

Session Program

22-27 Sept 2019



MT 26
**International Conference
on Magnet Technology**
Vancouver, Canada | 2019

MT26 Abstracts, Timetable and Presentations

Wed-Mo-Po3.02 - Fusion VI: Conductors for Fusion & New Designs

Hyatt Regency Hotel Vancouver
655 Burrard Street Vancouver, British Columbia, V6C 2R7 Canada

Tuesday 24 September

09:30

Wed-Mo-Po3.02 - Fusion VI: Conductors for Fusion & New Designs

Poster Session | **Location:** Level 2 Posters 1 | **Conveners:** Arnaud Pascal Foussat, Andries den Ouden

Wed-Mo-Po3.02-07 [16]: Electro-Magnetic Design of a 3T superconducting Dipole magnet

Speaker

Chao Li

Wed-Mo-Po3.02-03 [13]: An Alternative Conductor Design for the K-DEMO Toroidal Field Coils

Speaker

Dr Soun Pil Kwon

Wed-Mo-Po3.02-01 [11]: Conceptual Design of Compact CS Insert for HTS Spherical Tokamak FNSF

Speaker

Yuhu Zhai

Wed-Mo-Po3.02-05 [15]: HTS-WISE conductor and magnet impregnated with low-melting point metal

Speaker

Mr Shinnosuke Matsunaga

Wed-Mo-Po3.02-04 [14]: Development of high-current density HTS STARS conductor for the next generation helical fusion device

Speaker

Shinnosuke Matsunaga

Wed-Mo-Po3.02-02 [12]: The general appearance of the superconducting magnet system for the Gas-Dynamic Multimirror Trap

Speakers

Dr Dmitry Yakovlev, Prof. Vitaly Vysotsky

11:15