



2018 VIII CITTES

VIII International Congress LIVE WORKING AND SAFETY IN ELECTRICAL POWER TRANSMISSION

Paraná, Entre Ríos, Argentina - 8 al 11 May 2018

Organization Comité Argentino de la CIER

INTRODUCTION

In the framework of permanent changes developing in the electric business market and the requirements imposed by the competitive markets, the Comisión de Integración Energética Regional (Regional Power Integration Committee) (CIER) and the Comité Argentino de la CIER (CIER's Argentine Committee), present the **8th International Congress on "LIVE WORKING AND SAFETY IN ELECTRICAL POWER TRANSMISSION (VIII CITTES)** to take place during May 2018 in Paraná, Entre Ríos Province - Argentina.

The Meeting will deal with all the issues concerning Transmission and Distribution Live Working and Safety that make it possible to improve the quality service levels, which day after day get more demanding and to satisfy their users or performers needs. This from both technological aspects and human resources will be considered.

On one hand, main new technological progresses, robot-type systems, methods and working tools will be analyzed; and on the other hand, selection processes and training of persons connected with this kind of job will also be considered. Special attention will be paid to essential subjects such as safety plans and development of working risks preventive measures.

CALL

It is directed to entrepreneurs, managers, professionals, technicians of the electrical sector, associations, regulatory bodies, consulting firms and to entities in general related to electrical installation projects, assembly and maintenance, dispositions, standardization, safety and inspection; and universities, institutes and educational centre's; all of which from the perspective of Live Working (LW) field both in Transmission and Distribution, Safety and De-energized Maintenance on High Voltage Installations.

PREFERED TOPICS

LIVE WORKING (LW) AND SAFETY IN TRANSMISSION AND DISTRIBUTION

The following can be considered as examples of possible presentations:

1. Experiences in LW maintenance related to substations, lines and transformation centers.
2. Working methods and execution procedures for LW at different power levels.
3. Tools, materials and protection equipment used for LW, in transmission and distribution.
4. Prevention of workers' risks. Safety plans, accidents and development of preventive measures to carry out LW.



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5. Improvement of LW. Economic aspects.
6. Selection, training and shifting of workers to develop LW.
7. Certification and testing of equipment, tools, and materials to be used for LW.
8. New technologies and robot-type systems to perform transmission and distribution LW.
9. Legal, standard and reglamentary aspects applicable to LW.
10. Different insulator types and their relation with LW. LW with polymeric insulators.
11. Minimum approach distances on LW.
12. Electrical safety in LW transmission and distribution works.
13. Safety at height in transmission and distribution works.
14. LW technical and economic benefits.
15. Risks and productivity and their relationship with LW's works.
16. Design and building of new facilities suitable for LW.
17. Difficulties for LW in new compact facilities. Kind of facilities that show troubles. Strategies to solve difficulties.
18. Building facilities next to energized equipment or areas. Safety measures and LW's methods.
19. Design, development and tests of LW's equipment and tools.
20. Operating conditions in relation to LW. Special equipment and safety conditions.
21. Design of Installations and lines considering LW's performance.
22. Work with Tensión in Low Voltage.
23. Economic aspects. The Energy Market and the advantages of LW to facilitate the exchange of energy.

CALL ACADEMIC PROGRAM

TECHNICAL WORKS

The best technical papers submitted for this activity, according to the assessment made by the Technical Committee of the Congress will be presented.

Four Technical Sessions will be conducted, which will develop in four different rooms in parallel.

FIELD WORKS

It is the practical demonstration of how companies develop the repair and maintenance on energized lines at different voltage levels.



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They will be developed at the Transformer Station Gran Paraná of ENERSA and TRANSENER S.A, for which transfer will be provided for all attendees.

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Demonstration of the Field Works earlier CITTES:





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AWARDS

Prizes for the best papers presented and exhibited at the meeting will be given. A jury composed by the Technical Committee will evaluate both, the technical content of the work and how they are exposed. The winning papers will be published in the CIER Journal, which has international distribution.

TRADE EXHIBITION

Parallel to the academic activity, a Trade Exhibition, which represents a Business Meeting where companies can show their latest technological developments, materials and equipment, software, etc. Booths will be located in the area adjacent to the meetings hall.

