partnership with The Chicago Lighthouse
- **Toll operations, Maintenance and Engineering:** New Jersey Turnpike Authority - Traffic Permitting and Lane Closure Application
- **Technology:** Transurban - 495 Express Lanes in Virginia

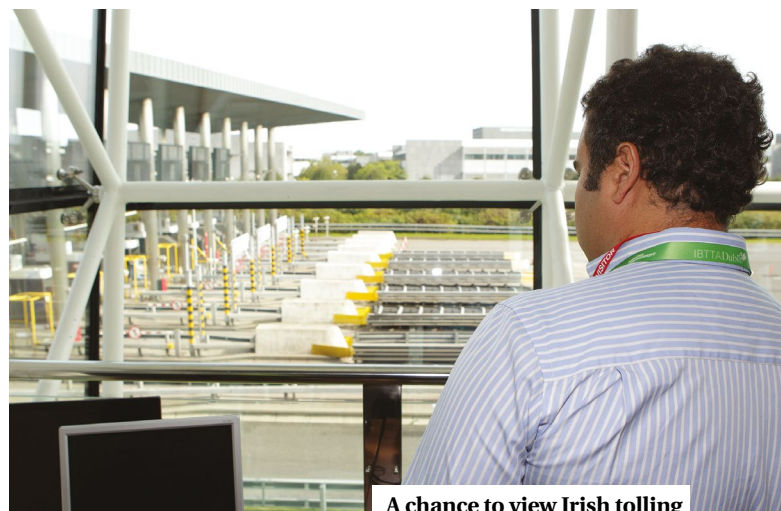
• **Private Sector Innovation:** ETAN Industries - Fast Lane-The Financial Accountability Solution for Tolling

The event discussed many global aspects of tolling and road user charging, including policy, management, technology, procurement, innovation and service:

**Tolling in Ireland** – including Rachel



**Left: A panel discussion which debated the Economic Policy & Technology Issues Affecting Mobility in the Future**  
**Above: Discussing the issues**



**A chance to view Irish tolling**

Cahill, Michael Kennedy, Mary Deevy, Transport Infrastructure Ireland (TII)

**Innovation: The Transportation Classroom** – including Profs Jorge Figueredo, Atkins, N.A. and Steve Mayer, Ph.D., P.E., Parsons Corporation Teams:

**Economic Policy & Technology Issues Affecting Mobility in the Future**

– including

- Tolling New Capacity -- An Important Policy Direction for Florida DOT
- Interoperability, Ed Regan, CDM Smith
- Mobility Depends on Network Integration -- The Initiative of Integrating Greek Tollways, Bill Halkias, HELLASTRON (Hellenic Association of Toll Road Network)

**The Economics of the World's Transportation System – Fuel for Thought** - including

- Benchmarking Study of the Tolling Industry, Michelle Connolly, KPMG Corporate Finance
- Toll Road Sector Financing Alternatives -- More Than One Way to Get From A to B, Andrew Bleas, Moody's Investors Service

**Integrated Corridor Management**

- including

- Integrated Incident Management Using Mobility Solutions -- Experience & Lessons Learned, Christos Koulouris, Invision Consulting SA

- Bay Area Incident Management, Andrew Fremier, P.E., Bay Toll Area Authority, Metropolitan Transportation Commission

**Technologies That Will Change the Business of Mobility in the Future**

– including

- EasyGo®, a Means to Contribute to the Implementation of EETS, Søren Rasmussen, Sund & Bælt Holding A/S

**“Our new infrastructure has helped to improve Ireland's competitiveness and has provided safer and easier travel for the public**

**Procurement, Contracting & Creative Competition** -

- Directive on Setting EU Procurement Regulations, Bruno de la Fuente, SEOPAN
- Transforming the Traditional Tolling Model to Unlock Business Value, Willy Dommen, Accenture

**Traffic Incidents and Incident Response Plans** - including

- Improving Road Safety, Eric Offenberger, P.E., Rhode Island Turnpike Authority

**Technologies & Security Today in a**

**Changing and Mobile Toll Road-World**

- including

- Truth or “Fairy Tale”?, PJ Wilkins, The E-ZPass Group
- Tolling Systems Security, Ken Philmus, Xerox

**Value-Added Services – Win, Win, Win Scenarios** - including

- Interoperability & the Role of an Independent Tag Provider in Ireland, Colin Delaney, Easytrip
- National & Cross-Border Tolling Interoperability -- France/Spain Case Study, Arnaud Carchon, Cofiroute UK

**Service Level Improvements on Congested Toll Facilities** - including

- Dealing with the Challenges of an Open Road Tolling Conversion in an Urban Environment, Juan Toledo, P.E., Miami-Dade Expressway Authority
- Neil Tolmie, N3 Toll Concession (Pty) Ltd., Highveld Park, South Africa

**Emerging Technologies that Make the Business of Mobility More Efficient**

- including

- Improving Automatic Vehicle Detection & Classification in AET, Michael Maitland, Kapsch TrafficCom IVHS
- Image-Based Vehicle Identification in AET -- Creating Business Efficiency by Design, Kym Farrell, Q-Free ASA ■