



# Jicable'19 YRC

## Young Researchers Contest

# CALL FOR PAPERS

Palais des Congrès  
Versailles

### DEADLINE DATES FOR YOUR SUBMISSION !

**Submission of abstracts: 15 February 2019**  
**Submission of texts: 15 April 2019**

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#### 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 ;  
ERDF, Electricité Réseau Distribution France ;  
RTE, Réseau de Transport d'Electricité ;  
SERCE, Syndicat des Entreprises de Génie Electrique et Climatique ;  
CIGRE, International Council on Large Electric Systems,  
AGP'21, Association Grand Projects'21.

#### 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)  
Association Grand Projects'21 (AGP'21)

#### Committees:

##### Organisation Committee:

Chairman: **Lucien Deschamps** (Jicable, AGP21)  
Secretary:

##### International Scientific and Technical Committee (ISTC):

Chairman : **Ja Yoo Koo**, University of Hanyung, Korea  
Secretary : **Philippe Moreau**, EdF, R&D, France

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The Organisation Committee of **Jicable'19** 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. Students and researchers whose abstracts are selected will be invited to present their papers, explain their poster and answer questions at **Jicable'19**.

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

The objective of the conference is to take stock of the developments in AC / DC cable systems LV / HV / EHV

**TOPICS (same as those of the Conference):**

- 1 – Materials, new materials and ageing assessment in AC and DC,
- 2 – Cables and accessories design-modelling,
- 3 – Testing methods: electrical and non-electrical,
- 4 – Diagnosis, maintenance, remaining life estimation and management,
- 5 – Cables, environment and sustainable development,
- 6 – LV and MV Cable systems,
- 7 – HV and EHV AC Cable systems,
- 8 – DC cable systems: LV, MV, HV and EHV,
- 9 – Submarine cable systems (AC & DC),
- 10 – Emerging technologies and challenges,
- 11 – Asset Management of cable systems all along their life cycle,
- 12 – Industrial and special cables,

**ELIGIBILITY:**

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

**SUBMISSION / SELECTION:**

All abstracts for proposed papers should be sent according to the instructions available on [www.jicable19.fr](http://www.jicable19.fr) web site by the **deadline 15 February 2019** (see: “young researcher online submission”). The abstract should be adequately detailed and present a synopsis of the paper (500 words maximum as far as possible) **emphasising any new ideas**, with title, author’s names, their affiliations and emails.

**It is mandatory to use the online submission and detailed instructions available on the Web site [www.jicable19.fr](http://www.jicable19.fr)**

Authors whose papers are accepted will be informed by the **end of March 2017**. Full texts in **English** should be received no later than **15 April 2019**.

Selected papers will be presented at the poster session “Young Researchers” of Jicable’19 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’19 Publication*.

## Jicable’19

Contact: ref. to [www.jicable19.fr](http://www.jicable19.fr)

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