PRIZES

- 1st PRIZE - EUR 12,500
- 2nd PRIZE - EUR 6,500
- 3rd PRIZE - EUR 3,500

DEADLINE FOR ENTRIES
13 JANUARY 2014
REN PRIZE RULES

The REN Prize forms part of the genetic code of our company. The Prize was established in 1995 to ensure that the best master's theses in Engineering, in the electricity grid and systems field, and more recently, in the natural gas field, are recognised and rewarded. The extremely high academic quality of the jury and its high level of attention to detail and professionalism have decisively contributed to enhancing the reputation of the Prize.

The Energy sector has witnessed over these years a number of developments and profound transformations. Electricity systems are becoming ever smarter, automated and decentralised, while there has been a notable decarbonisation of electricity generation associated with the increased share of supply from renewable energy sources. A new Energy paradigm has been gaining ground as a result of this evolution, and a broad range of knowledge areas has been called on to form part of the development of energy grids of the future, given the multidisciplinary nature of the new concepts and technologies. Energy is tackled today from different professional perspectives, encompassing not just the engineering area but also the fields of economics, science and information systems.

Accordingly, the REN Prize has been renewed in its eighteenth year, in order to reflect the focus on the innovation of energy systems as well as to include candidates from a wider spectrum of fields. As such it is hoped that the new edition of the REN Prize results in more entries and more diversification of the topics covered by entries.

A new jury was established and the rules of the competition were updated for the new edition of the REN Prize. The connection to the Portuguese scientific and technological system is of strategic importance, as is tradition at REN. This fact is embodied in the extremely high quality of the members selected to sit on the Prize's jury. We are certain that in the new edition the high quality of university teaching in Portugal will continue to be reflected in the quality of the work submitted.

We count on the participation of all to make this edition of the REN Prize a success.

REN CEO

Article 1 - CREATION AND SCOPE

1.1. The REN Prize, hereinafter the Prize, aims to recognise the best master's theses on the topics listed in Article 3 herein, produced in Portuguese universities or institutions of higher education by recent master's degree graduates or final year master's degree students of the different branches of Engineering, as well as Economics, Mathematics, Physics, Chemistry, Information Systems and Computer Science.

Article 2 - PRIZES

2.1. Three prizes of the following cash amounts will be awarded:
   - 1st Prize - EUR 12,500 (twelve thousand five hundred EUROS)
   - 2nd Prize - EUR 6,500 (six thousand five hundred EUROS)
   - 3rd Prize - EUR 3,500 (three thousand five hundred EUROS)

2.2. The prize winning theses will also be awarded diplomas identifying the prize winner, the title and prize won by the respective thesis and the year to which it relates.

2.3. Honourable mentions may also be awarded to theses that, although not winning a prize, deserve to be recognised for their merit. These will be awarded diplomas as described in section 2.2.

Article 3 - TOPICS OF THE THESES

3.1. The theses considered for the Prize will be carried out with a high degree of autonomy and will concern topics in the area of energy systems. The REN Prize includes the following categories:
   - Planning, Operation and Management of Energy and Gas Electrical Systems,
   - Integration of Renewable Energy Sources,
   - Development of Smart Electricity and Gas Grids,
   - Electricity and Gas Markets and Regulation,

3.2. REN reserves the right to change the list of categories contained in these Rules, prior to each edition, based on the technological development and relevance that certain areas might attain in relation to the performance of its business activities.

3.3. REN may establish for each edition of the Prize which categories it considers priority from among those referred to in section 3.1., for the purpose of orienting entries.

Article 4 - ENTRIES

4.1. Eligibility
   a) Master's theses completed and assessed by the respective university in the 2011/2012 and 2012/2013 academic years may be entered.
   b) Theses that do not satisfy the requirements of Articles 3 and 4 of these Rules or which may have been entered for earlier editions of the Prize will not be accepted.
   c) Employees of REN or of any of its subsidiaries, nor their spouses, direct descendants and relatives in the ascending line, may apply for the REN Prize.

4.2. Formalisation
   a) The entry will be addressed to - REN - Redes Energéticas Nacionais, SGPS, S.A., Av.a dos E.U.A., n.º 55, 1749-061 Lisbon, in a sealed envelope.
   b) The outside of the envelope must bear the label "REN Prize" and it must contain the following:
      - Printed on A4 paper as well as a CD with the document in editable electronic format, indicating solely on the exterior the title of the thesis. The referred copies of the thesis shall not include any identifying data of the author(s), the education establishment(s) or the lecturer(s) involved.
      - Name(s) of the author(s) of the thesis.
      - Address(es), telephone number(s), fax number(s) and e-mail(s) of the entrant(s).
   c) Printed on A4 paper as well as a CD with the document in editable electronic format, indicating solely on the exterior the title of the thesis. The referred copies of the thesis shall not include any identifying data of the author(s), the education establishment(s) or the lecturer(s) involved.

5.1. The submitted theses that meet the eligibility requirements stated in these Rules shall be assessed by a jury of the persons invited by REN and chaired by one of its members indicated by REN. The jury will be supported by the technical committee composed of REN employees.

5.2. The technical committee will select the 12 best theses to be submitted to the jury for its selection of the winners. This pre-selection will take into account the relevance of the topics in relation to the business activities of the companies of REN Group.

5.3. The decisions of the jury will be taken at a meeting specifically convened for that purpose, by a simple majority of the votes of its members, provided a simple majority of the members attend said meeting.

5.4. The chairman of the jury will hold a casting vote in the case of a tie.

5.5. The jury's decision is final and no appeals of any kind are permitted.

Article 6 - ASSESSMENT OF THE ENTRIES

6.1. The jury and technical committee are responsible for the analysis and assessment of the theses, according to criteria established in advance that will consider the following facets:
   a) Level of scientific and technical knowledge displayed in the work.
   b) Ability to use the scientific method.
   c) Innovative nature of the approach and results.
   d) Creativity as regards the proposed objectives and methods used.
   e) Method, structure and organisation of the presentation.

6.2. The assessment process will result in the three best theses being selected, which will be awarded the first, second and third prizes. The jury may also, at its discretion, select other theses for honourable mentions.

6.3. If the jury decides that none of the theses entered meet the criteria set out in section 6.1. of these Rules, the prizes will not be awarded, in whole or in part.

Article 7 - ANNOUNCEMENT AND AWARD OF PRIZES

7.1. The assessment of the theses will be communicated to the entrants by registered letter, no later than five months after the deadline for entries.

8.1. REN reserves the right to publish and disseminate the winning theses.

8.2. The copies of submitted theses will not be returned, remaining in the possession of REN.