

## Introduction

The Gustave Magnel Prize was created to encourage scientific research applied to construction. It is open to researchers attached to Universities, Military Academies, Research Centres or large Public Administrations of European Union Member States.

The research reports presented as candidacies for the prize must be the work of one researcher. They must address construction and must be related to the activities of the SECO Technical Control Bureau for Construction ([www.seco.be](http://www.seco.be)). They must have practical applications. SECO is active in the technical supervision of constructions, by ensuring the application of normal stability, durability and safety rules in the design and execution of building and civil engineering work.

The prize amount is 10.000 EUR.

Dossiers may be drafted in French, Dutch, or English and must be submitted before Friday 1<sup>st</sup> October 2010 to SECO, rue d'Arlon 53 at 1040 Brussels, Belgium.

### Rules for the awarding of the Gustave Magnel Prize

1. In memory of Professor Gustave Magnel, a great scholar and engineer, who was one of its founders and subsequently its managing director, SECO created a prize known as the "Gustave Magnel Prize". The goal of this prize is to encourage scientific research applied to construction while encouraging researchers working in this area.
2. The prize may be awarded to researchers who are attached to the following institutions: Universities, Military Academies, and Research Centres or large Public Administrations of European Union Member States.
3. Research reports presented as candidacies for the prize must be related to civil engineering and/or construction work and must be original. The following dissertations may be accepted: a doctoral thesis that has been successfully defended between 1<sup>st</sup> January 2006 and 31<sup>st</sup> December 2009. The researcher must be less than 40 years old on the date he defended his thesis. The research projects presented must have useful applications and must be related to the following SECO activities: the technical supervision of design, calculations, plans, and the quality of materials and execution of building and civil engineering work. Each report must be accompanied by a note in which the candidate indicates the reasons for which, in his/her opinion, the report is related to the aforementioned SECO activities.
4. The 10.000 EUR prize will henceforth be awarded every four years and was awarded for the first time in 1963. If more than one project is deemed to be of equal interest, the prize may be awarded to several winners.
5. Reports must be submitted before Friday 1<sup>st</sup> October 2010 to SECO, rue d'Arlon, 53 at 1040 Brussels, Belgium, in 5 printed and signed copies containing the full name, residence, e-mail address, and the place and date of birth of the author, as well as his/her titles and positions and a brief curriculum vitae. They may be drafted in Dutch, French or English.
6. SECO's Technical Board, which is composed of professors from Belgian Universities and the Royal Military Academy, is entrusted with having the reports reviewed and determining the winner of the prize. The Technical Board may ask the candidate questions in order to obtain clarifications concerning the work submitted.
7. The laureate is declared winner of the Gustave Magnel Prize for the period 2006-2010. The winner agrees to deliver a speech concerning the subject of the winning research to the Technical Board and SECO's members at the prize awarding ceremony.