Contribution ID: 3493 Type: Regular Poster

[REGULAR TWIN POSTER] OVERVIEW OF RECENT RESULTS IN RESEARCH TACKING REMOTE MAINTENANCE CHALLENGES OF FUTURE FUSION ENERGY DEVICES

Saturday 18 October 2025 12:50 (20 minutes)

Speaker's email address

robert.skilton@ukaea.uk

Speaker's Affiliation

UK Atomic Energy Authority

Member State or IGO

United Kingdom

Gender Survey (Speaker Only)

Prefer not to say

Author: SKILTON, Robert (UK Atomic Energy Authority)

Co-authors: Dr NIU, Hanlin (UK Atomic Energy Authority); Dr ZHANG, Kaiqiang (UK Atomic Energy Authority); Mr PETKOV, Nikola (UK Atomic Energy Authority); Dr REN, Yao (UK Atomic Energy Authority)

Presenter: SKILTON, Robert (UK Atomic Energy Authority)

Session Classification: Posters 7

Track Classification: TEC - Fusion Energy Technology: TEC-R - Robotics and Remote Mainte-

nance