

Search for Editor-in-Chief IEEE Transactions on Nuclear Science

The IEEE Nuclear and Plasma Sciences Society (NPSS) is undertaking a search for an Editor-in Chief (EiC) for the IEEE Transactions on Nuclear Science (TNS), sponsored by this Society.

The scope of the IEEE TNS covers all aspects of the theory and applications of nuclear science and engineering, including: instrumentation for the detection and measurement of ionizing radiation; particle accelerators and their controls; nuclear imaging; computer applications in nuclear science; effects of radiation on materials, components, and systems; reactor instrumentation and controls; and measurement of radiation in space. Manuscripts considered for publication should report original contributions to the theories, experimental results, or applications of the fields listed under above; although papers of a tutorial or historical nature are also considered.

The Editor-in-Chief position is for a three-year term and is optionally renewable for additional terms. The term of appointment will begin in 2019 after a transition period between the current EiC and the selected applicant.

The function of the Editor-in-Chief is to oversee the daily operations of TNS, including:

- Recruit and manage Senior Editors
- Assist in identifying and recruiting Associate Editors
- Serve as a resource to Senior Editors/Associate Editors on publication policies, etc.
- Assist as needed in appeals and dispute resolution
- Interact with the NPSS AdCom and prepare budget estimates and reports
- Interface with IEEE Publications
- Monitor the quality and timeliness of the publication
- Ensure that the TNS follows IEEE Policy and Procedures
- Execute policies as established by the NPSS Publications Committee
- Lead developments to enhance and strengthen the journal

Requirements for applicants include:

- Solid technical accomplishments and publication record in least one of the disciplines within the scope of TNS
- Exemplary service as an associate editor, editor, or in a management capacity for an archival journal
- Ability and motivation to spend sufficient time to fulfill the duties of the EiC of TNS
- Formal support from the institution for which the nominee works (waived if self-employed)
- Demonstrated leadership, organizational and management skills

- Suitable temperament - ability to work at all levels including with IEEE Publications staff, TNS Editorial Board, editors, reviewers, and authors
- Commitment to integrity and ethical standards
- Be a member of IEEE and NPSS
- Possess an eagerness to continue to move the journal forward to higher levels of accomplishment.

Requirements for Applications:

- Brief biography of applicant
- Complete CV and list of publications of applicant
- Brief description of how the applicant meets the requirements listed above and vision for the journal

Please submit applications in pdf format to Paul Dressendorfer (p.dressendorfer@ieee.org), Chair of the NPSS Publications Committee, no later than December 31, 2018.