



*Study Committee B5
Annual Meeting
and
Colloquium*

*Lausanne
Switzerland
12. – 17. September 2011*

The Swiss National Committee of CIGRE welcomes Study Committee B5 (Protection and Automation) to its 2011 Colloquium in Lausanne, Switzerland. This event will be held from 12.–17. September 2011.

The Venue

The Annual Meeting and Colloquium of Study Committee B5 will take place at the EPFL, the Ecole Polytechnique Fédérale de Lausanne (Federal Institute of Technology Lausanne). Lausanne is less than 1 hour by direct train from Geneva Airport or approximately 2.45 hours by direct train from Zürich Airport.

The weather in September is normally very pleasant with temperatures around 20 – 25 C. Lausanne is located at the Lake Geneva surrounded by mountains and wine yards. A number of hotels of all classes are available.

For further information, please visit the website <http://www.lausanne-tourisme.ch>

The Colloquium

The Colloquium will be held on Wednesday and Thursday 14 – 15 September 2011.

The preferential subjects are:

1. **IEC 61850: Which tools for which user**
2. **Protection of hybrid line/cable circuits**
3. **Performance of protection systems whilst the network is under stress**

The Colloquium Papers

Call for papers

Those wishing to offer a paper as contribution to the Colloquium addressing one of the Preferential Subjects have to send the Synopsis of the proposed paper to the Secretary of the Study Committee B5 (ioniy@tecnix.com.br) before **31 January 2011**.

In preparing the Synopsis, the author should observe the following points:

The Preferential Subject should be clearly indicated. The synopsis should clearly reflect the various points developed in the paper. A synopsis of approximately 500 words is considered adequate. The full contact details of the main author, including an e-mail address, must be clearly mentioned.

Acceptance of the synopsis will be notified to the main author until 28 February 2011.

Authors have to be aware that, at least one of them has to attend the colloquium and the poster session.

Submission of papers

The deadline for the receipt of papers is **15 May 2011**.

The Program

Monday 12 September 2011

The program will start on Monday 12 September with Working Group (WG) and Advisory Group (AG) meetings.

Tuesday 13 September 2011

Morning: Working Group and Advisory Group meetings
11h: Opening of Exhibition
Afternoon: Tutorial: IEC 61850 – CIGRE findings and Edition 2
Whole day: Registration of delegates
Evening: Welcome Cocktail

Wednesday 14 September 2011

Morning: Guest speaker from EPFL
Poster session
Afternoon Colloquium PS 1
IEC 61850: Which Tools for Which User
Whole day: Exhibition
Evening: Colloquium Banquet

Thursday 15 September 2011

Morning Colloquium PS 2
Protection of Hybrid Line/Cable Circuits
Afternoon Colloquium PS3
Performance of Protection Systems Whilst the Network is Under Stress
Whole day: Exhibition
Evening: Revenge dinner (not included in the registration fee)

Friday 16 September 2011

Whole day: Study Committee meeting

Saturday 17 September 2011

Whole day: Visit to CERN, Geneva (not included in the registration fee)

The Tutorial

Tutorial will be held at Tuesday 13 September.
Title of the tutorial: IEC 61850 – CIGRE Findings and Edition 2.
Intended audience: from students to experts

The Poster Panel

The authors are encouraged and given the opportunity to display their work in the poster session in the morning of Wednesday, 14 September.

The poster session is an interesting opportunity both for authors and visitors. Authors can present some details of their papers, while visitors can discuss directly with the authors. Dimensions for poster presentation space will be notified later.

The Technical Exhibition

In association with the Colloquium, a Technical Exhibition related to power system technology will take place from Tuesday, 13 September to Thursday, 15 September 2011

Companies and organisations which are interested to participate at the Exhibition should contact the **Colloquium Secretariat**.

The Study Committee Meeting

The SC B5 Annual Meeting of Regular Members, Observers and Working Group Convenors is scheduled for Friday 16 September, following the two-day SC B5 Colloquium.

Post Event Technical Visit

The Post Event Technical Visit will take the participants to CERN in Geneva, the famous European Organization for Nuclear Research.

A very interesting program will be provided with a guided tour to learn about fundamental research by looking inside the world's largest particle physics laboratory and visiting the Microcosm and CERN Exhibition.

Sponsoring

Companies and organisations are encouraged to sponsor the event. Please contact the **Colloquium Secretariat** for more details.

Accompanying Person's Tours

Guided tours will be organized for accompanying persons. The tours will be wonderful opportunities to savor the beauty of the Lausanne region and the Swiss mountains.



Registration

Registration will start on **1 April 2011**.

The fees are as follows:

Registration	CIGRE member	Non CIGRE member	Student	Accompanying person
Before 1. July	330 EURO	390 EURO	50 EURO	150 EURO
Before 31. August	380 EURO	440 EURO	60 EURO	170 EURO
After 31. August	450 EURO	510 EURO	80 EURO	190 EURO

For CIGRE members and non CIGRE members the fee includes the participation at the tutorial, the colloquium and the poster session as well as the welcome cocktail and the colloquium banquet. Lunch and coffee breaks are included.

For accompanying persons the fee includes only the welcome cocktail and the colloquium banquet.

For Students the fee includes the participation at the tutorial, the colloquium and the poster session. Lunch and coffee breaks on Wednesday and Thursday are included.

Access to the Exhibition is free of charge for all registered participants.

Hotel Accommodation

The preferred hotel accommodation is being arranged and a number of hotels in the city of Lausanne will be available.

Discounted hotel rates will be available and they will be stated on the registration form.

Important Dates

Final date for submission of Synopsis	31 January 2011
Synopsis acceptance	15 February 2011
Registration starts	1 April 2011
Final date for receipt of papers	15 May 2011
Distribution of papers and special reports	15 July 2011

Important Addresses

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Colloquium Secretariat and Information

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Tourist Information

The following information can provide additional information about Switzerland and the city of Lausanne:

<http://www.myswitzerland.com/en/home.html>

<http://www.lausanne-tourisme.ch>