

[OV POSTER TWIN] Raising fusion readiness by addressing plasma-material interactions and fusion nuclear science with linear plasma devices, an overview.

Tuesday 14 October 2025 14:50 (25 minutes)

Speaker's email address

rappj@ornl.gov

Speaker's Affiliation

Oak Ridge National Laboratory, Oak Ridge

Member State or IGO

United States

Gender Survey (Speaker Only)

Mr

Author: RAPP, Juergen (Oak Ridge National Laboratory)

Co-authors: Mr HUSSAIN, Aftab (ORNL); KRETER, Arkadi (Forschungszentrum Juelich); Dr KUMAR, Atul (ORNL); Dr TYBURSKA-PUESCHEL, Beata (DIFFER); UNTERBERG, Bernhard (Forschungszentrum Jülich); Prof. LINSMEIER, Christian (Forschungszentrum Jülich); Mr NICOLAI, Dirk (FZJ); Dr DHAMALE, Gayatri (ORNL); TY-NAN, George (University of California San Diego); Prof. TANAKA, Hirohiko (Nagoya University); Mr CORNELISSEN, M (Technical University Eindhoven); SHIMADA, Masashi (Idaho National Laboratory); Dr YOSHIKAWA, Masayuki (University of Tsukuba); Dr BALDWIN, Matthew (UCSD); Mr REINHART, Michael (FZJ); SAKAMOTO, Mizuki (Plasma Research Center, JpUTsukuba); EZUMI, Naomichi (University of Tsukuba); OHNO, Noriyasu (Graduate School of Engineering, Nagoya University); Dr RAYAPROLU, Rahul (FZJ); Prof. KAJITA, Shin (Tokyo University); MORGAN, Thomas (Dutch Institute for Fundamental Energy Research)

Presenter: RAPP, Juergen (Oak Ridge National Laboratory)

Session Classification: Overview Posters (Tuesday through Saturday)

Track Classification: OV - Overview: OV - Overview