



Ben-Gurion University of the Negev
Faculty of Engineering Sciences
Dept. of Industrial Engineering & Management

International Conference on Traffic Safety: Current Issues and Emerging Directions

A Festschrift in Honor of David Shinar

A conference to honor David Shinar upon his retirement will be hosted by the Department of Industrial Engineering and Management at Ben-Gurion University of the Negev (BGU) on October 16, 2012. The conference is co-sponsored by the Ran Naor Foundation-Or Yarok, Ben-Gurion University of the Negev and Israel's National Road Safety Authority. A reception will follow the conference. Lectures will be given in English.

Local Information. The conference and reception will be held at Ben-Gurion University, Senate Hall ([building 71a](#)). Ben-Gurion University is located in the city of Beer-Sheva, the capital of the Negev, about an hour and 10 minutes from Tel-Aviv by train.

Conference Registration. Registration to the conference is free of charge; however attendees must register prior to the event, no later than September 20, 2012. Register at the conference registration website: <http://davidshinar.eventbrite.com/>

Program

10:30-11:00 Gathering - coffee break (in the Senate Hall)

11:00-11:20 **Opening Session and Welcome.** Moderator Prof. Joachim Meyer.

Prof. Rivka Carmi, President of Ben-Gurion University, Prof. Joseph Kost, Dean of the Faculty of Engineering, Ron Moscovich, General Manager of Israel's National Road Safety Authority, Avi Naor, Chairman & Founder of Or Yarok (Association for safer driving in Israel) Prof. Edna Schechtman, Head of the Dept. of Industrial Engineering & Management.

11:20-11:50 **What drives distractions?**

Prof. John D. Lee, University of Wisconsin, U.S.A.

11:50-12:10 **Young drivers – what is new?**

Dr. Tsippy Lotan, Ran Naor Foundation, Israel

12:10-12:40 **Human Factors contribution to safe highway design and traffic management**

Dr. Richard van der Horst, TNO, the Netherlands.

12:40-13:10 **Licensing of older drivers: prevention or prejudice**

Prof. Ezra Hauer, University of Toronto, Canada

13:10-14:10 Lunch break and Posters



The Ran Naor Foundation
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Program (CNTD)

Session Chair: Richard Compton, NHTSA, USA

14:10-14:40 **Safety climate and work engagement of long-haul truck drivers as predictors of road injuries six months after survey delivery**

Prof. Dov Zohar, The Technion, Israel

14:40-15:00 **Driving under the influence - current and future questions**

Dr. Adi Ronen, Ben-Gurion University, Israel

15:00-15:20 **Promoting hazard awareness of young-novice drivers and child pedestrians**

Dr. Tal Oron-Gilad, Ben-Gurion University, Israel

15:20-15:40 **Automatic digital speed and red light enforcement**

Dr. Hillel Bar-Gera, Ben-Gurion University, Israel

15:40-16:10 Coffee break

Session Chair: Prof. David Mahalel, The Technion, Israel

16:10-16:30 **A brief history of the evolution of road safety research and future challenges**

Prof. Shalom Hakkert, The Technion, Israel.

16:30-17:00 **Evidence-based traffic safety policies? The case of older drivers**

Prof. Liisa Hakamies-Blomqvist, Academy of Finland, Finland

17:00-17:20 **Overview of e-safety systems and their safety aspects**

Prof. Shlomo Bekhor, The Technion, Israel

17:20-17:40 **Closing remarks**

Prof. David Shinar, Ben-Gurion University, Israel

18:00-20:00 Social event (food and refreshments will be served)

For additional information contact Tal Oron-Gilad at orontal@bgu.ac.il or Adi Ronen at adiro@bgu.ac.il



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