

PROGRAMME

10.07.2023

14:00 - 14:05 - Introduction by the Programme Committee

14:05 - 14:25 - P.S. Kudrevatyh, "Implementation of feedback schemes in SOLPS-ITER 3.0.8."

14:25 - 14:45 - A.A. Shirobokov, "Control of edge plasma by plate biasing in SOLPS-ITER modeling"

11.07.2023

14:00 - 14:35 - N.V. Teplova "Full-wave modeling of Doppler backscattering from filaments"

14:35 - 14:55 - M.K. Buts, "X-ray diagnostic with a high photon count rate for measuring the fast dynamics of plasma bremsstrahlung radiation spectra on the FT-2 tokamak"

14:55 - 15:15 - A.Y. Tokarev, "Application of multi-frequency Doppler backscattering for studying edge-localized modes on the Globus-M2 tokamak"

12.07.2023

14:00 - 14:35 - V.V. Solokha, "Edge-localized instabilities studies at Globus-M2"

14:35 - 15:10 - N.S. Zhiltsov, "Electron temperature and density distribution at Globus-M2 tokamak"

13.07.2023

14:00 - 14:35 - N.A. Khromov "Edge plasma studies on the Globus-M2 tokamak using a movable Langmuir probe"

14:35 - 14:55 - K.A. Kukushkin "Investigation of different types of filaments during ELM by Doppler backscattering on Globus-M2 tokamak"

14:55 - 15:15 - V.Y. Goryainov, "Creation of supersonic gas jet using a plasma accelerator"

14.07.2023

14:00 - 14:20 - S.O. Makarov, "Recent milestones in the fusion development"

14:20 - 14:40 - A. Ponomarenko, "Study of tearing modes in the spherical tokamak Globus-M2 using Doppler backscattering"

14:40 - 14:45 - Final speech of the Programme Committee