**IEEE-PES ISGT EUROPE 2024**

**Request for Proposals**

Dear Colleagues:

The IEEE Power & Energy Society (PES) invites interested not-for-profit organizations and utilities in Europe to submit a proposal to serve as Host/Technical Co-Sponsor of the Innovative Smart Grid Technologies Europe (IEEE PES ISGT Europe) in 2024.

The proposal requirements are described in more detail below. Each proposal should contain suggested conference dates in 2024, descriptions of the proposed venue(s), and information about the proposed Host/Technical Co-Sponsor – including descriptions (150-200 word biography with key positions held) of the individuals proposed to serve as key members of the Conference Local Organizing Committee (e.g., General Chair, Co-Chair, Industry Vice Chair, Technical Program Chair, Finance Chair, Publicity Chair, Conference Secretary, Publications Chair, etc.), and agreements regarding specific ISGT Hosting Requirements.

**Submission Deadline: March 31st, 2023**

ABOUT IEEE PES ISGT EUROPE CONFERENCES

**History of PES’s Sponsorship of Innovative Smart Grid Technologies Conferences**

In 2010, the IEEE Power & Energy Society launched a new conference called Innovative Smart Grid Technologies (ISGT) with a first meeting in January at the National Institute of Standards and Technology (NIST) Conference Center in Gaithersburg, Maryland, USA. The unqualified success of the first conference and numerous requests for more inspired PES to establish ISGT as a Conference Series, and to broaden the scope of the conference to include annual offerings in the USA, and international installations, including ISGT Conferences in Europe, Latin America, Europe, Australia and the Middle East.

**History of ISGT EUROPE Conferences**

The First IEEE PES ISGT Europe Conference was hosted by Chalmers University of Technology on October 11-13, 2010, in Gothenburg, Sweden. The conference gathered over 400 participants from 40 different countries. The technical program for ISGT Europe 2010 provided presentations in plenary sessions, papers and panels in four parallel sessions, and technical tours. Nearly 150 papers from 32 countries were presented.

Since the first edition, there have been several successful ISGT-Europe conferences. The Second IEEE PES ISGT Europe Conference and Exhibition took place in December 5-7, 2011, in Manchester, UK. The Conference had more than 500 delegates from over 40 countries, over 200 organizations involved, and 25 exhibitors. The Conference featured over 360 presentations in a full program with 232 papers, 4 tutorials, 28 panels, 18 keynote speakers, and special student and women in engineering sessions. The Third ISGT Europe Conference took take place in Berlin, Germany, October 14-17, 2012 (*www.ieee-isgt-2012.eu*). The Conference gathered participants from over 50 countries and more than 400 papers were submitted to the conference. The interest and success continued in the subsequent conferences in 2013 (Lyngby, Denmark, October 6-9, 2013, [*www.ieee-isgt-2013.eu*](http://www.ieee-isgt-2013.eu)), with 450 participants and 254 papers, and 2014 (Istanbul, Turkey, October 12-15, 2014, https://site.ieee.org/isgt-europe-2014/).

After one year (2015) without ISGT-Europe, the 2016 Conference was held in Ljubljana, Slovenia, (October 9-12, 2016, <http://sites.ieee.org/isgt-europe-2016/>), with 255 conference registrants (180 paper submissions) and 83 registered participants for the tutorials. The 2017 Conference took place in Torino, Italy (September 26-29, 2017, <http://sites.ieee.org/isgt-europe-2017/>), with 412 attendees, 254 papers and 6 tutorials. The 2018 Conference took place in Sarajevo, Bosnia and Herzegovina (October 21-25, 2018, <https://site.ieee.org/isgt-europe-2018/>), and the 2019 Conference took place in Bucharest, Romania (September 29-October 2, 2019, <https://site.ieee.org/isgt-europe-2019/>). The 2020 Conference was scheduled to be in Delft, The Netherlands (October 26-28, 2020, <https://attend.ieee.org/isgt-europe-2020/>) but was changed to a fully virtual platform because of the pandemics. The 2021 Conference was scheduled to be in Espoo, Finland (October 18-21, 2021, <https://attend.ieee.org/isgt-europe-2021/>) but was also moved to a virtual format. The 2022 Conference was held in-person in Novi Sad, Serbia (October 10-12, 2022, <https://attend.ieee.org/isgt-europe-2022/>), and the 2023 Conference will be hosted in Grenoble, France (October 23-26, 2023, <https://ieee-isgt-europe.org>).

