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## Brazilian Asset Management Awards 2021

The best practices in Asset Management in Brazil will be recognized by the third edition of the Brazilian Asset Management **Award Engineer Amauri Reigado** who will announce its winners during **the 8<sup>th</sup> EGAESE – Meeting of Asset Management for Companies of the Electric Sector**, event that will be held in November 2021.

### REGULATION EDITION 2021

**OBJECTIVE OF THE AWARD:** To reward the best practices related to asset management, applicable to the Brazilian electricity sector.

**ELIGIBILITY:** Concessionaires and authorized companies in the electricity sector that practice the concepts of Asset Management in their daily lives may be registered, and direct or contract employees of such companies may also be registered. For the **Special Category**, energy concessionaires from other countries may be enrolled.

**REGISTRATION:** Registration will be open from May 10th, 2021 until 23:59 on July 15th, 2021, **EXCLUSIVELY** by links:

Brazilian papers:

<https://forms.gle/CJpxQXGW8CMViByD9>

Other countries:

<https://forms.gle/AWSrRxYKNx8TeFNyA>

Papers may be entered in one of the following categories:

- **Technology and Innovation** - monitoring systems, software, tools and equipment, innovation processes, improvement projects, implementation of new technologies or new methodologies, new processes, new procedures.



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- **Life cycle activities** – processes of specification, design, acquisition, operation, maintenance, LCC, risk management, change management, disposal, obsolescence analysis, asset replacement before the end of life, asset reform, recycling, critical analysis, equipment acquisition, replacement and disposal criteria, remaining life analysis, life calculations, estimates and projections, economic analysis, financial projections, CAPEX solutions, OPEX and TOTEX.
  - **Strategic Management** - involvement of senior management, indicators and measurement of results, change management, SAMP, audits, critical analysis, strategic plans, planning, risk management, projections, resource management, people management, impact analysis.
  - **Regulatory Impacts** – how asset management can support the regulation and energy market of the country, results of technical indicators obtained by asset management.
  - **Special Category** – In this category will be awarded the best asset management work according to the requirements of ISO 55001 executed in another country and recognized by the evaluating committee as the best international practice applicable to the electricity sector in Brazil.

The works that score the highest (first place) in each category will be awarded.

## **CRITERIA FOR REGISTRATION OF ABSTRACTS OF TECHNICAL PAPERS**

### **1. REGISTRATION CRITERIA:**

Registrations can be made by concessionaires and companies of the electric power sector through any individual, as a direct employee or contractor of the energy companies or utilities of the electrical power sector. The paper must be submitted on behalf of the principal author(s), being allowed to have the maximum limit of 3 authors.

When registering, it will be mandatory to authorise the authors and the company for the dissemination and publication of the abstract, technical work and presentation.



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The authors are responsible for obtaining authorization from the competent sectors of their respective companies.

Authorization for publication and dissemination must be sent in PDF file at the time of registration and submission of the abstract.

Each job can be entered in only one category.

## 2. INSTRUCTIONS FOR THE SUMMARY:

The **abstract** should contain at **least 100 and a maximum of 400 words in text** (body of the abstract). The abstract should be typed through the Word software, in Arial font, body 12, with simple, justified spaces and normal margins.

It should contain in the following order:

- **title**
- **category**
- **3 key words (a term that synthesizes the central ideas or themes of a text), and**
- **summary body.**

The use of figures, equations, and graphs in the abstract, text only, will not be allowed.

For word counting, the title, the category that is competing, the key words and other requested information will not be computed; only the body text of the abstract will be computed.

The abstract should be sent only in **PDF file.**

**Remarks:** Abstracts of untitled, untitled, untitled papers and/or body of the abstract will not be accepted. **The deadline for delivery will be 06/30/2021.**

## 3. INSTRUCTIONS FOR TECHNICAL PAPERS:



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The **Complete Technical Papers must** be written in Portuguese, English or Spanish typed through the Word software, in Arial source, body 12, with simple spaces, justified, normal margins, simple column, with the same title of the submitted summary; they must also follow the template on the event website, contain a maximum **of 12 pages** and address topics related to the practices of strategies for Asset Management applicable to the electricity sector within the pre-established categories, taking as reference the ISO standards of asset management and should be aligned with the summary previously submitted.

To ensure impartiality in the evaluation of the work will be sent instructions and template **on 09/07/2021** on the procedures for identifying the work.

#### **4. INSTRUCTIONS FOR PRESENTATIONS:**

Papers that obtain the first, second and third highest scores will be classified as approved and **may be invited** by the evaluation committee to be presented during the event.

The winning work in each category will be published during the 8th EGAESE.

The presentations of the papers must be written and given in Portuguese, Spanish or English according to the event template (which will be available until 15/09/2021) and sent in ppt file. Each speaker will have a set time for their presentation (more details in item 11.6 below).

Presentation is not permitted by a person who is not an employee of an electrical company.

It is not allowed to quote consulting companies, software and the like that may characterize the promotion or sale of products or services.

#### **5. SCORING CRITERIA:**

Each work will be evaluated by a committee composed of at least 3 people with international certification in asset management (mandatory certificate of auditor /



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advisor in asset management of IAM, ISO, ABNT or WpIAM) who will issue for each evaluation item a score from 0 to 10, using as reference the Brazilian standards of asset management in force (ABNT NBR ISO s isrie 55000).

## 6. METHODOLOGY OF CALCULATION OF THE NOTE BASED ON THE EVALUATION OF THE TECHNICAL WORK

The technical works will be evaluated according to the equation below, taking into account the following questions:

- **Impact on the** company's business (proven benefits of real or potential value that the work can add to the company's business) - corresponding to 30% of the final grade (weight 3 - named C1);
- **Methodology and application of tools or resources for asset management (Conceptualizes** the degree of applicability of the technique used, the results and conclusions. Indicates the practical importance of the work due to its implementation and application of methods, tools or resources that favor asset management and bring results to the company) - corresponding to 20% of the final grade (weight 2– named C2);
- **Replicability** (ease of application in another company and its contribution to the development of the electricity sector) – corresponding to 30% of the final grade (weight 3 - named C3).

Projects that are already implemented and with positive results measured and cited in the work, which are immediately applicable to other companies will receive a score of 10 in this item.
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- **Ordering of Ideas, Content and Clarity of Technical Work** The text should be consistent with the title and theme, should be developed making references to the methods and processes applied, the presentation of conclusions, suggestions, recommendations and results should be made in a clear and well defined way – corresponding to 20% of the final grade (weight 2 – called C4)



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$$\text{Rating Note} = \frac{(C1 \times 3) + (C2 \times 2) + (C3 \times 3) + (C4 \times 2)}{(3+3+2+2)} \quad \text{Equation (1)}$$

Each paper will be analyzed by (at least) three evaluators and your final score will be the simple average of the evaluators' grades.

calculated according to Equation (2):

$$\text{Technical Grade Evaluators} = \frac{\sum_{i=1}^n \text{Grade Appraiser } i}{N} \quad n = 3 \text{ OR More Equation(2)}$$

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#### **7. TIEBREAKER CRITERIA:**

In any tie, the technical work will be untied by the evaluation of its relevance to the electricity sector, a requirement to be evaluated by the evaluating committee composed of at least three evaluators. The work that obtains the highest average score in this criterion will be considered the winner. Remaining the tie will be considered the winner the work with higher average score in the question impact on the business, followed by the higher average score of the replicability item.

#### **8. APPROVED ABSTRACTS:**

The list of approved abstracts will be published on the InformaEnergy [website\(http://www.informaenergy.com.br\)](http://www.informaenergy.com.br) and on the Website of the Brazilian Asset Management Award ([http:// www. premionacionalgestaoativos.com.br](http://www.premionacionalgestaoativos.com.br)) on July 19 , 2021.

The authors will have until July 31, 2021to submit the complete papers to the Commission of Organization of the Award.



## 9. IMPORTANT DATES:

Registration and submission of abstracts	<b>Deadline July 15, 2021</b>
Disclosure of abstracts Approved	<b>Deadline July, 19, 2021</b>
Submission of complete papers	<b>Deadline 31 July 2021</b>
Dissemination of approved papers	<b>Deadline September 10, 2021</b>
Dissemination of works classified for presentation	<b>Deadline 2 September 1, 2021</b>
Sending slides and videos for presentation	<b>Deadline October 15, 2021</b>
Awards during EGAESE (online event)	<b>Between 8 and 19/11/2021</b>

## 10. Awards:

The best works in each category will be awarded the Engineer Amauri Reigado Certification and will also be able to receive a surprise award. The dissemination of the result and delivery of the Award will be held during the 8th EGAESE. For the papers considered finalists, it is mandatory to present at least one (one) of the authors during the event who may be invited to present the work and answer questions.

