

**How the Swedish Transport Administration  
and Swedish Motorcyclist Association  
together defined a**

**Modern Version of Vision Zero**

**And got PTW's included!**





**Jesper Christensen**  
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**Happy motorcycle rider**  
**Secretary General, Swedish MotorCyclist Association**  
**Commission Director Mobility, FIM**

## Member Countries

Covid-19: See the latest policy responses by country

International Transport Forum member countries

- |  |  |  |
|--|--|--|
|  Albania                                    |  France                 |  Morocco                |
|  Argentina                                  |  Georgia                |  Netherlands            |
|  Armenia                                    |  Germany                |  New Zealand            |
|  Australia                                  |  Greece                 |  North Macedonia        |
|  Austria                                    |  Hungary                |  Norway                 |
|  Azerbaijan 2 <sup>nd</sup> Vice-Presidency |  Iceland                |  Poland                 |
|  Belarus                                    |  India                  |  Portugal               |
|  Belgium                                    |  Ireland                |  Romania                |
|  Bosnia-Herzegovina                         |  Israel                 |  Russia                 |
|  Brazil                                     |  Italy                  |  Serbia                 |
|  Bulgaria                                   |  Japan                  |  Slovakia               |
|  Cambodia                                   |  Kazakhstan             |  Slovenia               |
|  Canada                                     |  Korea                  |  Spain                  |
|  Chile 1 <sup>st</sup> Vice-Presidency      |  Latvia                 |  Sweden                 |
|  China                                      |  Liechtenstein          |  Switzerland            |
|  Colombia                                 |  Lithuania Presidency |  Tunisia              |
|  Costa Rica                               |  Luxembourg           |  Türkiye              |
|  Croatia                                  |  Malta                |  Ukraine              |
|  Czech Republic                           |  Mexico               |  United Arab Emirates |
|  Denmark                                  |  Moldova              |  United Kingdom       |
|  Estonia                                  |  Mongolia             |  USA                  |
|  Finland                                  |  Montenegro           |  Uzbekistan           |

What is the  
ITF?