ABOUT THIS PROPOSAL/REQUIREMENTS

All IEEE PES ISGT conferences aim at attracting IEEE and IEEE PES members as well as non-members (which we view as potential new PES members) who have an interest in Smart Grids. However, with ISGT, Conference Organizers should focus on attracting practicing engineers from manufacturers, utilities and R&D organizations who are involved in designing, building and demonstrating the envisioned Smart Grids.

The following are the minimum requirements that must be met by all proposals:

**1. Proposed Host/Technical Co-Sponsor (Hosting Entity)**

Name and describe the IEEE-related or non-IEEE-affiliated not-for-profit organization or utilitythat will host the subject conference in the role of the official Host/Technical Co-Sponsor.

If the proposer is not affiliated with IEEE, please provide:

• Evidence of not-for-profit status or utility

• Description of previous experiences, such as similarly-situated conferences (if any)

• Plans (if any) to partner with or establish a local PES Chapter

If the proposer is an IEEE or IEEE PES affiliate group (e.g., Chapter), please provide   
 the following additional information:

• A listing of IEEE-affiliated meetings which the Chapter has previously hosted (if any)

• Status and activity of the group

• Evidence of demonstrated interest in PES Conferences

**2. Listing of Members of Proposed Conference Leadership Team**

Name and short biographical information (with key achievements and positions held) of those who will be part of the conference leadership effort on behalf of the sponsoring entity. Be sure to include all IEEE/IEEE PES affiliations. The main positions include:

• Conference Chair

• Conference Co-Chair – optional

• Industry Vice-Chair

• Conference Finance Chair

• Conference Secretary

• Technical Program Chair

• Publications Chair

**3. Proposed Host Location (Country, City)**

Name and describe the proposed city, state --- as applicable, and country, including key features   
and attractions, weather prediction at time of conference, etc.

**4. Proposed Dates for the Conference.**

Please provide the proposed opening and closing dates of the conference. It is suggested that   
ISGT Europe takes place after August 2024.

The following PES Financially Sponsored Conferences are currently scheduled during the proposed period in 2024: as of now, no other conferences have firmed up their dates.

**5. Proposed Venue Description**

**In addition to the name and description of the proposed site of the conference including the following items, please reference your experience with virtual platforms, virtual conferences, and hybrid conferences.**

• Detailed description of the proposed location, including capacity, # of meeting rooms, prices, and   
availability (Include estimates/documentation from venues)

• Description of how venue and site city will meet pre-determined conference needs in specific   
categories (e.g., large spaces for plenary sessions, receptions, meeting rooms, hotel rooms, food & beverage needs, move-in and move-out requirements, registration requirements).

• Description of accessibility (from a global perspective) and a sample of transportation costs.

• Description of plans for companion and other non-core activities, such as technical tours and   
tutorials.

• Description of plans designed to enhance local community support of the conference, including planned initiatives/partnerships with local community entities (e.g., Chamber of Commerce, Tourism bureaus, etc.).

**6. Listing of Corporate and Other Patrons/Supporters (e.g., local/regional utilities and or corporations)**

• Include any promised patron/supporters

• Include likely patron/supporters who will be solicited for support

**7. Utility Industry Recommendations – to increase Utility participation**

• LOC appoints a local Industry Vice-chair.

* This vice-chair coordinates with the PES Governing Board (VP New Initiative & Outreach and Member at Large-Industry Outreach) to target increased utility participation.
* The Industry Vice-Chair should be from utilities and industry. The Industry Vice-chair should work closely with the technical Program Chair to ensure that the Program incorporates tracks that focus to industry and utilities.
* The Keynote speakers should be from utilities and industry. One keynote plenary panel session (to full audience) with utility & industry technology experts.

