



# PIARC Prizes 2007

*An international competition  
open to all young and established professionals  
with an interest in  
the road and transport sector*

## Invitation and Guidelines for the Competitors

**A member of each winning team  
at international level  
invited to  
the 23rd World Road Congress  
in 2007 in Paris (France)**

More information on PIARC Prizes 2007?

<http://www.piarc.org/en/events/piarc-prizes/>

**CLOSING DATE FOR ENTRIES:  
1st MAY 2006**

***PIARC, World Road Association,***  
**is a non-political and non-profit making association**  
**established in 1909.**

- PIARC has 109 member countries and approximately 2000 other members from all over the world.
- PIARC's vision is to be the first forum for the exchange of knowledge on roads and road transport policy and practices within an integrated sustainable transport context
- PIARC wish to meet the growing demand for transport around the world in a way that also addresses expectations on simulating economic growth, reducing congestion and protecting the environment.

PIARC has established the competition PIARC Prizes 2007 to highlight the road sector to;

- encourage innovation,
- recognise professional expertise,
- highlight topics of particular concern,
- promote developing country interest, and
- support longer-term thinking on the future of transportation systems.

## *Themes of the PIARC Prizes 2007 Competition*

PIARC Prizes 2007 has **two distinct stages**: firstly a **national competition**; secondly, an **international competition** for winning entries of the national competition.

The national and international competitions are to be organized based on the same themes as below:

**PIARC Prize for construction, maintenance and operation of roads.** This prize aims to promote professional excellence in scientific and technical fields. Papers should deal with subjects such as construction, maintenance and operation of roads giving special emphasis to innovative solutions or processes that aim to increase socio-economic returns.

**PIARC Prize for Road Safety.** This prize aims to promote professional excellence in the field of road safety. Papers are expected to address aspects of roads safety such as: cost-effective investments, improved road design concepts, intelligent vehicle and infrastructure technologies, and human behaviour.

**PIARC Prize for sustainable development.** This prize aims to promote professional excellence in scientific and technical fields addressing the issue of sustainable development in relation to road and road transport. The main goal is to encourage road decision-makers, designers, contractors, managers and operators to consider sustainable development as one of the key issue in their activities. The specific goal of this prize is to promote research, development and innovative ideas. Papers should deal with subjects such as social needs, demographic aspects, energy-related matters and economic constraints that relate to sustainable development.

**PIARC Prize for Communication.** This prize aims to promote new ideas and approaches for communication. In order to communicate transport sector policies and goals, governments and transport authorities need effective communication tools and interventions. Such tools and interventions can target large, non-specific public groups or specific groups within the population. Entries for this prize can, as an example, deal with methods of how to define and address certain groups; describe how attitudes and behaviour have changed related to for instance traffic safety in general, eco-driving, intermodality, etc. For this particular prize, there is no restriction with regard to expression forms. Communicative and visually innovative forms of expression are encouraged.

At the international level, PIARC is to award a prize to the best entry from:

- **each theme**;
- **a developing country**; and
- **a team of young professionals** (team members must be under the age of 30 at 1st January 2005).

In addition, the **Maurice Milne Medal** is to be awarded to the entry with the most innovative idea for any of the themes. **All entries to the different Prizes** will automatically be considered for this award.

## *Competition Rules*

Entries will be judged in two stages: national and international.

**Competitors have to submit their entries on national level (first level).**

The competition rules for the international judgement (second level) are set out below. First Delegates may adapt the rules to meet local circumstances in their national selection (first level).

1. Entries may be submitted by individuals or teams of individuals, but not by organizations. It is possible to join a team of participants from other countries.
2. Members of the PIARC Council may not take part in any of the competitions.
3. Entries must be submitted **by 1 May 2006** to the respective First Delegate.
4. Entrants must indicate the theme for which they are entering. There can be only one national entry per theme, but entries can be submitted for more than one theme. The jury may consider entries for themes additional to those for which they were entered. Entries are not required for the Maurice Milne Medal. The international jury considers all entries for the medal.
5. Entries must be presented as an essay form. Papers must be submitted in electronic format, preferably in RTF format, Microsoft Word 97 (or later versions), or Adobe Acrobat PDF format. Entries must be no longer than 5000 words and 16 pages of A4 including pictures, diagrams and so on; in addition to this they must include a summary of no more than 2 pages.
6. For entries to the Prize for Communication, there is no restriction on the presentation form. For this prize, more communicative and visually innovative forms are encouraged
7. The papers must be original work that has not been published previously.
8. The winning entries at the national level must be submitted for international judgement in English, or in French or Spanish with an English translation of the text.
9. The international jury will announce the prize winners by May 2007.
10. PIARC reserves the right to publish, in full or in part, entries that have been awarded a prize.
11. If the papers submitted do not, in the opinion of the international jury, justify an award, then no award will be made for that prize(s).

## *Evaluation*

For the evaluation of the entries, national juries should consider the following aspects:

***Excellence:*** reflecting notable work by an experienced professional(s) or research into new ideas by a young professional(s).

***Balance:*** transport is an increasingly complex sector and so consideration should be given to the relationship between the different modes of transport.

***Innovation:*** drawing attention to notable discoveries and encouraging specific solutions or ideas.

***Applicability:*** encouraging the dissemination of research and best practices throughout the world.

***Practicality:*** ideas which currently have or are likely in the future to have practical application while at the same time encouraging innovation and new thinking.

***Timeless:*** either highlighting long term work by an experienced specialist or short-term work by a young professional.

***Multidisciplinary:*** the rules encourage consideration of the topics by a wide range of skills such as engineering, economics, social, environmental sciences, and so on.

## *How to enter the competition?*

**All participants have to send their papers for the PIARC competition to the First Delegate of their country.** Before submitting your entry, please contact your Road Administration (First Delegate) to ensure that there is a national competition in your country. If there is not, it is possible to join team of participants from another country.

**The full details of the contact person in charge of the competition in your country are available in the PIARC website, in the “events” section:**

<http://www.piarc.org/en/events/piarc-prizes/nationalcontacts>

To enter the competition, the front page of your entry has to contain the information indicated in appendix.

We ask you to send, by e-mail or fax, a copy of the front page only to:

PIARC Secretariat General  
La Grande Arche, Paroi Nord, Niveau 5  
92055 La Défense Cedex, France  
E-mail: [piarc@wanadoo.fr](mailto:piarc@wanadoo.fr)  
Fax +33 1 49 00 02 02

<p><b>CLOSING DATE FOR ENTRIES: 1 MAY 2006</b></p>
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# PIARC PRIZES 2007

*Name of country:*

*Name of co-author who submits the essay:*

*Address:*

*Telephone:*

*E-mail:*

*The essay is submitted in relation to the following Prize(s):*

*Title of essay:*

*On behalf of all co-authors of this essay, I authorize the World Road Association-PIARC to publish -if it wishes to- all or part of the contents of the essay materials and I certify that the contents are free from any copyright.*

*Date and signature*

Name, surname, age (at 1<sup>st</sup> January 2005) and profession of co-authors of the essay: