

# STUDY OF FAST ION TRANSPORT AND LOSSES DURING ALFVÉN TYPE MHD INSTABILITIES AT GLOBUS-M2

Thursday 16 October 2025 18:09 (1 minute)

## Speaker's email address

skrekel@mail.ioffe.ru

## Speaker's Affiliation

Ioffe Institute, Saint-Petersburg

## Member State or IGO

Russia

## Gender Survey (Speaker Only)

Ms

**Author:** SKREKEL, Olga (Ioffe Institute, Russia)

**Co-authors:** BAKHAREV, Nikolai (Ioffe Institute); Dr SHEVELEV, Alexander (RuIoffe); YASHIN, Alexander (Peter the Great St.Petersburg Polytechnic University); NOVOKHATSKY, Alexandr (Ioffe Physical-Technical Institute of the Russian Academy of Sciences); DZHURIK, Andrey (SRC RF TRINITI); TELNOVA, Ann (Ioffe Institute); PONOMARENKO, Anna (Peter the Great St.Petersburg Polytechnic University (SPbPU)); TKACHENKO, Ekaterina (Ioffe Institute); TUXMENEVA, Ekaterina (Ioffe Institute); KISELEV, Evgenii (Ioffe Institute); KHILKEVITCH, Evgeniy (Ioffe Institute); Dr KURSKIEV, Gleb (Ioffe Institute); MIROSHNIKOV, Igor (Ioffe Institute); BALACHENKOV, Ivan (Ioffe Institute); Mr SHULYATIEV, Konstantin (Ioffe Institute); Mr ZHILTSOV, Nikita (Ioffe Institute, 194021, St.Petersburg, Russia); Dr SAKHAROV, Nikolay (Ioffe Institute); Dr SHCHEGOLEV, Petr (Ioffe Institute); GUSEV, Vasily (Ioffe Physical-Technical Institute); MINAEV, Vladimir (Ioffe Institute); VARFOLOMEEV, Vladimir (Ioffe Institute); Mr TOKAREV, Vlentin (Ioffe Institute); PETROV, Yury (Ioffe Institute); Dr KASHCHUK, Yury (Institution "Project Center ITER"); Dr CHERNYSHEV, Fedor (Ioffe Institute); Dr MELNIK, Andrey (Ioffe Institute); Dr VORONIN, Alexander (Ioffe Institute); Mr ALEXANDROV, Alexey (Ioffe Institute); Dr OBUDOVSKY, Sergey (Institution "Project Center ITER"); Dr PINZHENIN, Evgeny (Budker Institute of Nuclear Physics); Dr KHILCHENKO, Alexander (Budker Institute of Nuclear Physics); Dr KVASHNIN, Andrey (Budker Institute of Nuclear Physics)

**Presenter:** SKREKEL, Olga (Ioffe Institute, Russia)

**Session Classification:** Posters 4

**Track Classification:** EX - Magnetic Fusion Experiments including Validation: EX-W - Waves