

## 13 PIARC PRIZES

On the occasion of the World Road Congress, PIARC organises an international competition focussing on the road sector. This competition is open to all young or established professionals (excepting members of the Council) who have an interest in the road and road transport sectors.

The competition is organised in two stages:

- Firstly a **national competition** is organised by the First Delegates in each member country;
- Secondly, the winning entries from the national competitions are entered into the **international competition** organized by the PIARC Commission on Communication and the General Secretariat.

### 13.1 Themes of the 2007 Competition

The national and international level competitions are organised on the same four themes:

- construction, maintenance and operation of roads,
- road safety,
- sustainable development,
- communication.

**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 principal objective is to encourage road decision-makers, designers, contractors, managers and operators to consider sustainable development as one of the key issue in their activities. 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 in relation for instance to road safety, drink driving, eco-driving, intermodality, etc. For this particular prize, there is no restriction with regard to forms of expression and communicative and visually innovative forms of expression are encouraged.

## **13.2 The 2007 Competition Prize**

### *13.2.1 Nature of the Prize*

Prizes are awarded at both the national and international levels for each of the four themes. The international competition also includes the **Maurice Milne Medal** which seeks to recognize the most innovative entry from amongst the four themes. All of the submitted papers are automatically eligible for this prize.

At the national level, each First Delegate is responsible for judging and determining the awards given by his/her country to the best entry in each of the four themes. First Delegates are encouraged to promote the publication of the winning national level entries.

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

- each of the four themes,
- a developing country,
- a team of young professionals (team members must be under the age of 30).

Winning international submissions will be published in the 2007 World Road Congress proceedings and in the Routes/Roads magazine.

One member of each winning international team will be invited to attend the 2007 World Road Congress. Congress registration, airfares, accommodation and meal expenses are to be paid by PIARC.

### *13.2.2 Sponsoring a Prize*

PIARC member countries can sponsor one of the national prizes, by way of payment of a contribution of 3,000 € determined by the Executive Committee. The name of the country offering sponsorship will be mentioned as a complement to the attributed prize.

The call for proposals for sponsorship is launched by the General Secretariat during the last quarter of 2005.

## **13.3 Organisation of the 2007 National Level Competition**

First Delegates are responsible for the organization of the competition at a national level assisted by the National Committee (or equivalent organization) where it exists.

The role of the First Delegate is to:

- organize and promote the competition in his/her country;
- establish a national jury;
- give awards to the best entries at the national level; and
- forward the best national entries for each of the themes to the international competition.

First Delegates are responsible for all organizing costs at the national level and for preparing the national entries so that they conform to the international rules.

The international competition rules are presented below. First Delegates may adapt the rules to meet local circumstances in their national competition. In particular, it may be advantageous to seek national level entries in the country's mother tongue. However, First Delegates are responsible for ensuring that the entries conform to the international rules when submitting them for international judging, including their submission in French or English.

### **13.4 International Competition Rules**

- 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.
- Members of the PIARC Council may not take part in any of the competitions.
- Entries must be submitted by 1 May 2006 to the respective First Delegate. The First Delegate is to submit the winning entries from the national competition to the international jury by 1 September 2006.
- Entrants must indicate the theme for which they are entering. Entrants can only submit one entry for each national prize, but the same entry can be submitted for more than one theme. The international jury may consider entries for themes additional to those proposed by the entrants. Entries are not required for the Maurice Milne Medal as the international jury considers all entries for the medal.
- Entries must be presented in essay form. Papers must be submitted in electronic format, preferably in RTF, Microsoft Word 97 (or later versions), or Adobe Acrobat PDF formats. Entries must be no longer than 5000 words and 16 pages of A4 including pictures, diagrams and so on. In addition, a summary of no more than 2 pages must be included.
- For entries to the prize for communication, there is no restriction on the format of the presentation. For this prize, more communicative and visually innovative entries are encouraged.
- The papers must be original work that has not been published previously.
- 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.
- The international jury will announce the prize winners by May 2007.
- PIARC reserves the right to publish, in full or in part, entries that have been awarded a prize.
- 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).

### **13.5 Criteria for 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 thus consideration should be given to the relationships between 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 topics coming from a wide range of areas such as engineering, economics, social, environmental sciences, and so on.

### 13.6 Composition of the International Jury

The composition of the international jury is decided by the Executive Committee on the recommendation of the Commission on Communication following a call for proposals to PIARC member countries by the General Secretariat during the first half of 2006.

The international jury is composed of 6 to 12 members chosen in consideration of the diversity in geographical locations and levels of economic development of the PIARC member countries. Priority will be given to the countries that have provided sponsorship to the one of the prizes. The General Secretary of PIARC is an ex-officio member of the international jury. The jury is chaired by the president of the Commission on Communication.

### 13.7 Calendar

Timing	Action	Responsibility	Assistance
<b>2005</b>			
July	Start organizing national competitions	First Delegates	National Committees
<b>2006</b>			
By 1 <sup>st</sup> May	Submission of entries by authors to First Delegates	First Delegates	National Committees
By 1 <sup>st</sup> July.	Appoint the International Jury	Commission on Communication	General Secretariat
By 1 <sup>st</sup> Sept.	First Delegates complete National judgement (1 <sup>st</sup> level) and send winning entries to the General Secretariat for the international competition	First Delegates	National Committees
By 1 <sup>st</sup> Oct.	General Secretariat registers and forwards entries to the international jury	General Secretariat	
<b>2007</b>			
By 1 <sup>st</sup> April	PIARC international judgement (2 <sup>nd</sup> level)	International Jury	Commission on Communication + General Secretariat + External assistance
May	Announce the winners	President and the International Jury	National Committees
September	Award PIARC Prizes 2007 during the Paris World Road Congress 2007	Commission on Communication	International Jury

**13.1 How to Participate in the Competition**

All participants must send their papers for the 2007 PIARC Prize competition to the First Delegate of their country. Before submitting their entries participants should contact their Road Administration (First Delegate) to ensure that there is a national competition in their country. If there is not, it is possible to join a team of participants from another country. Participants are advised to find the contact person for the national competition in their country on the PIARC internet website.

The invitation and instructions for participants can be found online on the PIARC website [www.piarc.org](http://www.piarc.org)