



Jicable HVDC'17 YRC

Young Researchers Contest

CALL FOR PAPERS

Dunkirk, France, 20 - 22 November 2017

DEADLINE DATES FOR YOUR DIARY !!

Submission of abstracts : 1st May 2017

Submission of texts : 1st October 2017

Organised by Jicable with:

SEE, Société de l'Electricité, de l'Electronique et des Technologies de l'Information et de la Communication ; SYCABEL, Syndicat Professionnel des Fabricants de Fils et Câbles Electriques et de Communication ; ENEDIS, L'électricité en réseau ; RTE, Réseau de Transport d'Electricité; SERCE, Syndicat des Entreprises de Génie Electrique et Climatique ; CIGRE, International Council on Large Electric Systems.

With the Scientific and Technical Support of:

Council on Large Electric Systems (CIGRÉ)

Société de l'Electricité, de l'Electronique & des Technologies de l'Information et de la Communication (SEE)

Committees:

Organisation Committee:

Chairman: Lucien Deschamps (Jicable)

Secretary: Jean Charvet (RTE)

Young Researchers Contest Committee

Chairman: Stanislaw Gubanski (University of Chalmers, Sweden) (tbc)

Secretary : Gilbert Teyssedre (CNRS Toulouse) (tbc)

The Organisation Committee of **Jicable HVDC'17** is setting up a Young Researchers Contest to encourage the participation of students and young researchers.

Full-time engineering and science university researchers and PhD students are invited to submit abstracts of their research work. The topic of the abstract should fall within one of the programme categories listed below related to HVDC cables systems. Students and researchers whose abstracts are selected will be invited to present their papers, explain their poster and answer questions at **Jicable HVDC'17**

Prizes will be awarded to the authors of the three best papers.

The objective of the seminar *Jicable HVDC'17* is to take stock of the developments in DC cable systems

TOPICS:

- 1) Progress on the understanding of physical phenomena and on materials for use in HVDC.
- 2) Very high DC voltage: 500 kV extruded power insulated cables, current standardization,
- 3) HVDC corridor projects in Europe for underground links, hybrid possible systems.
- 4) Submarine HVDC links: state of the art of extruded and paper power insulated cables, power transmitted,

5) Converters: Technical coordination for the connection « cable / converters ».

ELIGIBILITY:

Graduate and undergraduate students; Researchers in their first or second year.

SUBMISSION/SELECTION:

All abstracts for proposed papers should be sent to the Jicable HVDC'17 YRC secretariat in **English** by email (as an attachment using .doc format (97 or 2003) according to the instructions and the template available on www.jicable-hvdc17.fr Web site by the deadline: **1st May 2017**. The abstract should be adequately detailed and present a synopsis of the paper (500 words maximum, one single page as far as possible) **emphasising any new idea**, with title, author's names, their affiliations and emails.

It is mandatory to use the template and detailed instructions available on the Web site www.jicable-hvdc17.fr

Authors whose papers are accepted will be informed by the **end of May 2017**. Full texts in **English** should be received by the Jicable HVDC'17 YRC Secretariat (ycr.abstracts@jicable-hvdc17.fr) no later than **1st October, 2017**

The conference programme will be finalized by **15 June 2017**. Selected papers will be presented at the poster session "young Researchers" of Jicable HVDC'17 YRC.

Authors of selected papers will be exempt from conference registration fees, they will also receive a grant to help their participation.

Papers will be reviewed by a jury during the conference. The authors of the three best Papers / Posters will receive prizes respectively of € 1,500 (First prize), € 1,000 (Second prize) and € 500 (Third prize).

PUBLICATION:

Papers selected will appear in the *Jicable HVDC'17* CD ROM.



Jicable HVDC'17 YRC

I am interested in taking part in the Young Researchers Contest

Yes

No

Provisional Title:

Family Name: First Name:

Degree in View: Year of Graduation:

Address (University, ...):

No Road:

Postal Code and Town:

Country: Tel.:

Fax: email:

This form together with prepared abstracts must be returned to:

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