Finalist works without at least one of the authors present at the event for presentation and receipt of the prize will be disqualified and will lose the right to the prize.

## 11. New guidelines for the presentation of papers

**11.1.** The national finalists must send presentation in ppt file (format 16:9) according to the event template until **30/09** with a maximum of 15 slides without counting the cover. This submission is mandatory and non-compliance disqualifies the work, as this presentation will be provided to the participants of the event and made available on its own website.



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- 11.2.** The slides described in item 11.1 may be used in whole or in part for the presentation on the day of the event, and it is up to the finalists to point out this decision during the submission of the material.
- 11.3.** In addition to the ppt presentation, finalists may choose to submit other resources for the presentation of the work, such as: film, model or other innovative way to show the content of the work.
- 11.4.** Finalists must send a photo of the presenter of the work along with the slides by the deadline that will be informed in the submission of the template.
- 11.5.** Finalists who opt for other resources besides the presentation or without the presentation in ppt must submit this material by the deadline that will be informed in sending the template
- 11.6.** The total presentation time of each job will be informed when submitting the template. This time should include all the features that authors choose to use.
- 11.7.** If time is overrun, the work will be penalized with a reduction of 5 points in the final grade.
- 11.8.** The evaluation committee will assign an extra grade to each finalist work using the following criteria:
- a) Clarity - The** resources used clearly reflect the idea and message of the work written with logical sequence and conclusions . Yes = 1 No = 0
  - b) Quality** – The resources used were elaborated with quality, attention, without errors and without carelessness. Yes = 1 No = 0
  - c) Content** - The resources used fully and logically reflect the content of the written work. Yes =1 No= 0
  - d) Innovation** – The resources used bring innovation in the way of addressing the theme of written work. Yes =1 No =0
  - e) Understanding** – the resources used facilitate the understanding and understanding of who receives the information. Yes =1 No =0
- 11.9.** The extra score (sum of the points of the criteria mentioned in 11.8 and ranging from zero to 5) will be added to the average calculated in item 6 of the regulation, for each finalist work within the same category.
- 11.10.** Finalists will be called during the event to expose the work at the maximum set time, using the features as follows.
- 11.11.** During the exhibition 3 evaluators will assign another extra grade using the following criteria:
- a) Clarity** - The exhibition was made clearly the idea and message of the work were addressed with logical sequence and conclusions . Yes = 1 No = 0
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**b) Quality** - The exhibition of the work was carried out with quality, attention, and commitment. Yes = 1 No = 0

**c)Content** - The exhibition was able to fully and logically pass the content of the written work. Yes =1 No= 0

**11.12.** The extra score (sum of the points of the criteria mentioned in 11.13 and ranging from zero to 3) will be added to the note calculated in item 11.10 of the regulation, for each finalist work within the same category, thus forming the final grade.

**11.13.** The work with the highest final score within the same category will be awarded as 1st place in the category and the second will be awarded as 2nd place in the same category.

**11.14 .** The exhibition of work that exceeds the given time will be penalized with the reduction of 5 points in the final note ratifying the information of items 11.6 and 11.7.

## **12. FINAL INSTRUCTIONS:**

Questions and doubts should be sent by email to the Evaluation Commission through [the.premioegaese@gmail.com](mailto:the.premioegaese@gmail.com) or to Whatsapp 11 94201 0330.

This Regulation was published on 10/05/2021, and fully replaces all previous versions, which are completely invalidated at the time of publication of this new Regulation, and may not be used as evidence or against evidence for questioning or challenge by any of the parties involved.

All questions omitted in this regulation, as well as the interpretation of its provisions, will be decided by the Evaluating Committee in a sovereign manner, and its decisions will not be questioned or challenged by any of the parties involved, including the organizing committee of the 8th EGAESE that will thus ensure total exemption from the selection process.

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