

Road Safety Authority Annual International Conference

Serious Injuries

Wednesday, 4 October 2023 Radisson Blu Royal Hotel, Golden Lane, Dublin



An Roinn Iompair Department of Transport



Trinity College Dublin Coláiste na Tríonóide, Baile Átha Cliath The University of Dublin





Road Safety Authority Annual International Conference

Theme: Serious Injuries

Wednesday 4 October 2023 Radisson Blu Royal Hotel, Golden Lane, Dublin

Conference Chair: Mr Conor Faughnan, Chief Executive, Royal Irish Automobile Club

Registration will take place from 9:15am to 10:00am

10.00	Induced and
10:00	Introduction Mr Conor Faughnan, Conference Chair
10:10	Welcome Address Ms Liz O'Donnell, Chairperson, Road Safety Authority
Session 1	
10:20	Reducing serious injuries in the EU Ms Jenny Carson, Project Manager, European Transport Safety Council
10:40	Using hospital data to understand serious injuries on Irish roads Dr Stefania Castello, Public Health Researcher / Analyst, Road Safety Authority
11:05	Reporting of serious road traffic injuries in Finland Dr Noora Airaksinen, Chief Specialist, Road Safety, Finnish Transport Infrastructure Agency
11:25	Case Study Ms Imogen Cotter
11:35	Questions and Answers Session
11:50	Tea and Coffee Break

Session 2	
12:10	Optimising care for patients with Major Trauma Prof Conor Deasy, South Trauma Network Clinical Lead, Clinical Lead Major trauma Audit NOCA Clinical Director, Emergency and Acute Care, Cork University Hospital
12:25	Vision Zero – what is it about? Mr Kenneth Svensson, Special Advisor Traffic Safety, Swedish Transport Administration
12:50	Swedish police in the traffic environment Ms Ursula Edström, Police Inspector, Division for Innovation in Policing and Law Enforcement, Swedish Police Authority
13:10	Case Study Ms Méabh White
13.20	Question and Answers Session
13:30	Lunch

Session 3

14:15	E-scooter Panel Discussion What can we learn from e-scooters – where hospital data and research meets real world road safety outcomes
	Facilitator: Ms Sarah Lynch, Policy Advisor for EU Commission
	 Panel Experts Ms Margaret Winchcomb, Deputy Executive Director, The Parliamentary Advisory Council for Transport Safety (PACTS)
	 Mr Nathan De Vos, Researcher, VIAS Institute
	 Mr Espen Rindedal, Specialist Director, Department for Public Roads, Urban Mobility and Road Safety, Norwegian Ministry of Transport
	 Dr John Legge, Consultant in Emergency Medicine, St Vincent's University Hospital
15:15	Question and Answers Session
15:30	Final Remarks Mr Sam Waide, Chief Executive, Road Safety Authority
15:40	Closing Address Minister of State at the Department of Transport, Jack Chambers T.D.
15:50	Conference ends

Speaker Biographies



Ms Jenny Carson, Project Manager European Transport Safety Council

Jenny is a project manager at ETSC, responsible for the PIN (Road Safety Performance Index) programme. She joined ETSC in 2020 and has worked on European policy since 2000. She was previously at the East of England regional office in Brussels. She holds a BA (Hons) in Modern Languages and European Studies from the University of Bath (UK).



Dr Stefania Castello Public Health Researcher / Analyst Road Safety Authority

Dr Stefania Castello joined the RSA Research Department as a Public Health Researcher/Analyst in March 2022. Since then, she has been dedicated to the study of serious injuries from road traffic collisions in Ireland, using hospital records. As a part of an ongoing collaboration with Trinity College Dublin for the serious injuries study, she is also a Visiting Research Fellow at the Department of Public Health & Primary Care.

Prior to this role, Stefania worked in different research projects in the field of alcohol and tobacco use and abuse. She completed a PhD in Psychology in 2018 at the National University of Cordoba and worked as a postdoctoral researcher in Argentina before moving to Ireland in 2020, where she joined the Department of Public Health & Primary Care in Trinity College Dublin as a Research Fellow in Population Health.



Dr Noora Airaksinen, Chief Specialist, Road Safety Finnish Transport Infrastructure Agency

Noora works at the Finnish Transport Infrastructure Agency as a Chief Specialist of Road Safety, responsible for the overall coordination and development of road safety issues. Previously, for more than 20 years, she has worked in the private sector in traffic safety. Noora holds a MSc in Traffic and Transportation Engineering and PhD in Health Sciences. She has conducted research based on hospital data, especially on bicycle crashes, severity of injuries and statistics of traffic injuries.



