

# Seminar on Road Safety in Southeast Asia: Issues and Prospects

November 4th, 2024  
8:45 am - 3:35 pm

Alliance Française de Bangkok  
179 Thanon Witthayu,  
Lumphini, Pathumwan  
Bangkok

สัมมนาเรื่องความปลอดภัยบนถนน  
ในภูมิภาคเอเชียตะวันออกเฉียงใต้:  
ประเด็นและแนวโน้มในอนาคต

วันที่ 4 พฤศจิกายน 2567  
เวลา 08.45 - 15.35 น.

สมาคมฝรั่งเศสกรุงเทพ  
179 ถ.วิทย์ ลุมพินี  
ปทุมวัน กทม

## 8:45 — 9:15 Registration and coffee

### 9:15 — 9:35 Opening remarks

- Mr. Jean TODT UN Secretary General's Special Envoy for Road Safety
- H.E. Mr. Jean-Claude POIMBOEUF French Ambassador in Thailand
- Mr. Weimin REN UNESCAP, Director, Transport division

### Group photo

### 9:35 — 10:05 Keynote addresses

- Mr. Chadchart SITTIPUNT Governor of Bangkok
- Mrs. Saisune JANA Thailand's Paralympic Gold Medalist

### 10:05 — 10:50 Psycho-sociological causes of road safety problems

- Mr. Frans TOHOM Politeknik Keselamatan Transportasi Jalan, Tegal, Indonesia  
*"Road Safety and Driving Behavior in Indonesia: an Overview"*
- Mrs. Mirjam SIDIK CEO, AIP Foundation, Ho Chi Minh City, Vietnam  
*"Community Behavior and Road Safety: Lessons from Vietnam and the Asia Pacific"*
- Dr. Ishtiaque AHMED UNESCAP, Economic Affairs Officer, Sustainable Transport Section, Bangkok  
*"Advancing Road Safety in Asia-Pacific: The Role of UN-ESCAP"*

Moderator: Dr. Gabriel FACAL (Deputy Director of IRASEC)

### 10:50 — 11:00 Questions & Answers session

### 11:00 — 11:15 Coffee break

### 11:15 — 12:15 Public policy on road safety

- Mr. Marc RUPERD Deputy Prosecutor, General Policy Office, Directorate of Criminal Affairs and Pardons, Ministry of Justice, France

*"France's Penal Policy in the Fight Against Traffic Offences Involving Two-Wheeled Vehicles"*

- Mr. François GIBELLI Technical Advisor Europe and International, Road Safety Delegation, Ministry of Interior, France

*“Road Safety Policy in France”*

- Mrs. Ratanawadee H. WINTER Chairperson, AIP Foundation Thailand and Denmark

*“Championing Helmet Safety: Public Policy as a Tool for Safer Roads in Thailand”*

- Dr. Sumet ONGKITTIKUL Thailand Development Research Institute

*“Thailand Road Safety Masterplan and the Progress of Its Implementation”*

Moderator: Mr. Sosthènes DMITRAŠINOVIĆ  
(Legal Cooperation Officer, French Embassy in Thailand)

#### 12:15 — 12:30 Questions & Answers session

#### 12:30 — 14:00 Lunch Break

#### 14:00 — 15:15 Economic, social and health stakes of road safety

- Mr. Guillaume MIRABAUD CEO of AXA Thailand GI (non-life)

*“The Insurer’s Point of View”*

- Dr. Chamaiparn SANTIKARN & Dr. Siriwan SANTIJIARAKUL “Thailand Social Mobilization for Motorcycle Safety” Project  
*“Motorcycle Crashes: A Significant Health and Economic Burden and Their Upstream Causes in Thailand”*

- Dr. Kunnaewee KANITPONG Asian Institute of Technology, Bangkok

*“Safety Benefits of Roadside Infrastructure Improvement”*

- Mr. Tairjing SIRIPHANICH General Secretary of “Don’t Drive Drunk Foundation”, Bangkok

