Hellenic Road Safety Institute
R.S.I. “Panos Mylonas”

5th edition of ILCAD hosted by UNECE in the framework of the 2nd United Nations Global Road Safety Week

“Road safety at road and rail interface”

Vassiliki Danelli-Mylona, President RSI

National Delegate of UNECE in WP1

May 7, 2013
Palais des Nations, Geneva
Level – Crossing

• The Road-Rail interface is a critical fault-line between transport systems that creates a serious danger zone.

• The principal source of the risk can be largely traced to human behaviour since the last majority of accidents at level crossings are caused by:

  ➢ drivers who are not able to detect the lights, the signs and follow the basic rules of Road Safety

  ➢ drivers who live and work close to the level crossings

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Level – Crossing in Greece

- Train level crossings are a real problem in our country
- In Greece, the train accidents count for the 2% of the total accidents
- 33% of the total accidents involving trains are road related
- Greece counts on an average 12 deaths per year
Level – Crossing in Greece

Changing behaviour in the arena of Road Safety is by far the greatest challenge but it is only in changing human behaviour that we will reduce fatal and serious injuries at the level crossings.

• For the last 4 years RSI Panos Mylonas has worked in partnership with ILCAD and TRAINOSE (an RSI member) to tackle this problem by:
  • organizing awareness raising campaigns
  • issuing press releases to inform the media for the ILCAD
  • creating informative e-banners for uploaded on sites
  • giving radio interviews & several articles on newspapers
  • organizing contest on safety at level crossings

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## Annual Numbers of Railway Transport Accidents in Greece

<table>
<thead>
<tr>
<th>Year</th>
<th>Annual number of accidents</th>
<th>Annual number of victims</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008:</td>
<td>40</td>
<td>46</td>
</tr>
<tr>
<td>2009:</td>
<td>42</td>
<td>44</td>
</tr>
<tr>
<td>2010:</td>
<td>39</td>
<td>49</td>
</tr>
<tr>
<td>2011:</td>
<td>25</td>
<td>28</td>
</tr>
</tbody>
</table>

Total length of lines: **2,554 km**

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ILCAD & RSI “Panos Mylonas” 2013

Posters created by artists from the Higher School of Fine Arts:

HELLENIC REPUBLIC
MINISTRY OF EDUCATION AND RELIGIOUS AFFAIRS, CULTURE AND SPORTS

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Drawings from primary school children:
Road mortality in Europe

- 2001
- 2010

- 112 (EU in 2001)
- 62 (EU in 2010)
Road mortality by age

- Road mortality for people 15-30. EU average 103
- Road mortality at all other ages. EU average 61
Road Traffic Injuries By Age as Cause of Death (Worldwide)

- Age group 15-29 yrs - 1\textsuperscript{st} highest cause of death
- Age group 5-14 yrs - 2\textsuperscript{nd} highest cause of death
- Age group 30-44 yrs - 3\textsuperscript{rd} highest cause of death

A Safe Road System
& the contribution of the three factors (%) on road accidents

<table>
<thead>
<tr>
<th></th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human behaviour only</td>
<td>65%</td>
</tr>
<tr>
<td>Human behaviour &amp; infrastructure</td>
<td>24%</td>
</tr>
<tr>
<td>Human behaviour &amp; vehicle</td>
<td>4.50%</td>
</tr>
<tr>
<td>Human behaviour, infrastructure and vehicle</td>
<td>1.25%</td>
</tr>
<tr>
<td>Infrastructure only</td>
<td>2.50%</td>
</tr>
<tr>
<td>Infrastructure &amp; vehicle</td>
<td>0.25%</td>
</tr>
<tr>
<td>Vehicle only</td>
<td>2.50%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>100%</td>
</tr>
</tbody>
</table>

Source: EuroRAP/iRAP

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The beginning....

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The end .....
Statement upon Establishment

“... to increase awareness & sensitivity among citizens, and most importantly to mobilize key Public & Private Organizations to act for Road Safety”

Strategic Pillars & activity areas

Concerning:

1. General Policy on Road Safety
   Coordination of work among stakeholders, systematic registration, analysis of data and evaluation of road safety measures

2. Driver’s behaviour
   Education & Information to improve driver compliance with laws, better protection of vulnerable users, campaigning nationwide

3. Infrastructure
   Implementation of international best practices and treatment of high risk sites

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Actions for Vulnerable, Elderly, Novice drivers and road Users in Europe – for traffic safety

AVENUE

European project for Traffic Safety

Ranking 1st in the evaluation by the Experts Committee of the European Commission

by

Road Safety Institute (R.S.I)
I.O.AS. “PANOS MYLONAS”

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N E S Ts
Networks & Education for Safety in Traffic examples of best practices

Road Safety Education (IOAS Greece)

Bicycle Driving License (Germany)

Drink Driving (Belgium)

Driving Simulator (Iceland)

Roll over car (Sweden)

Youth in action (Greece)

Children seat placement Training (Iceland)

Collision weight
National NEST
Athens

Local NEST
Patras’ University

Mobile NEST

Kalavrita
Acropolis Rally Start
Bridge of Rio-Antirio

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Traffic Education Programme

Information and prevention experiential activities in terms of Road Safety to the students of primary school:

- **creating** responsible citizens & road safety culture
- **establishing** proper behaviour
- **respect** for life - Traffic Education Programme

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Increasing Awareness

✓ R.S.I. has been created to increase awareness and sensitivity among citizens, and most importantly to rally key Public and Private Organisations to act for Road Safety. Since 2007 they have been making road safety awareness campaigns (TV, Radio, publications and posters on level crossings).

✓ They participated in ILCAD 2009, 2010, 2011 and 2012 in cooperation with TRAINOSE and will continue in 2014. Since death through road injury is the most significant killer of young people globally between the ages of 5 to 29 years (source WHO 2008) R.S.I. has formed a partnership with the Scouts Contingent to make awareness campaigns in which ILCAD will be associated. The World Organisation of the Scout Movement (WOSM) is composed of 28 million scouts in 160 countries and is the largest children’s and youth movement in the world.

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«22nd World Scout Jamboree» 2011, Kristianstad, Sweden

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SHLOW-Managing Speed Project & HEROES-Health on Road Safety

Participation in the Steering Committee for SHLOW-Managing Speed project implemented by ETSC under the support of DG Transport (FP7-TPT-2007-RTD-1) involving 14 Universities in 11 countries.

Programme Health and Road Safety – Volunteering Heroes with an aim to adopt proper behaviour in terms of road safety and health.
DRIVER’s BEHAVIOUR & Education

Awareness campaign of social messages through TV, Radio, publications and posters in the areas of:

- Speeding
- Alcohol
- Belt/Helmet wearing
- Protection of children in car

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DRIVER’s BEHAVIOUR & Education
Awareness campaign of social messages

Parental model

Distracted driving

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Let...

“… the tragic loss of a young man with values, respect for people and love for life, be the beginning of the active participation.

... the loss of Panos be the catalyst for NO MORE deaths on the roads.”

Let us ALL Act for Road Safety

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RSI “Panos Mylonas” road safety actions, awarded with...

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Thank you for your attention!

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