Prof Conor Deasy South Trauma Network Clinical Lead, Clinical Lead Major trauma Audit NOCA Clinical Director, Emergency and Acute Care Cork University Hospital

Conor is the Professor of Emergency Medicine, University College Cork and Clinical Director, Emergency and Acute Care working at Cork University Hospital (CUH). He also holds the following roles:

- Clinical Lead for the South Trauma Network
- Clinical Lead for National Office of Clinical Audit's (NOCA) Major Trauma Audit in Ireland
- Examiner for the Royal College of Emergency Medicine
- Associate Adjunct Professor at the School of Primary Care, Monash University, Australia
- Deputy Medical Director of the National Ambulance Service from 2014 2020
- President of the Irish Association for Emergency Medicine.

Conor completed his higher specialist training program in Emergency Medicine in Ireland before moving to Australia where he worked as a Consultant in Emergency Medicine at the Alfred Emergency and Trauma Centre, Melbourne. While there he completed a PhD at the Department of Epidemiology and Preventive Medicine, Monash University in collaboration with Ambulance Victoria. To date, Conor has published across the domains of patient safety, quality of care, systems of care, procedural sedation and trauma care, as well as out of hospital cardiac arrest.

Qualifications: MB, BAO, BCH, BMedSc, DCH, DIMC, Dip Tox, MRCSA&E Ed, FRCEM, FACEM, PhD.



Mr Kenneth Svensson Special Advisor Traffic Safety Swedish Transport Administration

Mr. Kenneth Svensson has a profound knowledge of road safety and Vision Zero with 30 years of experience working at the Swedish Road Administration and the Swedish Transport Administration within the road safety field. He has been part of the Vision Zero Academy since it was established as a permanent part of the Swedish Transport Administration in 2019. He has broad experience from different aspects of road safety and Vision Zero, such as collection of data and in-depth analysis of fatal crashes. He works with suicide prevention within the transport system and is in charge of the suicide classification work which has been carried out in cooperation with the Swedish Transport Agency and the National Board of Forensic Medicine. He was the Secretary of the Programme Committee of the Vision Zero Conference 2023.



Ms Sarah Lynch Policy Advisor EU Commission

Sarah Lynch is a graduate of Trinity College Dublin. She has been with the European Commission since 2004 where she has held a number of positions in policy and communications in departments ranging from financial services to education. Since 2020 she has been working with DG MOVE, the mobility department of the European Commission. She works within the road safety unit where she specialises in urban road safety and in reaching out to stakeholders and the public on road safety topics.



Ms Margaret Winchcomb Deputy Executive Director The Parliamentary Advisory Council for Transport Safety (PACTS)

Margaret Winchcomb is a Chartered Civil Engineer with a passion for transport, focussed on people.

Since joining PACTS in 2021 she has led their Research and Policy work. This includes award-winning research into the safety of private e-scooters informing recommendations for future legislation in the UK and Europe. Her work has continued with analysis of e-scooter casualty data collected by police forces and medical professionals to assess levels of under reporting.

Margaret managed the preparation of PACTS 2022 refreshed strategy and, as part of the Executive team, enjoys the daily challenges involved in working towards the charity's vision for 'a transport system free from death and life-changing injury, in which all users feel safe'.

Out of work she is an active member of her local cycling campaign group and is a member of Women in Transport.



Mr Nathan De Vos Researcher VIAS Institute

Nathan De Vos is researcher and project manager at Vias Institute (formerly known as the Belgian Institute for Road Safety). Interested in the sociological study of technical objects, he first worked as a researcher at the University of Namur on a project aimed at improving the ethical and social acceptability of the use of biometric recognition. Nathan then joined the Vias Institute in 2020 to evaluate the alcohol ignition interlock device, which had recently been introduced in Belgium.

His expertise also covers driving under the influence of alcohol (National measure of driving under the influence of alcohol), incident statistics and mobility. He values using a mixed, multidisciplinary research method based on both statistical analysis and qualitative material (interviews with system users, focus groups, etc.). Recently, he has been working on an in-depth analysis of accidents involving scooters in Belgium, based on police reports.



Mr Espen Rindedal Specialist Director, Department for Public Roads, Urban Mobility and Road Safety Norwegian Ministry of Transport

Espen Rindedal is a lawyer of education and has worked with regulatory issues related to road safety and road traffic his whole career, in the Public Roads Administration and the Ministry for Transport. He has also experience from the European Commission – as a seconded national expert in the Road Safety unit in DG MOVE. He has worked closely on e-scooter issues in Norway.



Dr John Legge Consultant in Emergency Medicine St Vincent's University Hospital

Dr John Legge is a consultant in Emergency Medicine at St Vincent's University Hospital. He is interested in the health and societal benefits of active travel. He is also the co-chair and the active travel working group for Irish Doctors for the Environment. A father of 3 children, he has seen first-hand the benefits of his children walking and cycling to school.