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We are soliciting application/nomination from IEEE PES members of good standing for the position of Associate Editor of IEEE Transactions on Smart Grid (TSG). The position will be effective from 1st January 2025 for the initial period of 2 years.

The scope of IEEE Transactions on Smart Grid covers theories and principles of smart grid technologies and systems, used in demand response, Advance Metering Infrastructure, cyber-physical systems, multi-energy systems, transactive energy, data analytics, and EV integration. Surveys of existing work on the smart grid may also be considered for publication when they propose a new viewpoint on history and a challenging perspective on the future of intelligent and active grids. It has four (4) key areas within its scope with several technical topics within each area. These areas are: (1) Smart Grid Technologies and Architectures, (2) Smart Grid Control, Automation, and Operation Optimization, (3) Smart Grid Data Analytics and AI, (4) Cyber-Physical Smart Grids.

Part A: The essential minimum requirements that all applicants should meet and which should be covered by enclosed CV include

- Minimum of 3 years of academic experience as full time academic or 3 years of industrial experience as industry technical specialist.
- It is expected that the applicant has published 10 or more journal papers in the last 5 years of which at least 5 should be in IEEE Transactions on Smart Grid
- For applicants from industry the lack of PhD degree can be compensated by attained chartered/professional engineer status, or Senior Member of the IEEE, or equivalent.
- Involvement in national and international working groups, task forces, standardisation committees, industry advisory bodies, etc.
- Involvement in research evaluation as a reviewer or panel member.
- Invitations to give technical or academic presentations to industry or academia.

Part B: Application/nomination materials must include the following information:

1. Prior service on an IEEE Editorial Board (list 3-5 most recent positions)
 2. Technical Committee activity (list 3-5 most recent activities)
 3. IEEE Region (1-10)
 4. Profession Sector (academia, utility, manufacturer, government, vendor, research institute, other)
 5. Three to five (maximum) areas of research/professional expertise.
 6. Titles of 5 to 10 (maximum) journal papers authored by the nominee in the last 5 years of which at least 5 should be in IEEE Transactions on Smart Grid. For candidates from industry patents or technical reports can be listed to compensate for the lack of journal papers.
 7. Names and contact information of two references
- Points 1-7 above should be addressed in a separate document not exceeding 2 pages.
8. A resume/CV (max 2-pages) addressing the essential criteria specified in Part A above.

The deadline for receipt of all materials is 15th December 2024. The CV (max 2 pages) and application letter (max 2 pages) should be sent as a single pdf document to TSG-AE-APP@ieee.org with the transactions title you are applying or being nominated for and your name in the following format TSG-AE Application-Name Surname.pdf

Part C: The process:

The EiC, following consultations with Senior Editors and the Editor-in-Chief at Large, will shortlist candidates and provide them with detailed information on the responsibilities, expectations and guidelines of TSG editorial work in late December. Upon receiving their agreement with those, the EiC will make the recommendation to the PES Vice President (Publications) who will confirm the appointment.

Best regards,

Mahmoud Fotuhi-Firuzabad, Editor-in-Chief, IEEE Transactions on Smart Grid