

FAVOURABLE MODIFICATIONS OF SCRAPE-OFF LAYER (SOL) HEAT FLUX WIDTH THROUGH PULSED FUELLING IN ADITYA-U TOKAMAK

Wednesday 15 October 2025 17:49 (1 minute)

Speaker's email address

injamul.hoque@ipr.res.in

Speaker's Affiliation

Institute for Plasma Research, Gandhinagar, Gujarat-India

Member State or IGO

India

Gender Survey (Speaker Only)

Mr

Author: HOQUE, SK Injamul (Institute for plasma research, Bhat, Gandhinagar-382428, Gujarat - INDIA)

Co-authors: KUMAR, ANKIT (Institute for Plasma Research); KUNDU, Ananya (Institute for Plasma Research); Mr KUMAR KUMAWAT, Ashok (Institute for Plasma Research); HEDGE, Bharat (Institute for Plasma Research); RAJ, Harshita (Institute for Plasma Research); GHOSH, Joydeep (Institute for Plasma Research, Bhat, Gandhinagar 382428, India); PATEL, Kaushal (Institute for Plasma Research); SINGH, Kaushlender (Institute For Plasma Research); YADAV, Komal (Institute for Plasma Research, Gujarat, India); Mr JADEJA, Kumarpalsinh (Institute for plasma Research); Ms GAUTAM, Pramila; VERMA, Priyanka (Institute for Plasma Research); TANNA, RAKESH (Institute for Plasma Research); DEY, Ritu (Indian Institute of Technology Tirupati); KUMAR, Rohit (Institute For Plasma Research); Mr PATEL, Sharvil (Pandit Deendayal Energy University); BANERJEE, Soumitra (Institute for Plasma Research); AICH, Suman (Institute for Plasma Research); DOLUI, Suman (Institute For Plasma Research)

Presenter: HOQUE, SK Injamul (Institute for plasma research, Bhat, Gandhinagar-382428, Gujarat - INDIA)

Session Classification: Posters 2

Track Classification: EX - Magnetic Fusion Experiments including Validation: EX-D - Divertor