

# PLASMA CURRENT AND POSITION CONTROL IN KTM TOKAMAK

Friday 17 October 2025 18:09 (1 minute)

## Speaker's email address

alee@tpu.ru

## Speaker's Affiliation

Tomsk Polytechnic University, Tomsk, Russian Federation

## Member State or IGO

Russia

## Gender Survey (Speaker Only)

Mr

**Authors:** LI, Aleksei (Tomsk Polytechnic University, Tomsk, Russian Federation); Dr CHEKTYBAYEV, Bauerzhan; Dr ZARVA, Denis (National Nuclear Centre Republic of Kazakhstan, Kurchatov, Kazakhstan); Mr OLKHOVIK, Dmitri (Institute of Atomic Energy of National Nuclear Centre Republic of Kazakhstan, Kurchatov, Kazakhstan); BARYR-BEKOV, Erlan (National Nuclear Centre Republic of Kazakhstan, Kurchatov, Kazakhstan); Dr TAZHIBAYEVA, Irina (Institute of Atomic Energy of National Nuclear Centre Republic of Kazakhstan, Kurchatov, Kazakhstan); Dr KHAYRUTDINOV, Rustam (NRC «Kurchatov Institute», Moscow, Russian Federation); Mr MERKULOV, Stepan (Tomsk Polytechnic University, Tomsk, Russian Federation); Dr PAVLOV, Vadim (Tomsk Polytechnic University, Tomsk, Russian Federation); Dr DOKUKA, Vladimir (NRC «Kurchatov Institute», Moscow, Russian Federation); Mr GOLOBOKOV, Yuri (Tomsk Polytechnic University, Tomsk, Russian Federation)

**Presenters:** LI, Aleksei (Tomsk Polytechnic University, Tomsk, Russian Federation); Dr CHEKTYBAYEV, Bauerzhan

**Session Classification:** Posters 6

**Track Classification:** TEC - Fusion Energy Technology: TEC-CTL - Control