

Photos from the 27th ESV 2023

- Courtesy visit by Ann CARLSON (Chief Counsel, National Highway Traffic Safety Administration) to TOYODA Toshiro (State Minister of Land, Infrastructure, Transport and Tourism) and NAKATANI Shinichi (State Minister of Economy, Trade and Industry)



Ms. Ann CARLSON and Mr. TOYODA Toshiro exchanging commemorative gifts



From left: Mr. TOYODA Toshiro, Ms. Ann CARLSON, Mr. NAKATANI Shinichi

- Opening Remarks



Remarks by Mr. TOYODA Toshiro



Remarks by Ms. Ann CARLSON

- Recipients of the U.S. Government Awards (See Attachment for details)



Special Awards of Appreciation



Awards for Safety Engineering Excellence

- **Plenary Panel Session (Theme: Aging Society)** ○: Moderator Other: Panelists
 - Ibrahima SOW (Executive Director, Road Safety and Vehicle Regulations, Transport Canada)
 - NOTSU Masao (Director-General for Engineering Affairs of Road Transport Bureau, MLIT)
 - YOSHIZAWA Takashi (JAMA Safety Technology & Policy Committee (Corporate Vice President, Nissan))
 - Pierre-Olivier MILETTE (Director, Smart Mobility, European Automobile Manufacturers' Association (ACEA))
 - Anne DICKERSON (Professor, East Carolina University)



- **Special Session 1 (Theme: Vehicle Cybersecurity)** ○: Moderator Other: Panelists
 - Dee WILLIAMS (Deputy Associate Administrator, Office of Vehicle Safety Research, NHTSA)
 - NIIKUNI Tetsuya (Director, Environment Research Department, National Traffic Safety and Environment Laboratory (NTSEL))
 - Ir. Andre (A.C.M.) SMULDERS (Strategic Cyber Security Advisor, TNO)
 - Josh DAVIS (Group Vice President & Chief Cybersecurity Officer (CISO), Toyota Motor North America)
 - Lori SUMMERS (Director, Vehicle Crash Avoidance & Electronic Controls Research, NHTSA)



- **Special Session 2 (Theme: Safe Systems Approach)** ○: Moderator Other: Panelists
 - Tim JOHNSON (Director, Vehicle Research and Test Center, NHTSA)
 - Hyoung Gu, KIM (Team Leader, International Regulation Team, KATRI)
 - DeReece SMITHER (Research Psychologist, NHTSA)
 - Cecilia SUNNEVÅNG (Vice President Research, Autoliv)



- Lunch Session 1 (Theme: Vehicle In-Use Safety for Advanced Safety System)
Speaker: SUDA Yoshihiro (Professor, Institute of Industrial Science, The University of Tokyo)



- Lunch Session 2 (Theme: Assured Autonomy in Cyber - Physical Systems)
Speaker: Sandeep NEEMA (Professor, Vanderbilt University)



- Technical Sessions (15 sessions)



■ Exhibition Hall



■ Event of an Experience of the Latest Safety Technologies ("Ride and Learn")



■ Student Safety Technology Design Competition



Winning team from the Tokyo University of Marine Science and Technology and conference organizers



Second-place team from Oregon State University and conference organizers



Presentations



Participating teams and conference organizers