*“Burden of Road Crashes in Thailand”*

Moderator : Prof. Jérôme SAMUEL (Director of IRASEC)

#### 15:00 — 15:15 Questions & Answers session

#### 15:15 — 15:30 Closing Remarks and Thanks

- Mrs. Virginie FONT Divisional Commissioner, Internal Security Attaché (Thailand and Burma), French Embassy in Thailand

**End of the seminar**

# Roundtable Speakers

## Dr. Ishtiaque AHMED

UNESCAP, Economic Affairs Officer,  
Sustainable Transport Section



Dr. Ishtiaque Ahmed, PhD is the focal point for road safety at the United Nations ESCAP based in Bangkok. Dr. Ahmed served as a Global Task Force member representing the ESCAP region in developing the current Global Plan of Action for Road Safety. He also led the development of the Asia-Pacific Regional Plan of Action for Road Safety for the current Decade.

He obtained a Master degree from the Asian Institute of Technology (AIT), Thailand in Transportation Engineering in 1997. He obtained a PhD degree in 2003 from the University of Kansas, USA and his dissertation topic was on road safety.

His previous experiences include his service as an Associate Professor of Transportation Engineering at Universiti Teknologi Malaysia (UTM), Johor Bahru, where he taught road safety to post-graduate students and conducted research from 2012 to 2014.

He also served as a Transport Specialist at the World Bank from 2006 to 2012. He worked on transport policy research; and urban transport, highway and inland water transport projects in Bangladesh, Bhutan, India and Sri Lanka.

Dr. Ahmed is a Registered Professional Engineer in Bangladesh, Member of the American Society of Civil Engineers (ASCE) USA, and a Fellow of the Institute of Transportation Engineers (ITE), USA.

## Mr. François GIBELLI

Technical advisor Europe and International,  
Road Safety Delegation, French Ministry of Interior



François Gibelli is currently technical advisor for European and international affairs at the French Ministry of the Interior's Road Safety Delegation. After studying chemical engineering and obtaining a doctorate in physics, he held various positions at the Directorate General for Energy and Climate, and at the General Secretariat for European Affairs in the Prime Minister's Office. He is a member of the United Nations Global Forum on Road Safety.

## Dr. Kunnawee KANITPONG

Thailand Accident Research Center,  
Asian Institute of Technology (AIT)



Dr. Kunnawee Kanitpong is a full professor in Transportation Engineering Program at the Asian Institute of Technology (AIT). She completed her doctoral studies in Civil Engineering specializing in Highway Materials and Engineering from the University of Wisconsin-Madison (USA) in 2004. She obtained her master's degree in Construction Management from the

University of Maryland at College Park (USA) in 1999. She graduated from Chulalongkorn University (Thailand) where she gets her bachelor's degree in Civil Engineering in 1997. Her areas of expertise revolve around the highway engineering, geometric design and highway safety, and accident data analysis. Currently, she is a manager of Thailand Accident Research Center (TARC) at the Asian Institute of Technology (AIT). She has been involved in several research projects in traffic safety and accident data analysis supported by Thai government and other research organizations, and she has been served in national and international committees on the prevention and reduction of road accidents.

## **Mr. Guillaume MIRABAUD**

CEO of AXA Thailand GI (non-life)

Guillaume Mirabaud is the CEO of AXA Thailand GI (non-life) since June 2024. Before, he has held different positions in the AXA Group since 2007, such as Deputy CEO of AXA Algeria (2016-2019), CFO of AXA Korea (2019-2021) and CEO of AXA Korea (2021-2024). He holds an Engineering degree from CentraleSupélec.



## **Dr. Sumet ONGKITTIKUL**

Vice President for Internal Systems and Research  
Director for Transportation and Logistics Policy at  
the Thailand Development Research Institute.