## 2008 ITF Motorcycle Conference, Norway

- Report\* ready 2015
- The world is changing

Riders representative



# Global fatalities during 2000–2018



Weather and natural disasters

**500 000**



War and conflicts

**900 000**

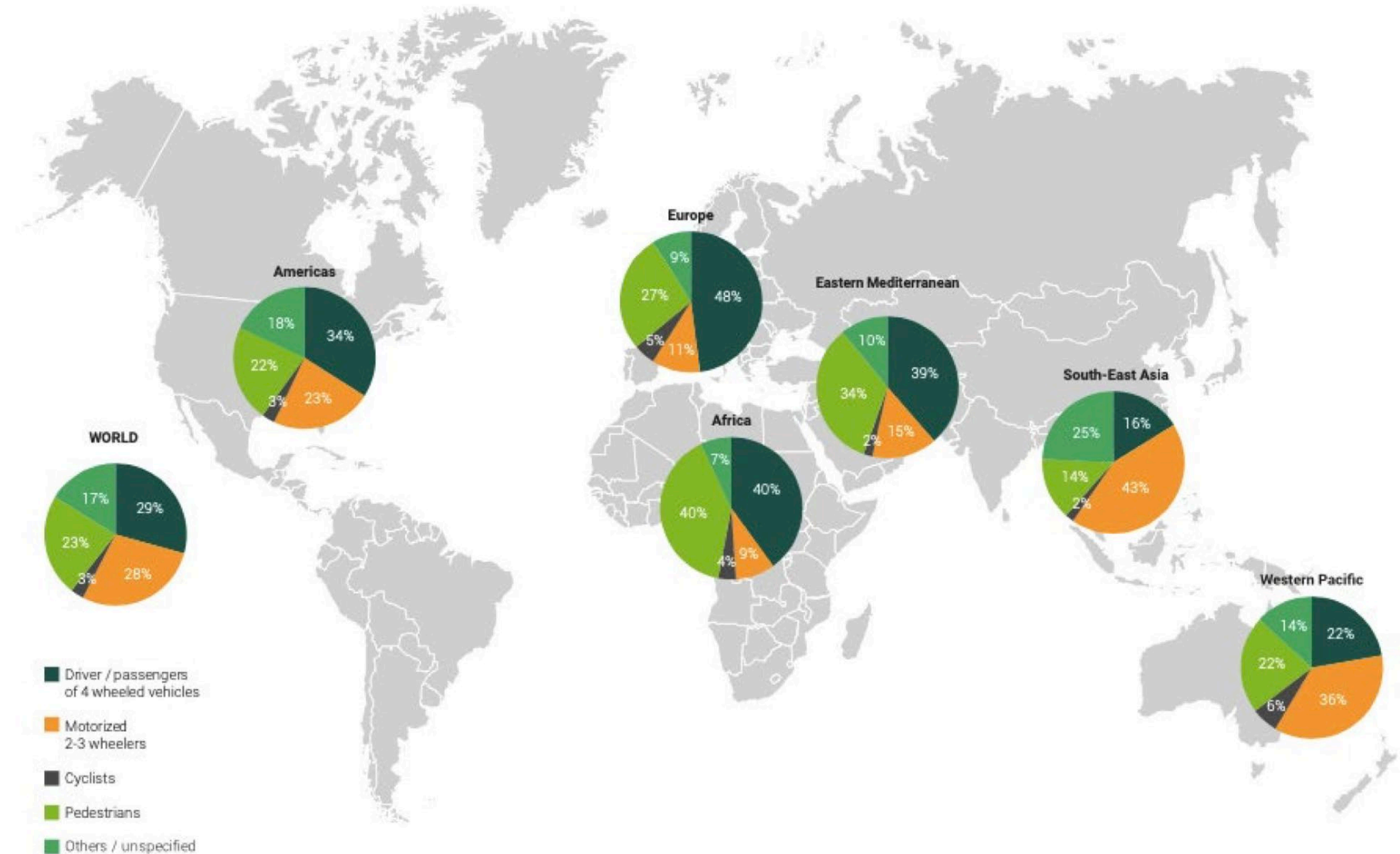


Road traffic

**25 000 000**

Children 0-14 year  
**2 million**

# Road deaths by road users type - WHO





# Riders must work at highest level

2016

Acem Conference,  
Brussels

Subject Training

- Will ITF work with us?
- Which members state?
- Who will pay?





# Mobility in a sustainable society

<p><b>1</b> NO POVERTY</p>	<p><b>2</b> ZERO HUNGER</p>	<p><b>3</b> GOOD HEALTH AND WELL-BEING</p>	<p><b>4</b> QUALITY EDUCATION</p>	<p><b>5</b> GENDER EQUALITY</p>	<p><b>6</b> CLEAN WATER AND SANITATION</p>
<p><b>7</b> AFFORDABLE AND CLEAN ENERGY</p>	<p><b>8</b> DECENT WORK AND ECONOMIC GROWTH</p>	<p><b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>	<p><b>10</b> REDUCED INEQUALITIES</p>	<p><b>11</b> SUSTAINABLE CITIES AND COMMUNITIES</p>	<p><b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION</p>
<p><b>13</b> CLIMATE ACTION</p>	<p><b>14</b> LIFE BELOW WATER</p>	<p><b>15</b> LIFE ON LAND</p>	<p><b>16</b> PEACE, JUSTICE AND STRONG INSTITUTIONS</p>	<p><b>17</b> PARTNERSHIPS FOR THE GOALS</p>	







# THE GLOBAL GOALS

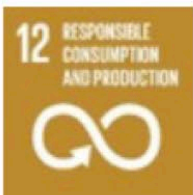
For Sustainable Development



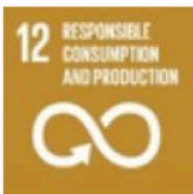
By 2020, halve the number of global deaths and injuries from road traffic accidents.