• Opening session should include a 10 minute ‘PES Overview’ slide presentation to highlight PES

membership and benefits.

* A PES Governing Board Representative (TBD) will present this.

• Target 3 plenary panel sessions (to full audience) to open each day:

* Technology Leaders – Recent Smart Grid Advances.
* Utility Executives – Smart Grid challenges, success stories, best practices.
* Regulatory & Policy – Regional government perspectives.

• Invite local utility executives to keynote – this encourages local utility members to attend.

• Confirm high-profile utility & regulatory speakers well in advance.

* Post pictures and bios in the ISGT website to aggressively market the conference to utility members; this will also bring in the vendors and potential sponsorships.

• The Conference Organizers are encouraged to include 3 tracks – including one track for paper presentations, two for panel sessions targeting practical applications and experiences of individuals/organizations actively working in the Smart Grid space. The program can include exhibits involving manufacturers, utilities, and developers of Smart Grid.

• Offer 4-hour tutorials on practical Smart Grid topics (no equations, if possible).

* Consider offering for free – bundled in with the registration fee; this will attract utility members & students from the region.

• If a PES Ex-Com meeting is being held in conjunction with the conference.

* Consider a PES Leadership plenary panel session with Ex-Com speakers
* Consider inviting Ex-Com members for technical panel sessions

• An ISGT program can include some IEEE student activities, Young Professionals activities, and Women in Power and Engineering activities, all of which would be actively supported by PES.

• Conference Organizers are encouraged to arrange technical tours to facilities of the local industry that are of significance in the context of the event.

**8. Statement of Work with PES Technical Program Committee**

The Host/Technical Co-Sponsor will be directly and substantially involved in developing the ISGT EUROPE technical program.

A statement should be included indicating the willingness of the Hosts to work with the PES ISGT Technical Program Steering Committee to develop the conference technical program.

The Local Organizing Committee (LOC) will appoint a Conference Technical Program Chair who will work closely with the PES ISGT Technical Program Steering Committee to help integrate local Smart Grid strengths and areas of interest.

IEEE PES actively promotes diversity in its conferences. As such, organizers are requested to ensure diversity throughout the conference (e.g., in committees, panels, keynotes, etc.).

**9. Other Statements related to ISGT Europe Requirements**

A statement in writing of the willingness of the Host/Technical Co-Sponsor to agree to the following if the proposal submitted is accepted:

*i. To Ensure PES Involvement. To ensure regional and other PES member involvement in planning and supporting the conference.*

*ii. To Ensure Value to All Members, Including Practitioners.*

Many PES meetings have adopted program plans based on research paper submissions. However, PES is currently trying to ensure conferences have clear value to all members, not just members conducting active research. In this regard, ISGT Europe should be planned to incorporate tracks (activities during each block of the day) that focus to different types of members.

For example, there can be papers presentations that can focus on practice as well as different presentation session that focus on research (both should be included in the Call for Papers). ISGT Europe should be an opportunity for “Practicing Engineers” and “Researchers” to come together in some joint sessions, but also targeted sessions based on their typical interests.

*iii. To Adopt IEEE PES Legacy Fund Model.*

The Legacy Fund Model, which will be articulated in the conference MOU and budget, indicates that if the conference achieves its 20% profit target and at least a $15,000 USD profit, the Host Entity will receive $7,500 USD.

The host should agree that this Legacy Fund money be used to support PES related activities,   
including future conference travel costs and student support. Also, it is expected that the Legacy Fund money should be used within 3 years and an annual update on the use of the funds should be submitted to the PES VP-Meetings and to PES’s Executive Director.

*iv. To Agree that IEEE owns IP.*

The Host should agree and acknowledge that IEEE is the Owner of all Intellectual Property   
of the Conference.

*v. To Involve Local Chapter(s).*

It is also strongly encouraged that all proposals include information showing support from the local IEEE PES Chapter or IEEE Section. PES prefers to have local IEEE-PES Chapters heavily involved in the organization of PES conferences.

