

[OV POSTER TWIN] HL-3 RESEARCH TOWARDS HIGH-PERFORMANCE PLASMA AND POWER EXHAUST SOLUTION

Tuesday 14 October 2025 18:15 (25 minutes)

Speaker's email address

zhongwl@swip.ac.cn

Speaker's Affiliation

Southwestern Institute of Physics (SWIP), Chengdu

Member State or IGO

China

Gender Survey (Speaker Only)

Mr

Author: Dr ZHONG, Wulyu (Southwestern Institute of Physics)

Co-authors: JI, Xiaoquan (Southwestern Institute of Physics); CHEN, Wei (Southwestern Institute of Physics); BAI, Xingyu (Southwestern Institute of Physics); BECOULET, ALAIN (ITER Organization); BUCALOSSI, Jerome (CEA); CHEN, ZHE (Southwestern Institute of Physics); CHEN, Zhi; Dr CHEN, Yihang (Southwestern Institute of Physics); CONWAY, Neil (UKAEA); Dr DELPECH, Lena (FrCEA); DIAMOND, Patrick H. (UCSD); EKEDAHL, Annika (CEA, IRFM); GARCIA, jeronimo (cea); GRIBOV, Yury (ITER Organization); GUO, Weixin (Huazhong University of Science and Technology); GUO, Zhibin (Peking University); HAO, Guangzhou (Southwestern institute of physics); HARRISON, James (United Kingdom Atomic Energy Authority); HUANG, Mei (Southwestern Institute of Physics); Dr HUYNH, Philippe (CEA); Prof. ISOBE, Mitsutaka (National Institute for Fusion Science); IMADERA, Kenji (Kyoto University); JIANG, Min (Southwestern Institute of Physics); KAMADA, Yutaka (ITER Organization); KIM, Sun Hee (ITER Organization); Dr KING, damian (UKAEA); KISHIMOTO, Yasuaki (Kyoto University); Dr LIU, Xiaolong (CnSWIP); LI, Bo (Southwestern Institute of Physics); Dr LI, Jiaxian (Southwestern Institute of Physics); LOARTE, Alberto (ITER Organization); MILITELLO, Fulvio (Culham Centre for Fusion Energy); MORITA, Shigeru; Prof. NAGASAKI, Kazunobu (Institute of Advanced Energy, Kyoto University); NIE, Lin (Southwestern Institute of Physics); Dr OGAWA, Kunihiro (National Institute for Fusion Science); SCHNEIDER, Mireille (ITER Organization); SHI, Zhongbing (Southwestern Institute of Physics); RIMINI, Fernanda (UKAEA Culham Campus, Abingdon, Oxon, UK); SUN, Hongjuan (UKAEA/CCFE, Culham Science Centre); TONG, Ruihai (Southwestern Institute of Physics); WANG, Yingqiao (Southwestern Institute of Physics); WANG, Xiaogang (Harbin Institute of Technology, Harbin, China); WEI, Huiling (No.5, Huangjing Road, economic development zone of southwestern airport, Shuangliu, Chengdu, China); XIAO, Guoliang (Southwestern Institute of Physics); Dr XUE, Lei (Southwestern Institute of Physics); XU, Xin (Huazhong University of Science and Technology); YANG, Zongyu (Southwestern Institute of Physics); YU, Peixuan (Southwestern Institute of Physics); YU, Yi (Sun Yat-sen University); YUAN, Boda (southwestern institute of physics); Dr ZHANG, Feng (Southwestern Institute of Physics); ZHANG, JUNZHAO (Southwestern Institute of Physics); ZHANG, Yi (Southwestern Institute of Physics); ZHANG, Yipo (Southwestern Institute of Physics); Dr ZHENG, Xue (Southwestern Institute of Physics); ZOU, xiaolan (CEA); Prof. XU,

Min (Southwestern Institute of Physics); DUAN, Xuru (Southwestern Institute of Physics); LIU, Yong (Southwestern Institute of Physics); ZHANG, Libo (Southwestern Institute of Physics); LIU, Ye (Southwestern Institute of Physics)

Presenter: Dr ZHONG, Wulyu (Southwestern Institute of Physics)

Session Classification: Overview Posters (Tuesday through Saturday)

Track Classification: OV - Overview: OV - Overview