By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons.



Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle.



Promote public procurement practices that are sustainable, in accordance with national policies and priorities.

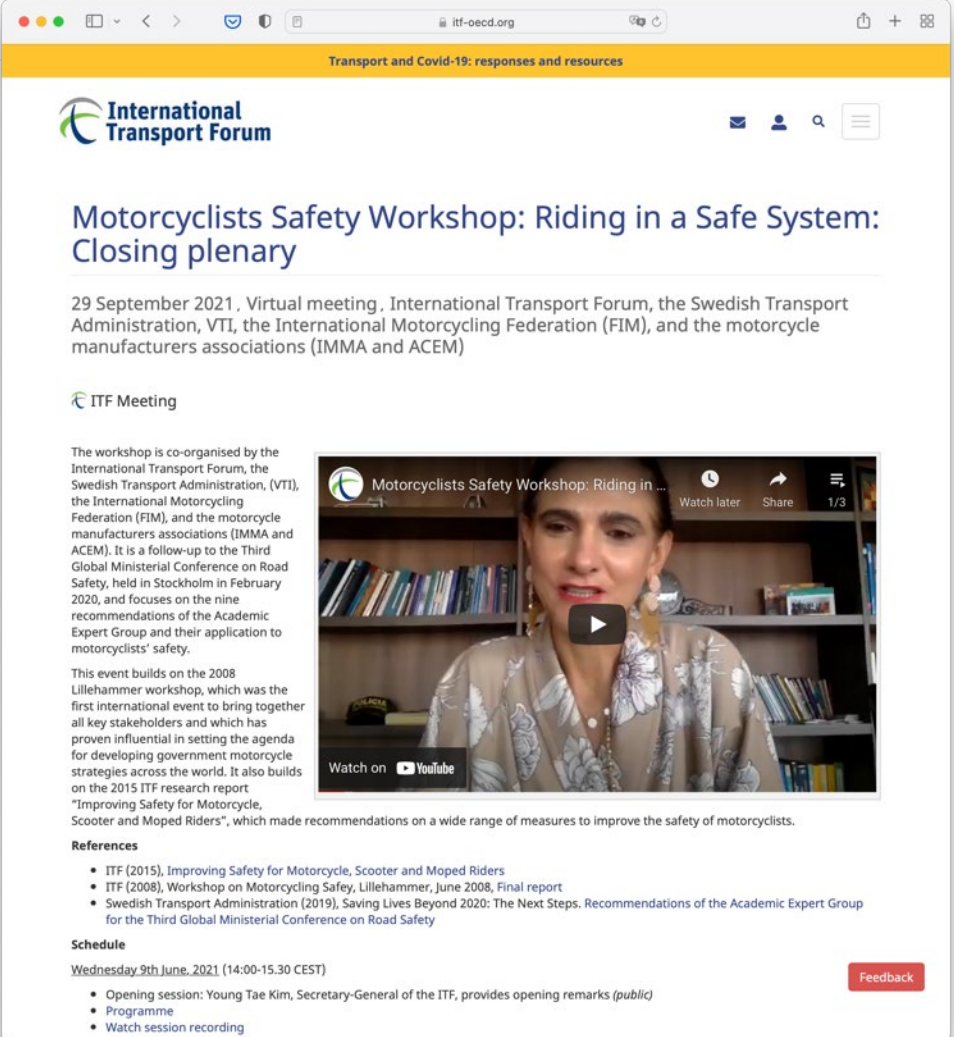
# Pandemic, delay, digital...





