

Best Presentation Award for Young Scientists

30C4	Prashant Dwivedi	Czech Technical University in Prague	High-Velocity Dust Impact on Tungsten Fuzz as a Plasma-Facing Component in Fusion Reactors
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Young Researcher Excellent Poster Award

P1-016	Diancheng Geng	Tohoku University	Corrosion resistance of High-Mn Oxide-Dispersion Strengthened (ODS) Alumina-Forming Austenitic (AFA) Steels in Liquid Metal Sn
P1-017	Kazuma Kikkawa	Hokkaido university	Possibility of fabricating ODS high entropy alloys by using cold spray method
P1-031	Koray Iroc	SCKCEN (Belgium Nuclear Research Center)	Comparative Study on Microstructural Response of ITER-Grade Tungsten Under Fusion-Relevant Irradiation Conditions
P3-044	Soon Han Bryan Teo	Australian National University	Sample temperature dependence of the post-plasma thermal evolution of He bubbles in tungsten and tungsten-based refractory alloys
P3-101	Frances Livera	United Kingdom Atomic Energy Authority	Manufacturing Optimisation for Joining of CuCrZr and Eurofer-97 for the DEMO Limiter Component
P1-074	Kosuke Okubo	Shizuoka University	Li-Pb corrosion effects on deuterium permeation in functional coatings using yttrium oxide and zirconium oxide
P3-115	Charles A. Hirst	University of Wisconsin-Madison	Accelerated evaluation of swelling in F82H as a function of implanted H/He through dual gas-gradient triple-ion irradiation experiments
P2-118	Kaito Mizuno	Tohoku University	Evaluation of grain boundary strength of tungsten materials using micro-cantilever bending test
P2-147	Gabriel I. Gorelick	UCLA	Raytracing Monte Carlo model of electronic thermal conductivity in single crystal W and W-Re alloys for Fusion Environments
P2-149	Tomi Vuoriheimo	University of Helsinki	Ion energy dependence on irradiation-induced defect stabilization effect in tungsten