*vi. To Develop and Provide a Pre-Conference Budget.*

It is expected that prior to the final approval of the Host/Technical Co-Sponsorship, a preliminary budget (in US dollars) will be presented and approved by PES. <http://www.ieee-pes.org/images/files/pdf/call-for-proposals/Financial-Summary-Worksheet-One-Page.xlsx>

*vii. To Agree to Comply with IEEE and PES Policies and Requirements.*

The Host should agree to follow IEEE/PES Polices and Requirements related to IEEE conference organization including:

* That the conference should be planned and conducted according to IEEE Policies Section 10-Meetings, Conferences, Symposia and Expositions; <http://www.ieee.org/documents/ieee_policies.pdf>
* All panel session and keynote presentations must be formatted and presented to the IEEE PES Executive Office Resource Center in compliance with PES Policies and Rules as articulated on the PES Website <http://www.ieee-pes.org/pes-compliant-presentations>. A signed copyright form is to be provided to IEEE as soon as the conference concludes, but no later than 15 days after, for possible posting on the PES website.
* That all policies related to conference publications be followed, including those related to Copyright Transfer, Plagiarism, and No Show (i.e., at least one author must attend the conference and present the paper for a paper to qualify for Xplore inclusion).
* That the conference website will be composed and maintained in compliance with PES Policies and Rules, <http://ieee-pes.org/about-pes/webmaster-resources>.

- IEEE or PES will host all conference related websites on an IEEE or PES provided server

- Domain names will be purchased and managed by IEEE or PES.

* That any conference-related videos will adhere to PES Guidelines, <http://www.ieee-pes.org/pes-compliant-videos>.
* That all contracts will be provided to IEEE Business Services, and that all contracts with a value greater than $25,000 USD will be sent to IEEE Strategic Sourcing for review and execution.
* That the conference will provide real time access to the registration system to the PES Office. That the conference will comply with PES requirements that copies of the Registration Listings be provided to IEEE PES no later than 30 days after the close of the conference via a means and using a format which will be delineated by the PES Executive Office.
* That all Conference Publications will be provided in Xplore-compliant format to IEEE for upload to Xplore no later than 30 days after the conference closes.
* That the official language of the conference for presentations and printed material will be English.
* That the conference itself will be closed compliant within 6 months of the conference end date.

**ABOUT THE PROPOSAL EVALUATION/SELECTION PROCESS**

Proposals will be evaluated based on the above-described components. The ISGT Europe Steering Committee reserves the right to request additional and clarifying information from individuals who submit proposals. The IEEE PES ISGT Europe Steering Committee (list of members below) will make a site selection recommendation to the IEEE PES President and IEEE PES VP-Meetings.

*IEEE PES ISGT Europe Steering Committee*

* Gianfranco Chicco, ISGT Europe Steering Committee Chair, and 2017 Conference Chair
* Dirk Van Hertem, Past ISGT Europe Steering Committee Chair
* Mahdi Pourakbari Kasmaei, ISGT Europe 2021 Chair
* Luka Strezoski, ISGT Europe 2022 Chair
* Zofia Lukszo, ISGT Europe 2020 Chair
* Igor Kuzle, Region 8 Chapter Representative
* Kai Strunz, ISGT Europe 2012 Chair
* Lina Bertling Tjernberg, ISGT Europe 2010 Chair & Past Steering Committee Chair
* Wayne Bishop, IEEE PES VP of Meetings

**ABOUT THE PROPOSAL SUBMISSION PROCESS**

Please submit proposals with appropriate supporting documentation by March 31st, 2023, to Kathy Heilman (Kathy.heilman@ieee.org) of the PES Office Staff, cc Gianfranco Chicco (gianfranco.chicco@polito.it).

In order to ensure that your submission is received, please follow-up and resend if you do not receive an acknowledgement of receipt via email from Kathy Heilman within two (2) business days.

The final Host/Technical Co-Sponsor selection to be approved by PES. A meeting to assess and determine the final selection is expected to be held in early July 2023, and the successful bidder will be notified soon afterward.

We welcome any questions or comments! Please contact:

**Gianfranco Chicco**

Chair of the IEEE PES ISGT Europe Steering Committee

Email: gianfranco.chicco@polito.it