# About the Workshop

- Co-organized by ITF, Swedish Government, FIM, IMMA
- Attended by experts from governments, NGOs, academia and industry
- 6 days over June 2021 with a final session in September
- Results recorded by VTI



The screenshot shows a web browser window displaying the ITF website. The page title is "Transport and Covid-19: responses and resources". The main heading is "Motorcyclists Safety Workshop: Riding in a Safe System: Closing plenary". The text below the heading states: "29 September 2021. Virtual meeting. International Transport Forum, the Swedish Transport Administration, VTI, the International Motorcycling Federation (FIM), and the motorcycle manufacturers associations (IMMA and ACEM)". There is a video player embedded in the page, showing a woman speaking. The video player has a play button and a "Watch on YouTube" button. Below the video player, there is a "References" section with three bullet points and a "Schedule" section with one bullet point. A "Feedback" button is located in the bottom right corner of the page.

International Transport Forum

## Motorcyclists Safety Workshop: Riding in a Safe System: Closing plenary

29 September 2021. Virtual meeting. International Transport Forum, the Swedish Transport Administration, VTI, the International Motorcycling Federation (FIM), and the motorcycle manufacturers associations (IMMA and ACEM)

ITF Meeting

The workshop is co-organised by the International Transport Forum, the Swedish Transport Administration, (VTI), the International Motorcycling Federation (FIM), and the motorcycle manufacturers associations (IMMA and ACEM). It is a follow-up to the Third Global Ministerial Conference on Road Safety, held in Stockholm in February 2020, and focuses on the nine recommendations of the Academic Expert Group and their application to motorcyclists' safety.

This event builds on the 2008 Lillehammer workshop, which was the first international event to bring together all key stakeholders and which has proven influential in setting the agenda for developing government motorcycle strategies across the world. It also builds on the 2015 ITF research report "Improving Safety for Motorcycle, Scooter and Moped Riders", which made recommendations on a wide range of measures to improve the safety of motorcyclists.

**References**

- ITF (2015), Improving Safety for Motorcycle, Scooter and Moped Riders
- ITF (2008), Workshop on Motorcycling Safety, Lillehammer, June 2008, Final report
- Swedish Transport Administration (2019), Saving Lives Beyond 2020: The Next Steps. Recommendations of the Academic Expert Group for the Third Global Ministerial Conference on Road Safety

**Schedule**

Wednesday 9th June, 2021 (14:00-15:30 CEST)

- Opening session: Young Tae Kim, Secretary-General of the ITF, provides opening remarks (public)
- Programme
- Watch session recording
- Presentations

