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Meet the

Transactions on Applied Superconductivity

SNF & Continental

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IEEE CSC Sponsored Oral Histories

The IEEE Council on Superconductivity is actively engaged in selecting and sponsoring interviews with prominent senior researchers and managers in the field of superconductivity.

Superconductivity Oral Histories



How to Affiliate

As an IEEE Member, you can now affiliate with the Council of Superconductivity. We encourage you to do it as follows. Go to the Council's affiliation page.



IEEE Transactions on Applied Superconductivity

The IEEE CSC publishes the IEEE Transactions on Applied Superconductivity (TAS), with six issues per year.



The Superconductivity **News Forum**

A Joint publication of the CSC and the ESAS, with cooperation of Editors from Asia and Australia.

Notable Notes

Search IEEE CSC

- Changes to the CSC Logo (2018)
- Affiliate with the Council
- Council on Superconductivity Young Professionals
- Student Support
- View our IEEE Member Societies

CSC Video Library

We are pleased to announce that the CSC Video Library has been updated with videos from the Applied Superconductivity Conference 2016 (ASC 2016), Applied Superconductivity Conference 2014 (ASC 2014), and the International Superconductor Electronics Conference 2013 (ISEC 2013). These videos include the Awards Ceremony; Plenary Series; and Special Sessions on SQUIDs, the 50th Anniversary of High Field Superconductivity, and the Gordon Donaldson Memorial Session.

Student Support

The IEEE Council on Superconductivity (CSC) is committed to promoting students and recent graduates in the field of superconductivity. Student assistance for attending conferences (registration and travel stipends), an annual fellowship, and multiple student networking & professional development events are offered. Details are found

Announcements

- Abstract submission is now open for the **European Conference on Applied** Superconductivity (EUCAS 2019)!
- The European Society for Applied Superconductivity (ESAS) seeks nominations for the ESAS AWARD 2019
- The Council on Superconductivity is pleased to announce the winners of the 2018 IEEE Council on Superconductivity Graduate Study Fellowship!
- Van Duzer Prize Award Winners Announced for 2016 & 2017- Awards presented at ASC 2018
- 2018 IEEE Council on Superconductivity Awardees Announced!
- ASC 2018 Short Courses
- ASC 2018 Registration is Now Open!

Field of Interest

The field of interest of the Council and its activities and programs shall be to cover the science and technology of superconductors and applications, including materials and applications for electronics and power systems, where the superconductor properties are central to the application. Superconducting electronic applications will include both analog and digital circuits and systems. Power applications will

Upcoming Events

Click here for the full list of events. Note in particular the upcoming workshop on sensors and detectors.

- 🛗 Wednesday, Dec 12, 2018
- 31st International Symposium on Superconductivity
- Monday, Mar 18, 2019

International Conference on Material Science &

- **Sunday, Apr 07, 2019**
- 15th CRYOGENICS 2019 / IIR International Conference
- **Sunday, Jul 28, 2019**
- 17th International Superconductive Electronics
- 🖰 Thursday, Aug 29, 2019

12th International Workshop on Processing and Application of Superconducting (RE)BCO Large-Grain Materials

- **Sunday, Sep 01, 2019**
- **European Conference on Applied Superconductivity**
- **Sunday, Sep 22, 2019**
- 26th International Conference on Magnet Technology
- 🖰 Saturday, Aug 15, 2020

29th International Conference on Low Temperature

Our Tech Topics

1/2 http://ieeecsc.org/

IEEE Council on Superconductivity

Distinguished Lecturer

include the generation, storage, transmission and use of electric power.



The Council's Distinguished Lecturers are available to provide a seminar or lecture at your institution. To request a lecture, click here.

The current Distinguished Lecturer is:



Prof. Horst Rogalla

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