

## Registration Fees

Registration online	Before Aug 1 <sup>st</sup>	After Aug 1 <sup>st</sup>
Conference: EEUG members	€ 300,-	€ 350,-
Conference: Non-member	€ 400,-	€ 450,-
Course: EEUG member	€ 200,-	€ 250,-
Course: Non-member	€ 250,-	€ 300,-
Accompanying person	€ 65,-	€ 100,-
Online participation conference	€ 300,-	€ 350,-

All registration fees are in Euros and include: meeting proceedings, refreshments, external lunches, welcome reception and the meeting dinner. The fee for accompanying persons include the welcome reception and the social event.

## Registration

Early registration for the meeting/meeting is strongly recommended. Please fill in the registration form found on the EEUG Meeting 2024 web page: [www.atp-emptp.org/nextconf](http://www.atp-emptp.org/nextconf) and send it by email to: [eeug2024@atp-emptp.org](mailto:eeug2024@atp-emptp.org).

For all correspondence regarding the EEUG meeting 2024, you are kindly requested to use identification code "EEUG 2024".

## Hotel Accommodation

Participants are referred to the EEUG Meeting 2024 web page [www.atp-emptp.org/nextconf](http://www.atp-emptp.org/nextconf) for detailed information on hotel accommodation and reservations. The recommended hotels in the vicinity of the meeting are:

- Hotel Santa Costanza  
(<https://maps.app.goo.gl/68ChbdMpEvhBBzYF9>)
- Hotel Mercure Corso Trieste  
(<https://maps.app.goo.gl/NxhYDKa495bgRhXK8>)

## Cancellations

Written cancellations must be submitted in an e-mail to [eeug2024@atp-emptp.org](mailto:eeug2024@atp-emptp.org). If one enrolls and cannot attend the meeting, the cancellations are subjected to the following conditions:

1. for cancellations before 17<sup>th</sup> Sept. 2024; 80% of the registration fee will be refunded.
2. for cancellations after 17<sup>th</sup> Sept. 2024; no refund will be made.
3. online participation 100% refunded until one week prior to the meeting, when participation links are shared.

Hotel cancellations: For more information about hotel cancellations, please contact the hotel directly.

## Insurance

The local Organizing Committee does not accept any liability or responsibility for death, illness or injury to persons or for the loss of, or damage to property or for any financial loss to any persons attending the Meeting.

## Social Events

Delegates are cordially invited to enjoy the welcome reception, which will take place on Tuesday, October 22<sup>th</sup>, between 18:00 and 20:00.

The social event will be held on Wednesday, October 23<sup>rd</sup>, 2024. The cost is included in the registration fees.

Details will be communicated at a later stage together with the preliminary programme.

## Local Committee (LC)

- |                |   |
|----------------|---|
| F. Palone      | TERNA, Italy<br><a href="mailto:francesco.palone@terna.it">francesco.palone@terna.it</a>            |
| F. Di Bona     | TERNA, Italy<br><a href="mailto:Franco.dibona@terna.it">Franco.dibona@terna.it</a>                  |
| L. Colla       | PRYSMIAN, Italy<br><a href="mailto:luigi.colla@prysmiangroup.com">luigi.colla@prysmiangroup.com</a> |
| B. M. Ceresoli |   |

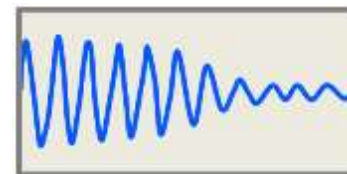
# Announcement & Call for Contributions

## EEUG Meeting 2024

### European EMTP-ATP Meeting

23<sup>rd</sup>, 24<sup>th</sup> and 25<sup>th</sup> October 2024  
Rome, Italy

Organized by  
European EMTP-ATP Users Group Association



Hosted by  
TERNA Transmission System Operator



## Invitation

The European EMTP-ATP Users Group is proud to invite you to attend the EEUG Meeting 2024. The EEUG e.V. promotes scientific and technical research in the field of electromagnetic transients in electrical power systems and coordinates distribution of ATP, the non-commercial Electromagnetic Transients Program (EMTP) in Europe.

## Venue

TERNA Campus, Rome, Italy. For detailed information, please refer to: [www.atp-atp.org/nextconf](http://www.atp-atp.org/nextconf).

## Important dates

**May 31, 2024**– Abstract submission in PDF format

**July 31, 2024**– Full submission in PDF format

**September 20, 2024**– Final submission in PDF format

## Preliminary Program

### **Wednesday October 23<sup>th</sup> 2024**

Registration, 08:00-09:00

EEUG training course on “HVDC simulations- overhead lines and inverters”, Latina Substation with site visit.

### **Thursday October 24<sup>th</sup> 2024**

Technical Session, 08:30-14:00

Members meeting, 15:00-17:00

### **Friday October 25<sup>th</sup> 2024**

Technical Session, 08:30-14:00

Technical Session, 09:00-17:00

Technical sessions are open to all licensed ATP users. Preliminary registration will also be accepted from interested persons, who are not yet ATP users. Please contact Professor Hans Høidalen ([hans.hoidalen@atp-emptp.org](mailto:hans.hoidalen@atp-emptp.org)) for information about how to apply for the ATP license and/or become an EEUG member. Information about licensing conditions is available at the websites: [www.atp-emptp.org/](http://www.atp-emptp.org/).

## Call for contributions

The European EMTP-ATP Meeting seeks papers in all aspects of power system transient simulations using the EMTP-ATP program, including but not limited to:

- Solution methods and algorithms
- Development of new simulation tools
- Development and implementation of new models:
  - Circuit breakers and electric arc
  - High Voltage transmission lines, cables Medium Voltage distribution systems, covered conductors
  - Transformers, reactors, electrical machines, wind generators and drives
  - Renewable energy sources, PV systems
- Power system studies and measurements:
  - Switching surges, inrush transients, ferro resonance
  - Lightning surges, insulation coordination
  - Harmonics and power quality
  - Very fast transients, EMC, EMP, LEMP
  - Power electronics, SVC, FACTS and control
  - Power system protection, new algorithms
  - Using ATP-EMTP in power engineering education



## Note for EEUG Members

EEUG members are invited to submit in writing any suggestions related to the EEUG Association, to the chairman, Professor Hans Høidalen, by e-mail to [hans.hoidalen@eeug.org](mailto:hans.hoidalen@eeug.org) before Sept 1<sup>st</sup>, 2024. According to the Charter, these suggestions will be included in the Agenda of the Members' Meeting.

## About EEUG

The “European EMTP-ATP Users Group e.V.” (EEUG e.V.) was established in 1994 as an Association registered at the local court Offenbach am Main, Germany. The purpose of the EEUG Association recognized as public-benefit organization by the tax office is to organize courses, meetings, publish a newsletter, to act as a communication centre for ATP-EMTP users, as well as to coordinate the program distribution. EEUG News, official newsletter of the Association, is published regularly. For more information please visit: [www.atp-emptp.org/](http://www.atp-emptp.org/)

## About TERNA

Terna S.p.A. is a transmission system operator (TSO) based in Rome, Italy, that manages the Italian transmission grid. With 75 000 kilometers of power lines or about 98% of the Italian high-voltage power transmission grid and 26 lines interconnection lines with other countries, Terna is the sixth largest independent electricity transmission grid operator in the world. Terna's assets include SA.PE.I., the deepest underwater cable in the world, with a rated power of 1000 MW.