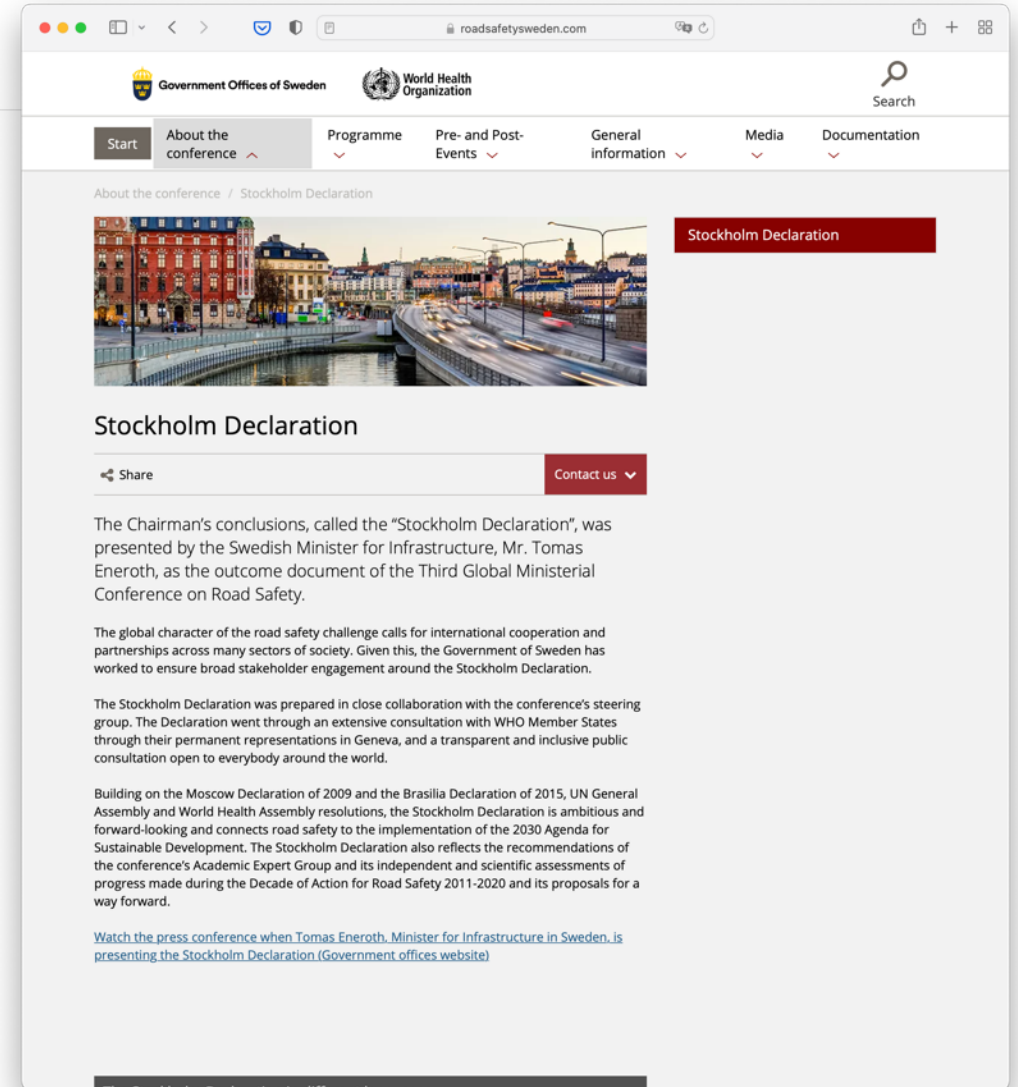
Feedback





# Context of the Workshop

- 2008 ITF Workshop on Motorcycling Safety
- 2015 ITF motorcycle report
- Workshop structured around the 9 Academic Expert Group recommendations
- 3<sup>rd</sup> Global Ministerial Conference on Road Safety February 2020...
- Aim to include motorcycles in the "safe system" approach



# Global Focus

- Workshop highlighted the differences in motorcycling between regions of the world
- Speakers from each region
  - China
  - India
  - South East Asia
  - Latin America
  - Africa
  - Europe
  - North America
- Also tried to ensure that sessions were balanced

## Regional reports on motorcycling



**1. China – Ms Bo Sui**, Traffic Safety Research Sr. Engineer  
Autoliv, China



**2. India – Mr. Prashant Banerjee**, Executive Director,  
Society of Indian Automotive Manufacturers (SIAM)



**3. SE-Asia – Mr. Johannes Loman**, President,  
Federation of Asian Motorcycle Manufacturers (FAMI)



**4. Latin-America – Dr. Hilda Maria Gomez**,  
Consultant, Colombia



**5. Africa – Mrs Tawia Addo-Ashong**, Road Safety Lead,  
World Bank SSATP



**6. Europe – Mr. Antonio Perlot**, Secretary General,  
European Association of Motorcycle Manufacturers (ACEM)



**7. North America – Dr. Jeff Michael**, Research Associate,  
Johns Hopkins University, USA



Q&A Moderation: Mr. Edwin Bastiaensen, IMMA



# 8 Priority Actions

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Move to  
sustainable  
practice

Support modal  
shift

Adopt safe  
vehicles and  
equipment

Educate safe  
riders

Redesign  
infrastructure

Ensure safe  
speed

Protect  
children

Increase  
knowledge





## Education, Training and Testing

- ETT is an integrated process (including licensing)
- Session as well ...
- 44 participants



