

***Club of Bologna
International Best PhD
Prize 2012***

NOTICE

1. Announcement

UNACOMA, the Italian Farm Machinery Manufacturers Association, and the Club of Bologna announce an international competition for completed PhDs in Agricultural Engineering on the topic of **“Agricultural Machines and Mechanization”**.

The final round of the competition is between a selection of PhD theses.

Each applicant and thesis must be presented by a Tutor who is a current member of the Club of Bologna.

Up to 10 (ten) theses will be selected by a jury, and the authors will be invited to the EIMA International industrial fair held at Bologna, Italy, as the guests of UNACOMA, which will pay their travelling expenses and hotel accommodation in Bologna for 2 nights.

On the occasion of the *“Club of Bologna International Best PhD Prize 2012”* award ceremony at the annual Club of Bologna meeting held during EIMA, winners will receive a certificate, and the authors of the five best theses will be able to present their work to Italian agricultural machinery manufacturers.

The authors of the best three theses will also receive a cash prize (for 1st place, €1,200; 2nd, €800; 3rd, €500) and will be invited to write an article for publication in UNACOMA’s Machinery World magazine.

For all the selected applicants, UNACOMA will promote meetings or internships with agricultural machinery manufacturers specifically interested in the contents and results of their PhD research.

2. Requirements

Applications for selection are invited from EU and non-EU citizens who have achieved a doctorate with specific reference to the sector of “Agricultural Machines and Mechanization” under the following specific headings:

1. Tractors and Engines;
2. Agricultural Machines and Mechanization;
3. Components and Spare Parts;
4. Automation and Electronics.

Applicants must:

- speak excellent English;
- be no older than 35;
- have obtained their PhD no earlier than **1 January 2010**

3. Application submission and deadline

The application should be submitted by one of the following two methods:

- i. e-mail to the Technical Secretary of the Club of Bologna (marco.fiala@unimi.it);
- ii. post to Prof Marco Fiala, Technical Secretary of the Club of Bologna, Department of Agricultural Engineering, University of Milan, via G. Celoria, 2 - 20133 Milano, Italy.

exclusively using the:

- (A) **Application Form**, with all its parts filled in, signed by the applicant, and provided with the following additional documents: (B) **PhD Degree Certificate**, (C) **Applicant's Curriculum Vitae**, (D) **Tutor's Applicant Presentation Form**, (E) **Data Release Waiver** (F) **PhD Extended Abstract Form**.

The application form and all the documents listed above can be downloaded from the Club of Bologna web site <http://www.clubofbologna.org>. They must be completed in English and dispatched so as to arrive no later than **31 May 2012**.

Application forms and/or attached documents arriving after the deadline will not be taken into account.

Pdf formatted files are required for submission by email.

4. Admission and selection

Admission to the "*Club of Bologna International Best PhD Prize 2012*" is decided by a jury consisting of the present members of the Club of Bologna Management Committee and one representative of the UNACOMA Technical Service.

The main benchmarks taken into account by the jury will be as follows:

1. the subject must be related to the Agricultural Machinery sector and focused on:
 - 1.1 Tractors and Engines;
 - 1.2 Agricultural Machines and Mechanization;
 - 1.3 Components and Spare Parts;
 - 1.4 Automation and Electronics;
2. degree of innovation as compared with existing technologies;
3. real possibilities of transferring the proposed equipment to the market;
4. resulting benefits for agriculture and farmers.

The jury's decisions will be made known with the publication of the list of the ten applicants admitted to the final stage. This list will be available exclusively on the Club of Bologna web site <http://www.clubofbologna.org> no later than **30 June 2012**.

No personal communications relating to competition's results will be made.

Under penalty of exclusion from the final stage, winners must send an official letter of acceptance arriving no later than **15 July 2012** at the following address:

- Prof Marco Fiala, Technical Secretary of the Club of Bologna, Department of Agricultural Engineering, University of Milan, via G. Celoria, 2 - 20133 Milano, Italy.

5. Information and publicity of the notice

The present notice will be displayed on the Club of Bologna web site <http://www.clubofbologna.org> as of **15 March 2012**.