



## **Grand Prix en sciences de l'ingénieur / Prix Armand DELVAUX**

### **Regulations (statutes)**

#### **Subject :**

1. In memory of Armand DELVAUX, her late husband, Mrs Nicky DELVAUX, created the "Grand Prix en sciences de l'ingénieur / Prix Armand DELVAUX", later called "Grand Prix".

This Grand Prix distinguishes a man or a woman, working or retired, or a group of people, working in the Grand Duchy of Luxembourg for all their work in the fields of applied sciences/engineering sciences and/or for an exceptional discovery in the fields in question.

The work of a deceased person cannot be taken into account.

#### **Fields :**

2. The engineering sciences are aimed at scientists and engineers whose activity is centered not on fundamental research but on the realization of products that meet certain identified needs of society.

The sciences in question cover a wide range of sectors: transport, telecommunications, health, energy, building, etc. What they all have in common is that they are complex projects using different technologies.

The engineering sciences bring together all the disciplines necessary for the study of these objects, in particular:



- **mechanics**: study of movement and effort, layout, etc. parts of a mechanism, etc...;
- **electronics**
- **the automatic**: the control part of the system;
- **electrical engineering**: production, transport, distribution and use. electrical energy;
- **industrial computing**: programming of industrial systems;
- **process engineering**: control of the industrial transformation of raw materials into products made by a succession of operations;
- **Biotechnology**
- **any technical discipline based on the fundamental sciences**, such as the principles of mathematics and the laws of physics, which they use

### Rhythm :

3. The Grand Prix is awarded in principle every two years. This period of attribution, by decision of the jury, may be longer than two years but may not exceed four years.

### Endowment :

4. The Grand Prize shall be endowed with EUR 10,000 (ten thousand). This prize money comes from :
  - from the funding made available by Mrs Nicky DELVAUX, widow of Armand DELVAUX;
  - from any other funding made available in memory of the late Mr Armand DELVAUX, made available without impact on the awarding of the Grand Prix.



## **Search and submission of applications:**

5. The search for candidatures for the award of the Grand Prix is carried out by means of a call for applications. This call may be made by all appropriate means such as :
  - publication of the call for nominations in the national and/or international written and spoken press;
  - posting of the call for nominations on the Ingénieurs et Scientifiques du Luxembourg asbl website;
  - E-mailing of national associations/institutions working in the field of science promotion in the country;
  - personal approach of the members of the Grand Prize Jury.
  
6. The candidate's application file must reach the President of the Jury of the Grand Prize before the deadline indicated in the call for applications and must include at least the following elements:
  - a complete curriculum vitae of the candidate or even the curricula vitae of the members of the candidate group, including, inter alia, the development of the candidate's scientific and/or professional career, the list of their publications, the scientific prizes obtained, the national and international scientific responsibilities, etc;
  - a 5 to 10 page description of activities in the candidate's field of competence.

## **Eligibility :**

7. Any living natural person, male or female, is eligible for the Grand Prize under the stipulations of points 1 and 6 of the present rules. A Grand Prize may only be awarded once to an eligible person or group of persons.



## Choice of the prizewinner/winning group:

8. The prize-winner or the prize-winning group is chosen by a jury which is set up by Ingénieurs et Scientifiques du Luxembourg asbl once all the applications have been received by the chairman of the jury. The president of the jury is the president of Ingénieurs et Scientifiques du Luxembourg asbl or his delegate, a member of Ingénieurs et Scientifiques du Luxembourg asbl. The jury is composed of specialists in the fields in which the Grand Prix candidates are competent.

It will comprise a minimum of 5 and a maximum of 7 members, the majority of whom are all from abroad. The choice of the prize-winner or the prize-winning group is made by ballot and secret vote. The president of the jury may not take part in the vote. He may not influence the said vote in any way. If such an attempt is known, the vote shall be invalidated by the Board of Directors of Ingénieurs et Scientifiques du Luxembourg asbl. The member of Ingénieurs et Scientifiques du Luxembourg asbl shall be replaced by another member of Ingénieurs et Scientifiques du Luxembourg asbl and the vote shall be resumed after one month's waiting time. Each member of the jury has only one vote. The Grand Prize shall be awarded by a simple majority of votes. Voting by proxy is not permitted. The appointment of the jury members is ratified by the board of directors of Ingénieurs et Scientifiques du Luxembourg asbl. In order to vote validly, any jury must include the physical presence of at least three of the appointed members. A written notice from an appointed member of the Jury, addressed to the Chairman of the Jury and communicated to the other members of the Jury only after the vote of the members present at the Jury meeting, shall be admissible for the selection of the prize-winner or the prize-winning group.

The Management Board of Ingénieurs et Scientifiques du Luxembourg asbl shall determine the financial compensation of the members of the jury. Jury members are also entitled to reimbursement of the actual expenses incurred by their participation in the jury. This reimbursement shall be made on written declaration with supporting documents for the expenses.



## **Timing :**

9. The Grand Prize will be awarded during the year as follows:

- a) From the beginning of January to the end of March : search for candidates in accordance with the regulations ;
- b) Avril : constitution of the jury buy Ingénieurs et Scientifiques du Luxembourg asbl ;
- c) First half of May : the President of the Jury sends the applications to the members of the Jury ;
- d) Second half of June : meeting of the Jury by its chairman in Ingénieurs et Scientifiques du Luxembourg asbl premises ; discussion of applications in camera ; determination of the prize-winner or the prize-winning group by secret vote ;drafting of a reasoned justification for the choice of the prize-winner or the prize-winning group by the chairman of the jury under supervision of the members of the jury; information to the prize-winner or the prize-winning group; information to unsuccessful candidates;
- e) Early July : publication of the vote and setting of the date for the award of the Grand Prize;
- f) Second half of October or first half of November: presentation of the Grand Prize at an academic session in the form of a cheque or transfer and a diploma; lecture by the prize-winner or the prize-winning group.

## **Validation and modification of the rules:**

10. The rules of the Grand Prix are validated by the written agreement of the board of directors of Ingénieurs et Scientifiques du Luxembourg asbl on



the one hand and the written agreement of Mrs Nicky DELVAUX on the other hand.

Any modification of the rules in question must again be validated by written agreement of both parties.