Globalising Vision Zero: Generating Scientific Evidence for the Road Ahead

A Pre-Conference event on the occasion of the 3rd Global Ministerial Conference on Road Safety

18 February 2020

Karolinska Institutet
Solna Campus, Samuelssonsalen
Tomtebodavagen 6, Stockholm

Registration link: bit.ly/icorsi2020

Jointly organised
Independent Council for Road Safety International (ICoRSI)
Department of Global Public Health, Karolinska Institutet
Campbell Collaboration
Programme

08:30 Registration

Session 1

09:00 Opening remarks
Dinesh Mohan
Director ICoRSI

09:05 Welcome
Ole Petter Ottersen
President Karolinska Institutet

09:20 Vision Zero in the international context
Barry Sheerman
MP UK Parliament Chair ICoRSI

09:35 Evidence & Gap Maps
Howard White
CEO Campbell Collaboration

09:55 Coffee

Session 2

Chair Jac Wismans

10:20 EGM on road safety
Dinesh Mohan
ICoRSI

10:30 Evidence: Roads and infrastructure
Geetam Tiwari
Professor, IIT Delhi

10:50 Which factor is more important - design or behavioral adaption?
Rune Elvik
Senior Research Officer, TOI Norway

11:10 Discussion

Session 3

Chair Ingrid Skogsmo

11:40 Evidence: Vehicle issues
Kavi Bhalla
Assistant Professor, University of Chicago

12:00 Speed control: future concerns
Christer Hyden
Emeritus Professor, Lund University

12:20 Discussion

12:45 Lunch
## Session 4

**Chair**  Stephen Perkins  
*Head of Research and Policy Analysis*  
*ITF-OECD*

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<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>13:30</td>
<td>Evidence: Pre-hospital care</td>
<td>Mathew Varghese</td>
<td>Head Orthopaedics, St. Stephen's Hospital, Delhi</td>
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<td>The victim’s right to effective emergency</td>
<td>Ian G. Roberts</td>
<td>Professor, LSHTM, London</td>
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<td>treatment</td>
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<td>14:10</td>
<td>A public health approach</td>
<td>Marie Hasselberg</td>
<td>Head, Department of Global Public Health, Karolinska Institute</td>
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<td>14:30</td>
<td>Discussion</td>
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<td>15:00</td>
<td>Coffee</td>
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## Session 5

**Chair**  Barry Sheerman  
*Chairperson ICoRSI*

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<th>Institution</th>
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<tr>
<td>15:30</td>
<td>Evidence: Human factors</td>
<td>Dinesh Mohan</td>
<td>Director, ICoRSI</td>
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<td>15:50</td>
<td>Evidence and global road safety</td>
<td>Soames Job</td>
<td>Global Lead Road Safety, World Bank and Head GRSF</td>
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<td>16:10</td>
<td>Future directions</td>
<td>Mark Stevenson</td>
<td>Professor, University of Melbourne</td>
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<td>16:30</td>
<td>Discussion</td>
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<td>17:00</td>
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Vision Zero is an approach to road safety that aims to ensure that in the future no one is killed or seriously injured in a road crash. This concept is based on the principle that the ultimate responsibility for road safety rests with the designers of the transport system and disagrees with the traditional view that road traffic injury is mainly associated with negligent human behaviour.

With the goal of eliminating all deaths and disabilities in road traffic, the Independent Council for Road Safety International (ICoRSI) envisions a comprehensive scientific evaluation of evidence-based safety interventions. Therefore, ICoRSI in association Campbell Collaboration is working on a critical review of existing literature and all the evidence available for road safety. We intend to present an Evidence and Gap Map (EGM) for road safety interventions worldwide in collaboration with Department of Public Health Sciences (Karolinska Institutet) at this event.

The programme is structured around four themes: human factors, vehicle design, infrastructure design and pre-hospital care. It is expected that the discussions at the Workshop will lead to making Vision Zero a future reality.

**Participation**

- Researchers, road safety professionals, policy makers.
- Seats are limited. All participants must register before 1 February 2020.
- Participation is free of charge. Participants are expected to make their own travel and accommodation arrangements.
- Venue: Karolinska Institutet, Solna Campus, Samuelssonsalen, Tomtebodavagen 6, Stockholm.
- Information: Mr. Mahesh Gaur ([maheshgaur@gmail.com](mailto:maheshgaur@gmail.com)), +91 11 2659 6361
Independent Council for Road Safety International (ICoRSI, www.icorsi.org) is a not-for-profit organization that provides independent authoritative advice on global road safety policies by road safety scientists that have no financial conflicts of interest.

ICoRSI aims to:

- Provide rapid, independent and evidence-based information on road safety policy and practice to policy makers and the public.
- Strengthen the capacity of safety professionals and policy makers to understand existing evidence and undertake new research.
- Facilitate in capacity building for safety professionals and policy makers in the field of transportation safety.

Chair: Barry Sheerman
Director: Dinesh Mohan

Department of Public Health Sciences, Karolinska Institutet

Researchers at the Department of Public Health Sciences conduct research, teaching and applied work based on public health science and epidemiology. Special focus is placed upon social, behavioural and lifestyle factors of importance for human health. Studies are conducted to identify social determinants of health and the impact of policy on access to care and health in specific groups in different contexts. Researchers are often involved in translating research results into health policy and public health practice in high and low-income settings. The Group Injury Sociology Aetiology and Consequences (ISAC) also works on road safety issues nationally and internationally (https://ki.se/en/phs/department-of-public-health-sciences).

Head of Department: Marie Hasselberg

Campbell Collaboration

The Campbell Collaboration (https://campbellcollaboration.org) promotes positive social and economic change through the production and use of systematic reviews and other evidence synthesis for evidence-based policy and practice. Campbell systematic reviews and related evidence synthesis products provide unbiased summaries of entire bodies of empirical evidence, making them uniquely useful sources of information for policy and practice. Campbell provides opportunities for social work scholars, practitioners, and consumers to contribute to knowledge about the processes and outcomes social, behavioral, and economic interventions.

CEO: Howard White
Support

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