- 41 recommendations -> 55 -> 11 -> 9



## Educate safe riders

**Promote state-of-the-art rider education and licensing systems. Governments, authorities, rider associations and industry should accelerate the availability of effective, affordable, and accessible education, training, and licensing programs in all regions, especially in LMIC.**

- **All stakeholders**, especially industry, governments and fleet operators should **accelerate the availability of effective, affordable, and accessible PTW training and education programs.**
- Governments to adopt and promote **state-of-the-art PTW rider licensing systems.**
- Training and education for riding PTWs should include recommendations and **awareness** on the **risks of riding with a child on a PTW**, and how to do it with the least risk.
- All stakeholders should, under the lead of the public and/or private organizations, develop and promote a **new traffic safety culture, promoting amongst others: risk-awareness, awareness on VRUs, use of helmets and other PPE.**

# Educate safe riders

*Promote state-of-the-art rider education and licensing systems. Governments, authorities, rider associations, and industry should accelerate the availability of effective, affordable, and accessible education, training, and licensing programs in all regions, especially in low- and middle-income countries.*





# Move to sustainable practice

*Public and private organisations should, in the context of Shared Responsibility, apply best practice in PTW safety and report, separately for PTWs, on their organisation's safety footprint across the entire value chain, in order to improve road safety for professional users, customers, employees and other road users.*



# Support modal shift

*Rethink, redesign, and reallocate infrastructure and urban planning. Cities and road authorities should develop new solutions that include PTW mobility in urban settings for sustainable and safe use of PTWs for efficient mobility. This includes adapting speed in urban areas, where pedestrians and cyclists interact with motorized vehicles, in accordance with the Stockholm Declaration*





# Adopt safe vehicles and equipment

*To accelerate the adoption of PTW safety technologies such as ABS and AHO, safe vehicles and products should be promoted by regulation, procurement, and incentives by governments, fleet operators, and insurance companies respectively. Industry should also continue to drive safety performance on all markets. Scientific safety ratings programs should stimulate consumers to choose safe vehicles, helmets and other personal protective equipment (PPE).*





# Redesign infrastructure

*Improve infrastructure safety for PTWs. Governments and road authorities should comply to latest standards and update their road manuals and design and maintenance guidelines to include best practice and safe system principles for PTWs.*



# Ensure safe speed

*Road authorities should set appropriate speed limits that are in line with safe system principles. All stakeholders should promote technology, infrastructure design, enforcement, procurement, information, training, and education to ensure speed compliance.*



# Protect children

*All levels of governments should improve safety by offering suitable transportation alternatives, where possible, to carrying small children on PTWs. If child passengers are carried on a PTW the child should use appropriate safety equipment, and PTWs should have relevant child occupant protection system. Children should be protected in school zones, for example, by infrastructure measures and technology solutions.*





# Increase knowledge

*Governments, industry, and the research community shall fill the gaps in knowledge and develop innovative solutions for the safety of PTW users. Substantial funding is to be quickly devoted to in-depth, epidemiological, and biomechanical research into the mechanisms of PTW crashes and their consequences, as well as the measures to remedy them.*



