## The 2<sup>nd</sup> Kosen Research International Symposium (KRIS2025)

## **Award winners of the Excellent Presentation Award**

Following careful discussion by the Excellent Presentation Award Selection Committee, the KRIS 2025 Excellent Presentation Award were chosen as the following 12 presenters.

We wish you all the best in your future research.

Award Winner	Presentation No.	Affiliation	Title
IWATANI Yasuhiro	A-O-009	National Institute of Technology (KOSEN), Tsuyama College	Reduction Mechanism of Organic Sulfur Contained Iron Oxide Ore-Charcoal Composite
HARADA Ryutaro	A-O-013	National Institute of Technology (KOSEN), Suzuka College	Nondestructive Evaluation of Mechanical Joints in Hydrogen Infrastructure Facilities by Acoustic Emission Testing
TAMURA Nichika	B-O-011	National Institute of Technology (KOSEN), Okinawa College	Calophyllum inophyllum L.: Alternative shikimic acid source plants and supply systems for sustainable resource recycling
NAGANO Hiroya	B-P-022	National Institute of Technology (KOSEN), Okinawa College	Attenuation of drug resistance of cancer cells by Nrf2 inhibitor neriifolin under endoplasmic reticulum stress
JUIJONGRAK Sunanta	C-O-004	Fukushima University	Selective Recovery of Copper from Metal-laden Sludge by Combination of Chelating extraction and Electrolysis
NG JIN YU	D-O-004	National Institute of Technology (KOSEN), Ishikawa College	Development of electric low lift pallet truck guidance system using AR marker signs
SUJARID Anyarat	E-O-014	National Institute of Technology (KOSEN), Sendai College	STPA-Sec based Penetration Testing on Cloud Storage Systems
FURUSHO Eiji	F-O-007	National Institute of Technology (KOSEN), Oita College	Development of High-Efficiency Surface Sterilization Technology Using Conductive Brush Electrodes
YAMAMOTO Aya	G-O-010	National Institute of Technology (KOSEN), Toba College	Flow Pattern Observation of Air-Water Two-Phase Flow inside a Vertical Microfin Tube
HAYASHI Fumihiro	H-O-011	National Institute of Technology (KOSEN), Tokuyama College	Evaluation of Down-flow Hanging Sponge Reactor for Treating Synthetic Wastewater Discharged from Ships
OKUZAWA Natsuki	I-P-004	National Institute of Technology (KOSEN), Toyama College	Substitution of strontium ion in fluorapatite from dicalcium phosphate dihydrate (DCPD)
FI INĞI	J-P-002	Nagaoka University of Technology	Relation Between Charge Neutralization Rate and Beam Focusing Parameter on Beam Transport in Heavy-lon Inertial Fusion Reactor