Dr. Sumet Ongkittikul holds a PhD in Social Sciences about Transport Studies with a thesis entitled "Innovation and regulatory reform in public transport: Innovative capabilities and learning of the public transport organisations" which received the first prize for the best paper for young researchers at the Colloquium Vervoerplanologisch Speurwerk (Conference of Transport Technology and Spatial Planning, 2002, Amsterdam, the Netherlands). The PhD research was funded by the co-operative research programme T3 of the Netherlands Organisation of Applied Scientific Research TNO and the Netherlands Research School for Transport, Infrastructure, and Logistics TRAIL.



## **Mr. Marc RUPERD**

Deputy Prosecutor in Charge of the Fight Against  
General Delinquency, French Ministry of Justice

Marc Ruperd obtained a Master of Legal Studies at SciencesPo Paris (2017), then he studied at the French National School for the Judiciary (2018-2020). His first position was deputy prosecutor at Judicial Court of Nice for criminal duty department of the public prosecutor's office, where he was in charge of the fight against organized crime, referent for the fight against drug trafficking. Since 2023, he is deputy prosecutor in charge of the fight against general delinquency at the Division of Criminal Affairs and Pardons General Penal Policy office of the French ministry of Justice.



## **Dr. Siriwan SANTIJIARAKUL**

Epidemiologist

Dr. Siriwan Santijarakul is an epidemiologist. She first worked for the Thai Ministry of Health (1988-2006), then for the WHO (2009-2019), in Thailand, Geneva and various Asian countries. Her research has focused on child traumatology resulting from traffic accidents, particularly those involving two-wheelers.



## **Dr. Chamaiparn SANTIARN**

Head of the project "Thailand Social mobilization for motorcycle safety"

Dr. Chamaiparn Santikarn has been member of the National Road Safety Council, for the Office of the Thai Prime minister, from 2003 to 2005. She has been Regional Advisor, Disability and Injury Prevention, South East Asia Regional Office of World Health Organization (2005 to 2015) and medical officer -Injury and Violence and disability Prevention, WHO Myanmar (2015 -2018).

Dr. Chamaiparn Santikarn has been instructor and author of textbooks for training courses for Board Of Preventive Medicine (Traffic Medicine).

In 2019, she was consultant for developing Curriculum of Drowning prevention program manager in Thailand by the Injury Prevention Division. Department of Disease Control, Ministry of Public Health.



## **Mrs. Mirjam SIDIK**

Chief Executive Officer | AIP Foundation

Mirjam Sidik is the CEO of AIP Foundation, a non-profit organization dedicated to saving lives on the roads and increasing access to safe, equitable and sustainable mobility for all.

Concerned by the growing crisis and impact of road crashes on children and youth, Mirjam joined AIP Foundation in 2005 to improve the lives of vulnerable communities in low- and middle-income countries. For more than 19 years, she has used her expertise and experience to build AIP Foundation into a renowned implementer of global road safety solutions, cultivating strong working relationships with governments, civil society organizations, and corporate stakeholders.

As a member of the United Nations Road Safety Collaboration, Mirjam is providing inputs to reports to the UN General Assembly.



## **Mr. Tairjing SIRIPHANICH M.D.**

General Secretary of “Don't Drive Drunk Foundation”



Tairjing Siriphanich M.D. is the General Secretary of the Don't Drive Drunk Foundation since 1996. For the past 30 years, this NGO has been working on road safety and crash prevention, in particular to stop drink-driving. It enjoys strong support from many public and private entities, and works closely with the Thai government on road policy to improve the situation in Thailand.

Mr. Tairjing Siriphanich worked for the Ministry of Public Health on injury prevention (1982-2009) and has been a national human rights commissioner (2009-2016).

## **Mr. Frans TOHOM**

Politeknik Keselamatan Transportasi Jalan, Tegal Indonesia



Frans Tohom is an Indonesian civil engineer, teacher and researcher. In 2019, shortly after obtaining a Master degree from the Bandung Institute of Technology, he joined the Polytechnic School of Road Safety (Tegal, Indonesia) which trains engineers and technicians specializing in road transport, with particular emphasis on safety. He co-wrote and co-published several papers related to road safety, including “Road Behavior of Secondary School Two-wheelers. Parents’ Point of View and Authorization” (2021), “Evaluation of Driver Behavior when Crossing Unsignalized Intersection from Minor Road to Major Road” (2022), “Traffic Safety Management to Reduce Foreigner Accidents” (2022), and “Empowering School Teachers Regarding Road Safety” (2024).

