

iFPC & OS 2023

2ND INTERNATIONAL FUSION AND PLASMA CONFERENCE &
13TH INTERNATIONAL CONFERENCE ON OPEN MAGNETIC SYSTEMS FOR PLASMA CONFINEMENT
AUGUST 21-25, 2023 | BPEX, BUSAN, KOREA



Jiangan Li

Inst. of Plasma physics, CAS, China

Biography

Prof. Jiangan LI received his Ph.D. in plasma physics from Institute of Plasma Physics, Chinese Academy of Sciences (ASIPP) in 1990, and then he worked for two years at Culham Science Center, UK as a visiting researcher. At the end of 1992 Prof Jiangan Li was the Head HT-6M Tokamak Division in charge of HT-6M physics and operation as well as HT-7 tokamak operation and diagnostics, Head of Physics Division for HT-7 physics and operation and EAST physics design in 1996. In 2001 he became Director of ASIPP, leading an institute of more than 600 people engaged in thermonuclear fusion, fusion technology and engineering, plasma physics and its application, superconductivity, and ITER project. His major contributions are construction and operation of EAST tokamak which is the first world fully superconducting tokamak, design Chinese next step fusion reactor (CFETR) and ITER-China project.

Prof Li is a member of Chinese academy of engineering, vice president of Chinese physics society, director of energy research of nation Hefei science center, the Chairman of Chinese Fusion Advisory Committee, chairman of nuclear fusion editorial board, head of CFETR project team. Prof Li publishes over 400 papers and gives more 50 invited, planetary, review, summary talks in international conferences.