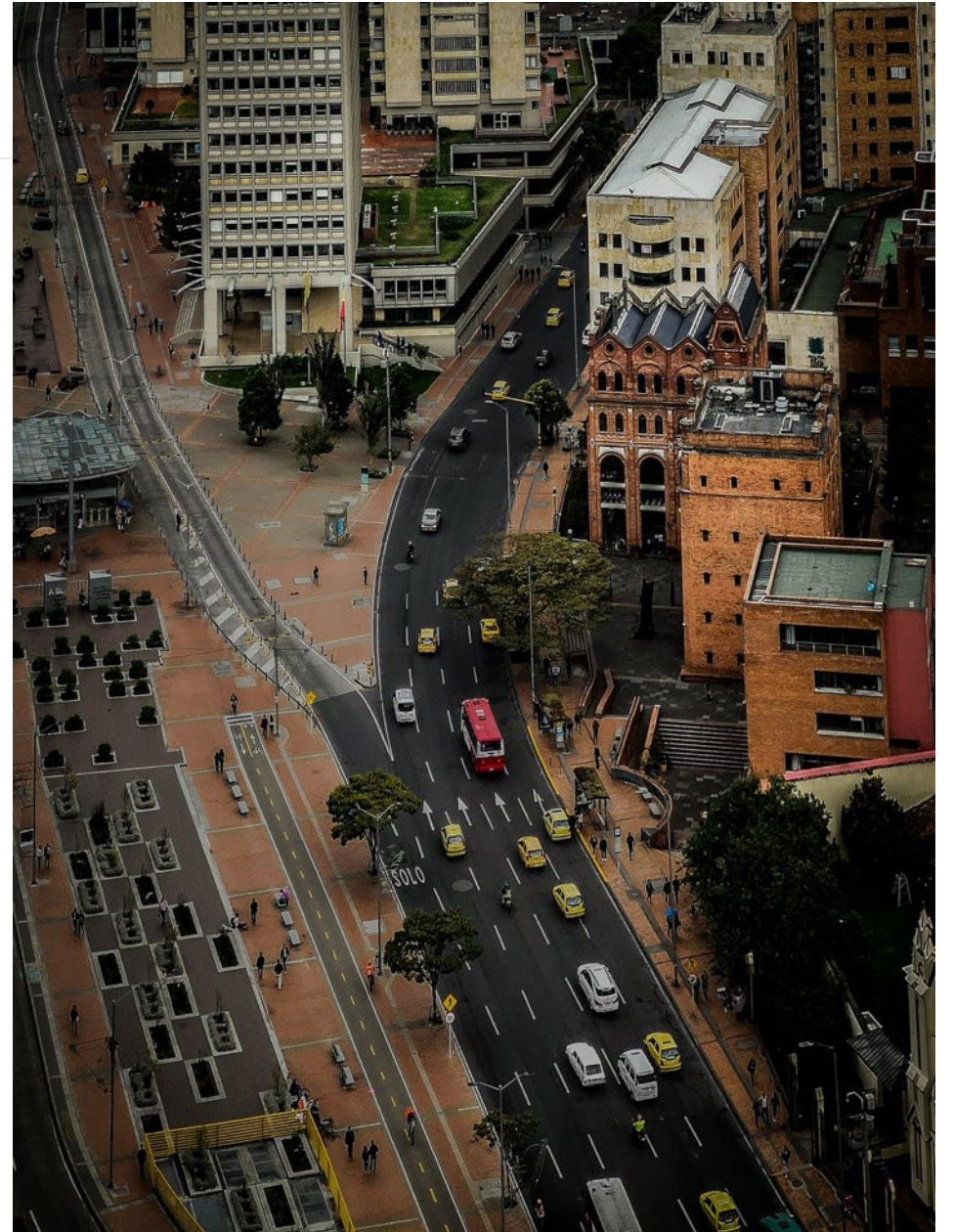
# Next steps

Series of regional conferences

- Start in Latin America (Colombia?)
- South East Asia
- Africa

National initiatives

Ex. Sweden – new development of guardrails, SMC “equal partner” in MC National Plan





# FIM SPONSORS ITF SUMMIT 2023



FÉDÉRATION INTERNATIONALE  
DE MOTOCYCLISME





# The opportunity





# The stand: use







# The side event











# Summary

Direct engagement with ministers from:

- UK
- Germany
- Lithuania
- South Korea
- Morocco
- Kenya
- Colombia
- Sweden
- Mexico
- Chile
- Brazil
- Senegal

Meetings and discussions with:

- ITF
- Global Alliance
- FIA
- FIA Foundation
- UNRSF
- Honda
- IMMA
- SMBC

(this is just the ones I know about!)



# Thank you for listening

Support the riders' global advocacy work, by recommending your students to become members in their national motorcycle organisation

Feel free to contact me:  
[jesper.christensen@svmc.se](mailto:jesper.christensen@svmc.se)