## **Mrs. Ratanawadee H. WINTER**

Chairperson / AIP Foundation Thailand & AIP  
Foundation Denmark  
Member of the Board of Advisor, AIP Foundation



Ratanawadee (Ratana) Winther is the Chairperson of AIP Foundation Denmark and Chairperson of AIP Foundation Thailand. Ratana has been a dedicated advocate for fatality and injury prevention from road traffic crashes, particularly for vulnerable road users. She has been working strategically with partners in local and global communities to raise public awareness and political commitment from decision-makers at all levels. She also currently leads an effort of a civil society group in Denmark to gather technical and financial support for projects addressing unsafe mobility and road safety equity in the Asia Pacific region. Ratana’s career in road safety began 25 years ago at the Danish National Road Directorate, where she contributed to building road safety capacity for road engineers and technicians from low—to middle-income countries. She also worked as a consultant on several international development assistance programs, helping to reduce road traffic crashes in Asian countries.

Before her career in road safety, Ratana managed continuing education programs for the Toronto Board of Education. Ratanawadee obtained an M.A. in Education from Simon Fraser University in Vancouver, Canada. For 13 years, she has led AIP Foundation Thailand. Ratana currently lives in Shanghai with her husband, Ambassador Mikael H. Winther. She spends her time between Shanghai, Denmark, and Thailand.

According to the World Health Organization (WHO), Southeast Asia is the 2nd region in the world most affected by road deaths, and Thailand, the country with the highest road death rate in this region.

The WHO's "Global status report on road safety 2023" indicates that the number of deaths due to road accidents worldwide decreased slightly since 2010, reaching 1.19 million in 2021. The progress made in a number of countries to stabilize the overall risk of dying from road accidents has not occurred at a fast enough pace to offset the increase in population and rapid motorization of transport in many parts of the world.

Where progress has been made, this is largely attributable to improved legislation on key risks such as speeding, drink-driving and failure to wear seatbelts, motorcycle helmets and child restraints.

Effective enforcement involves establishing, regularly updating and enforcing laws at national, municipal and local levels to combat the above-mentioned risk factors. It also means establishing appropriate levels of penalties. These measures have helped reduce road deaths in 48 countries.

### ***What safety for two-wheelers in Southeast Asia ?***

***In Southeast Asia, the growing number of motorcyclists not wearing helmets is a scourge. While motorcyclists and passengers account for 28% of all road deaths, in Southeast Asia this proportion rises to 43%. These figures reflect the scale of the problem, but they also raise profound questions about the underlying causes of road unsafety.***

From a sociological point of view, it is essential to understand driver behavior, attitudes towards safety and public awareness. From a public policy point of view, we need to take account of existing regulations, their enforcement and cooperation between governments to harmonize standards. The economic stakes are also high, as road accidents entail high costs in terms of healthcare, lost productivity and damaged infrastructure.

To reflect together on the complex and interconnected issues in this hard-hit region, we bring together multi-disciplinary experts and researchers in a seminar, and thus create a space where knowledge will be shared, ideas discussed and best practices identified. By encouraging an inter-state dialogue, we aim to transcend national boundaries and address road safety as a regional challenge requiring cooperation and mutual understanding.

#### **Coordinators:**

- ***Prof. Jérôme SAMUEL, Director the Research Institute on Contemporary Southeast Asia***
- ***Mr. Jean-François REDONNET, Liaison Judge for Southeast Asia and Far East, French Embassy in Thailand***
- ***Mrs. Virginie FONT, Divisional Commissioner, Internal Security Attaché (Thailand and Burma), French Embassy in Thailand***

#### **Project Managers:**

***Ms. Magalie BOURDIER, Mr. Sosthènes DMITRAŠINOVIĆ, Ms. Sarah LISSE.***