PROGRAMME PRELIMINARY

(Program subject to change)

TUESDAY 8

16:00 to 18:30	REGISTRATION
18:30	Opening Ceremony attended by Authorities
19:30	WELCOME COCKTAIL



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WEDNESDAY 9

08:00 a 08:30	REGISTRATION
08:30 to 10:30	Presentation Technical Works (Rooms A, B y C)
10:30 to 11:00	Coffee Breaks
11:00 to 13:00	Presentation Technical Works (Room A, B y C)
13:00 to 14:30	Lunch Break
14:30 to 16:30	Presentation Technical Works (Room A, B y C)
16:30 to 17:00	Coffee Breaks
17:00 to 18:00	Presentation Technical Works (Room A, B y C)
20:30	GALA DINNER

THURSDAY 10

08:30 to 14:00	Presentation of Field Works Transformer Station Gran Paraná of ENERSA and TRANSENER S.A.
14:30 to 16:00	Lunch Break Included

FRIDAY 11

08:30 to 10:30	Presentation Technical Works (Room A, B y C)
10:30 to 11:00	Coffee Breaks
11:00 to 13:00	Presentation Technical Works (Room A, B y C)
13:00 to 14:30	Lunch Break
14:30 to 16:30	Presentation Technical Works (Room A, B y C)
17:00	PRIZES TO THE BEST PAPERS OF EACH SESSION. CLOSING CEREMONY



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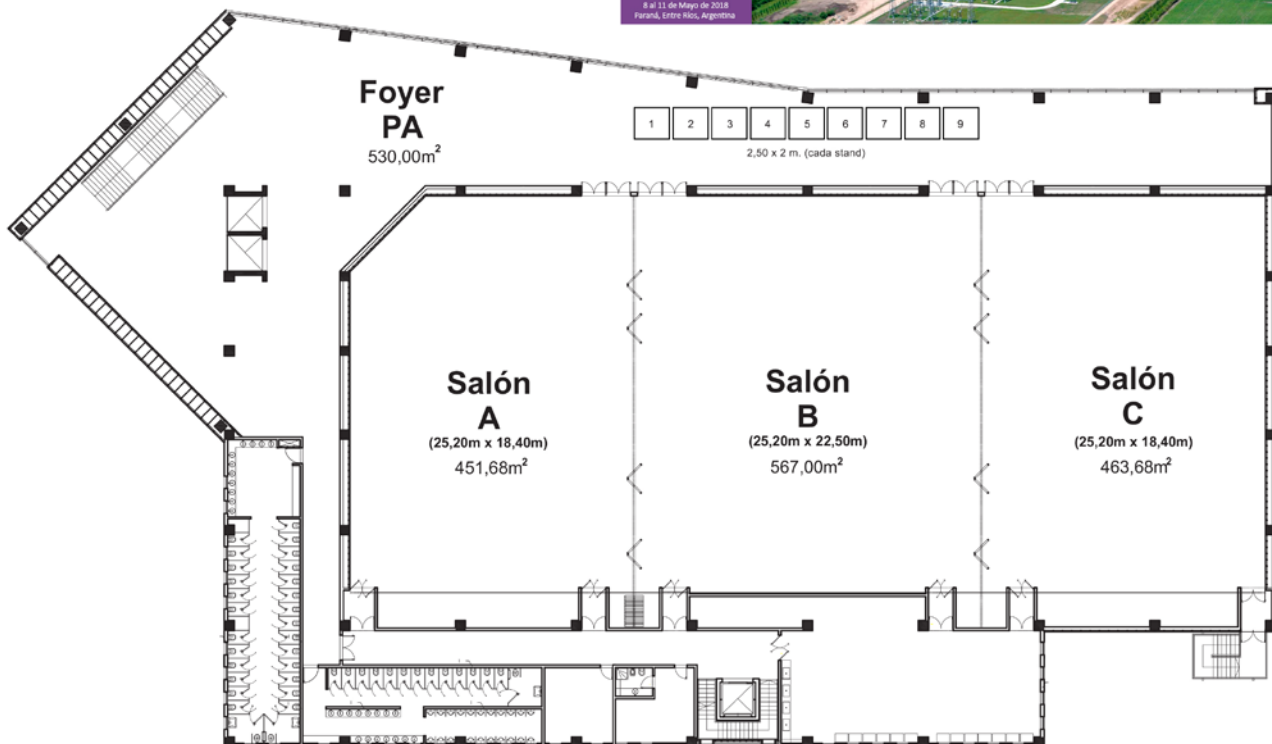
HEADQUARTERS



Convention Center Paraná
Paraná, Entre Ríos Province – Argentina

STAND

The stands will be located in the area adjacent to the Meeting Rooms.





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REGISTRATION FEES

		Payments made until March 15, 2018	Payments made as of March 16, 2018
▶	CACIER Members Works and Authors and Government Agencies	u\$ 450.-	u\$ 550.-
▶	CIER Members	u\$ 550.-	u\$ 650.-
▶	CIER No members	u\$ 650.-	u\$ 750.-

Values are expressed in US dollars. Can be paid in Argentine Pesos using the exchange value of the dollar exchange officer for the day preceding the date of payment vendor.

Registration includes:

- Attendance to the academic program.
- Coffee Breaks.
- Welcome cocktail.
- Gala Dinner.
- Portfolio with material event.
- Certificate of attendance.

ABOUT PARANA, ENTRE RIOS PROVINCE





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CONTACT US



CACIER

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