SOME KEY FACTS YOU NEED TO KNOW. PLEASE READ!!!

MANUSCRIPT VALIDATION CODES

Manuscript submission is validated by a unique code. Only the Full Conference, Student and Retiree Participant registration fees include one (1) manuscript submission code. Other registration types do not include a manuscript submission code. Authors in these other categories must pay the standard TAS manuscript fee of $600 CAD to receive a registration code.

A code belonging to a co-author may be used by the submitting author to validate a manuscript. Multiple co-authors who choose to submit multiple manuscripts may also judiciously allocate codes provided by their registration fees. However, multiple use of a unique code will invalidate **all** submissions identified by that code.

Authors may submit multiple manuscripts provided that each submission is related to a presentation. If the author or a co-author cannot provide a manuscript code, additional codes can be obtained by paying the manuscript fee of $600 CAD for each code required.

PAPER & PAGE LIMITS

Manuscript Type	Page Limit	Pages for References Only
Contributed Oral or Poster	4	+1 *
Invited Oral or Poster	6	+1 *
Plenary	12	no limit

*Page limits do not apply to References—***_references may continue onto or entirely take up additional pages at no additional cost_**.

The additional page fee is **$150 CAD** per page.

IEEE Publications may re-format graphics to ensure compliance with the IEEE Graphics Guidelines. In some cases, this could result in the body text extending substantially beyond the allowed page limit. You may be contacted for payment of an additional page fee if this occurs. To avoid this potential problem, please ensure that your graphics comply with the IEEE Graphics Standards and are sized appropriately, as indicated in the manuscript template.

IEEE POLICIES, USE OF ENGLISH,

1. **Submission of a manuscript indicates an agreement to comply with IEEE policies for publication.** Please read the information about the IEEE Editorial and Publishing Policy and Ethics at https://www.ieee.org/publications_standards/publications/authors/author_ethics.html.

2. Read the Editorial Policies: http://ieeecsc.org/pages/editorial-policies. **In particular,** a paper may be deemed unsuitable if it (a) does not meet the scope of the special issue; (b) presents content other than what was presented at the conference; (c) does not present a clear scientific discussion or contains minimal new scientific material; (d) contains minimal references; (e) is written in poor English language; or (f) has major style errors, although style errors should not occur if this template is used.

3. To avoid delays or even the rejection of your manuscript for reasons related to English language take advantage of the paper writing service, see the **IEEE Author Center** (http://ieeeauthorcenter.ieee.org/create-your-ieee-article/create-the-text-of-your-article/) for more information.

4. Articles will be automatically checked for plagiarism and re-publication of material using electronic databases, including other submissions to the same conference. Severe cases could result in rejection of a manuscript and may trigger other punitive actions by IEEE. The most common mistake by authors is cutting and pasting from previous versions of manuscripts describing earlier stages of the same work without properly giving attribution to the previous work and clarifying why the re-use of material is necessary. Additional information can be found

here: https://journals.ieeeauthorcenter.ieee.org/become-an-ieee-journal-author/publishing-ethics/guidelines-and-policies/policy-ieee-submission-policies/.

5. Follow the IEEE Editorial Style Manual at https://ieeeauthorcenter.ieee.org/create-your-ieee-article/create-the-text-of-your-article/ieee-editorial-style-manual.

THE SCOPE OF THE MAGNET TECHNOLOGY CONFERENCE

The scope of the **Magnet Technology Conference** is a little different than applied superconductivity, in that closely related enabling technology that is of interest to the participants is allowed. **The MT conference series is the most important international forum addressing all aspects of magnet research, development, construction, testing, and operation. The focus lies in superconducting technology, but resistive magnets are also covered.** However, the scope of the *Transactions in Applied Superconductivity* is narrower and topics such as cryogenics, power supply design, motor control and design optimization and electrical power grids are not within scope. The scope of the *Transactions*:

> *IEEE Transactions on Applied Superconductivity* (TAS) contains articles on the applications of superconductivity and other relevant technology. Large scale applications include magnets for power applications such as motors and generators, for magnetic resonance, for accelerators, and cable applications such as power transmission.

Therefore, an abstract that is accepted for presentation at MT may not lead to a published paper in TAS.

Consider the following as guidelines for your submission. **A submission should either discuss** the:

- "Science" of the component (SC or resistive coil)
- Specification of the magnet/magnet component from the system point of view
- Design, analysis, manufacturing, test of the magnet component
- Magnet component interaction with other system components
- Trade-off analysis of the system
- Support components (ramp tool, cryogenics, control, monitoring, etc.) if they affect the "magnet"

Evaluation of your accepted abstract indicates that your proposed presentation is within scope for the conference, but that a submitted manuscript based on our understanding of your abstract may be out of scope for the Transactions. Additionally, consider where your readership is best served. Sometimes a simple change in emphasis is sufficient to bring the manuscript into scope (Level 1). For example, a manuscript describing a cryostat to test a superconducting magnet may be rendered on topic by a complete description of the device instead of referring to the superconducting magnet as a "black box". In some cases, this may not be possible in, for example, the optimization process used for the electronics in a motor or generator (Level 2).

In the Level 1 case, please consider how you may bring a submitted manuscript into scope. In the Level 2 case, please consider if this is the appropriate journal to publish your manuscript, where it would receive the most attention from the appropriate audience.