

Excellent Student Poster Award

of

Tsukuba Global Science Week: Student Poster Session on Materials Research
(TGSW2016)

Best Poster Award

Poster No.	Name (Affiliation)	Title
P-21	Ikhtiar (University of Tsukuba & NIMS)	Future directions of read head development in high density hard disk drives: doped-MgO magnetic tunnel junctions and lateral spin valves
P-41	Kirill Bulgarevich (University of Tsukuba & NIMS)	Very small device-to-device variation of pBTTT-C16 field-effect transistor arrays fabricated by flow-coating
P-46	Tomoya Fukui (University of Tsukuba & NIMS)	Control over pathway complexity in supramolecular polymerization through modulating the energy landscape by molecular design

Excellent Poster Award

Poster No.	Name (Affiliation)	Title
P-1	Gento Yamaguchi (University of Tsukuba)	Unique and Selective Molecular Recognition by BODIPY Macrocyclic Oligomers
P-13	Ayumu Niiyama (University of Tsukuba)	Glucose/O ₂ biofuel cell using carbon cloth modified with MgO-templated carbon
P-16	Yuya Fukuzumi (University of Tsukuba)	Ion dependence of diffusion dynamics in Na ₂ Ti ₃ O ₇ and Na ₂ Ti ₆ O ₁₃
P-24	Wenyang Zhao (University of Tsukuba & NIMS)	X-ray movie: how elements move in the material?
P-33	Thomas Scheike (University of Tsukuba & NIMS)	Lattice-matched magnetic tunnel junctions using MgAlO barrier
P-37	Leanddas Nurdiwijayanto (University of Tsukuba & NIMS)	Chemically exfoliated MoS ₂ nanosheets: the quality and stability
P-56	Yosuke Mizuno (University of Tsukuba & NIMS)	Enhanced Sealing Strength of Hydrophobically-modified Allaska pollock Gelatin-based Tissue Adhesives for Biomedical Applications
P-59	Eri Niiyama (University of Tsukuba & NIMS)	Anticancer Nanofiber Meshes for Combined Thermo/Chemo-therapy
P-65	Cheng Po-Han (University of Tsukuba & NIMS)	Characterization of Magnetic Tunnel Junction by Cs-correct Transmission Electron Microscope